



INFINITY INGREDIENTS

Inspiring Cosmetics

Preservatives & Anti-Bacterial

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When it comes to cosmetic preservatives, there's no escaping the spotlight, both consumers and the cosmetics industry are keeping a close eye!

Traditional preservative systems like Parabens and MIT/MIC have faced plenty of negative press, which has only ramped up the demand for smarter, alternative solutions. That's where we step in, proudly partnering with Evident Ingredients, who bring over 50 years of combined expertise in keeping formulas safe and stable across the UK and Ireland.

The Evident Ingredients Evicide® range is your go-to for supporting, boosting, or even replacing traditional cosmetic preservatives. And because efficacy matters, they also offer microbiological Challenge Testing to help formulators make confident, informed decisions for long-lasting preservation.

But the Evicide® range isn't just about stopping microbes, some products target specific organisms linked to skin concerns like acne, dandruff, body odour, and thrush.

Scroll down to explore the full range of cosmetic preservatives and solutions we have for your next formulation!

Organic Acids

Evicare® wintergreen

(INCI: Salicylic Acid)

Evicare® wintergreen is a natural antimicrobial active and preservative. Salicylic acid is well known in the industry and used as a preservative but even more as an active with specific function as anti-dandruff agent, anti-acne active and for its keratolytic affect.

Evicare® wintergreen is 100% natural and sourced sustainably from the wintergreen shrub as a by-product from aroma sourcing. It is moderately water soluble and can simply be added to the water phase. It is often used in anti-acne and anti-dandruff products as a main active.

Recommended usage level: 0.5 - 2.5%

Evicide® levulinate

(INCI: Levulinic Acid, Glycerin, Sodium Levulinate, Aqua)

Evicide® levulinate is a powerful and 100% natural antibacterial agent. Produced by the conversion of natural precursors from Sugar Cane, this raw material is used in natural cosmetics all over the world. The outstanding performance as an antimicrobial in preservative systems has provided a wide acceptance among formulators. Evicide® levulinate is fully water-soluble and works extremely well as a strong bactericidal component for the full protection of surfactant-based products such as, shampoos and shower gels. In emulsions Evicide® levulinate, in some cases requires the use of a boosting agent.

Recommended usage level: 0.5 - 1.0%

Evicide® cassia

(INCI: Benzoic Acid)

The 100% natural Evicide® cassia is a traditional powerful food preservative: Benzoic Acid. Produced by fermentation from natural precursors from the Cassia tree this raw material can be used for natural cosmetics that strive to have 100% natural content. The performance as a preservative is well-known and used everywhere in the world of personal care. Evicide® cassia is water-soluble. It works extremely efficiently as a strong preservative component for the full protection of surfactant-based products such as, shampoos and shower gels. In emulsions Evicide® cassia, in some cases requires the use of a boosting agent.

Recommended usage level: 0.1 - 0.5%

Evicide® levulinate B

(INCI: Aqua, Sodium Levulinate, Sodium Benzoate)

Evicide® levulinate B is a cost-effective powerful preservative blend. Using a synergistic blend of well-proven actives this easy to use liquid can be used to protect everything from baby creams to shower gels. The outstanding performance even allows it to preserve wet wipes! Evicide® levulinate B is a fully water-soluble liquid that works extremely efficiently as a full preservative for surfactant-based products like shampoos or shower gels. In emulsions Evicide® levulinate B, in some cases requires the use of a boosting agent.

Recommended usage level: 1.5 - 2.5%

Evicide[®] levulinate S

(INCI: Aqua, Sodium Levulinate,
Potassium Sorbate)

Evicide[®] levulinate S is a cost-effective and powerful preservative blend. Using a synergistic mixture of well-proven actives this easy to use liquid effectively protects and preserves everything from baby creams to shower gels. The outstanding performance even allows to preserve wet wipes! Evicide[®] levulinate S is a fully water-soluble liquid and works extremely well as a full preservative for surfactant-based products like shampoos or shower gels. In emulsions Evicide[®] levulinate S, in some cases requires the use of a boosting agent.

Recommended usage level: 1.5 - 2.0%

Surfactants

5 α -Avocuta[®] T

(INCI: Butyl Avocadate, Tocopherol)

Avocado research has been one of Expanscience's areas of excellence for the past 40 years. This expertise is now illustrated by a number of patents.

5 α Avocuta[®] T contains plant esters extracted from avocado oil using a green chemical process. The purity of the active ingredient is guaranteed to be over 95% in esters through a molecular distillation process patented by Expanscience.

This active ingredient from green chemistry is sustainably sourced from Mexico, Peru and South Africa. 5 α Avocuta[®] T reduces excessive secretions of sebum from the scalp and skin, reduces the shiny appearance of the T-zone and decreases dandruff.

Recommended usage level: 0.5 – 2%

Abwax[®] Candelilla Pearls Light

(INCI: Candelilla Cera)

Abwax[®] Candelilla Pearls Light is 100% vegetal substitute for beeswax of high-purity and is specifically processed to provide a pale, light appearance where products require colour neutrality.

Abwax[®] Candelilla Pearls Light is highly efficient at absorbing and binding oils preventing "sweating" in stick products.

Abwax[®] Candelilla Pearls Light is a powerful thickening and hardening agent, enhances the final gloss of a product, forms a protective film on the skin that seals in hydration and acts as a water repellent. It also offers a non-greasy, lightweight feel with good spreadability. For use in make-up (lipsticks, mascara, eye/lip pencils), skincare, hair care (pomades and styling waxes), depilatory waxes, suncare.

Recommended usage level: Skincare: 0.5-5%; Lip balms /sticks: 18-30%; Anhydrous balms 10-25%; Decorative 2-25

Abwax[®] White Beeswax Pearls

(INCI: Cera Alba)

Abwax[®] White Beeswax Pearls is a refined beeswax that is soft and flexible with emollients and film forming abilities.

It is able to control viscosities and thermal stability. Beeswax can be emulsified, dispersed or saponified. It has a faint honey-like scent.

Recommended usage level: 1-20%

Abwax[®] Carnauba T1

(INCI: Copernicia Cerifera Cera)

Abwax[®] Carnauba T1 is light, highly pure vegetable wax derived from the young leaves of the Brazilian Copernicia cerifera palm tree.

As it's an extremely hard wax it has a high melting point and excellent oil-binding capabilities. Abwax[®] Carnauba T1 raises the melting point of an end product improving its temperature stability in hot climates.

Abwax[®] Carnauba T1 provides a high gloss finish, prevents "sweating" in sticks and has film forming properties.

Abwax[®] Carnauba T1 can be used in make-up, creams & lotions, hair products (for hold and a high shine finish).

Recommended usage level: Lipsticks and balms 15-20%; Mascara 2-25%; Creams and Lotions 5-10%; Hair 2-5%

Abwax[®] White Synthetic Beeswax Pearls

(INCI: Synthetic Beeswax)

Abwax[®] White Synthetic Beeswax Pearls are a specialised wax blend to replicate the physical and chemical properties of natural beeswax while providing superior consistency and stability.

Abwax[®] White Synthetic Beeswax Pearls are primarily used as a powerful structuring and emulsifying agent in personal care formulations, capable of incorporating up to 30% water into traditionally anhydrous products.

Recommended usage level: 0.5-15%

Abwax[®] Carnauba T3

(INCI: Copernicia Cerifera Cera)

Abwax[®] Carnauba T3 is a pure, plant based wax obtained from the outer leaves of the Brazilian Copernicia cerifera palm. Known as "the queen of waxes" for its extreme hardness, it provides rigid structuring and non-sticky textures to waxes and balms.

Abwax[®] Carnauba T3 is a darker yellow to light brown, brittle flake with medium purity in comparison to Abwax[®] Carnauba T1.

Abwax[®] Carnauba T3 imparts a high gloss to lipstick and hair waxes, provides water repellence and effectively binds oils preventing "sweating" of anhydrous stick products.

Recommended usage level: Mascaras 2-25%; Lipstick and Balms: 15-20%; Creams and lotions 5-10%; hair styling 2-5%

Abwax[®] Green Synthetic Beeswax MB

(INCI: Synthetic Beeswax)

Abwax[®] Green Synthetic Beeswax MB is a vegan and sustainable wax as an alternative to mineral-based synthetic beeswax. It can also be used as a co-emulsifier.

Recommended usage level: up to 10%

Abwax[®] Mimic Carnauba

(INCI: Oryza Sativa Cera, Hydrogenated Castor Oil, C10-18 Triglycerides)

Abwax[®] Mimic Carnauba is a 100% vegetable based, vegan alternative to carnauba wax.

It offers a high melting point, delivers a glossy finish, and reduces syneresis (the separation of liquid from the final product).

Recommended usage level: Balms / Sticks (lip balms, salves, deodorant sticks) 8–20%; Creams & Lotions 1–5%; Glossy products (lip gloss, polish, shine products) 2–10%; High temperature formulations 5–15%

Abwax[®] Rhus Wax

(INCI: Rhus Sucedanea Fruit Cera)

Abwax[®] Rhus Wax is a natural wax obtained from the Rhus succedanea tree.

This 100% plant-based ingredient offers an effective alternative to both animal-derived and synthetic waxes. It delivers a smooth, comfortable application, provides structure and emollience to emulsions, and improves pigment spreadability while boosting colour payoff in cosmetic formulations.

Ideal for use in emulsions, sticks, balms, and high-performance makeup, it helps create products with a glossy, refined finish.

Recommended usage level: 0.5-25%; Sticks & anhydrous systems 2-10%; Emulsions 1-10%; Lipsticks & balms up to 25%.

Abwax[®] Mimic Beeswax MK

(INCI: Rhus Sucedanea Fruit Cera, Glycerol Stearate, Stearic Acid, Helianthus Annuus Seed Cera)

Abwax[®] Mimic Beeswax MK is a 100% vegetable-derived, vegan alternative to traditional beeswax. It helps to structure, stabilise and provide consistency similar to that of natural beeswax.

Recommended usage level: 0.5-25%

Abwax[®] Revomul MB

(INCI: Polyglyceryl-3-Stearate, Rhus Sucedanea Fruit Cera)

Abwax[®] Revomul is a natural, PEG-free, multifunctional emulsifying wax that supports a wide range of emulsion viscosities from light and fluid to rich and luxurious.

Developed for efficient formulation, its unique "One Pot" process enables all ingredients to be combined in a single phase, significantly reducing production time and energy consumption.

Recommended usage level: 2-8%

Abwax[®] Rice

(INCI: Oryza Sativa Cera)

Abwax[®] Rice is an upcycled vegetable wax derived from rice grains. It functions as a thickener, binder, and gelling agent.

Its film forming properties enhance product performance, making it suitable for skin care and make up applications

Recommended usage level: 0.5–25% general use; 15–30% sticks; 0.5–4% for skincare consistency

Abwax[®] Sunflower

(INCI: Helianthus Annuus Seed Cera)

Abwax[®] Sunflower is an upcycled, 100% natural vegetable wax derived from sunflower seeds. It is an effective structuring agent and consistency modifier for both stick products and emulsions.

It improves oil-binding capacity in stick formulations and enhances the hardness, texture, and stability of the final product. Highly versatile, it can be used in a wide range of applications—including lipsticks, balms, foundations, mascaras, and haircare products. It provides a matte finish and contributes emollience, film-forming properties, and lubricity.

Recommended usage level: 0.5–25% general use; 15–30% sticks; 0.5–4% for skincare consistency

ACAI - ECO

(INCI: Aqua, Glycerin, Euterpe Oleracea Fruit Extract, Potassium Sorbate, Sodium Benzoate)

Acai is a natural species from South America and is a very powerful antioxidant, making it ideal to protect the integrity of skin and hair against oxidative processes. It's anthocyanoside content provides it with properties at a capillary-venous level to help treat symptomatic disorders related to lymphatic drainage and capillary fragility and as such, can be used to formulate cosmetic products with toning and general circulation stimulating activity.

Recommended usage level: 0.5-5%

Abwax[®] Revowax

(INCI: Helianthus Annuus (Sunflower) Seed Wax (and) Hydrogenated Castor Oil)

ABWAX[®] Revowax is a 100% vegetable origin, plastic free wax with strong structuring properties, designed to provide smooth texture and excellent stability across a wide range of formulations.

It is fully compatible with oils and ideal for creating solid, anhydrous products.

ABWAX[®] Revowax is well suited for both makeup and skincare applications.

Recommended usage level: Recommended use levels: 0.5-25%; Sticks 15-30% , skincare 0.5-4%

Acai Berry Cellular Extract

(INCI: Euterpe oleracea Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Indigenous tribes regularly use two thousand of the three thousand known rainforest fruits for medicinal purposes. Now used in both skin and hair care for its revitalising properties.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Açaí Oil

(INCI: Euterpe oleracea)

Açaí is a fruit rich in vitamins, fatty acids (omega 3, 6, 9) and antioxidants. It shows nutritious, moisturising and protective properties for the skin against negative actions of external agents. It is effective in hyperpigmentation treatments, skin blemish and dark circles. With sensory action, giving a velvety texture to the skin.

Recommended usage level: 1- 5%

Actimp[®] Powder Bio

(INCI: Hydrolysed Lupin Proteins)

Lupine is a legume whose seeds are very high in protein and contain secondary oil and minor biologically active components. This plant is an important source of molecules for cosmetic and nutritional products. Actimp[®] Powder Bio is a concentrate of Lupine peptides obtained directly from the seeds, using a bio-enzymatic process patented by Laboratoires Expanscience.

This eco-designed active ingredient is sustainably sourced in France and helps strengthen the dermal-epidermal junction by stimulating expression of the essential components of the dermis-epidermis cohesion. It protects the key actors of the dermal matrix by inhibiting metalloproteinases 1, 9, 3 and restores the elastic properties of the skin.

Two versions exist: Actimp[®] Powder Bio* and Actimp[®] Liquid.

Recommended usage level: 0.01 – 0.2%

Acerola Hydroglycerin Extract

(INCI: Water, Glycerin, Malpighia puniceifolia fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Acerola extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

AFFIPORE[™]

(INCI: Butylene Glycol, Barosma Betulina Leaf Extract, Citric Acid)

AFFIPORE[™] is obtained from the leaves of Barosma betulina, a traditional African ingredient that refines pores.

It works by inhibiting the action of APN (aminopeptidase N) in the sebocyte membrane by blocking the peptide induced stimulation of APM, reducing excessive cell differentiation and sebum secretion. By decreasing the final amount of sebum on the skin surface, all signs of oily skin are improved, reducing and refining enlarged facial pores, mattifying shiny patches and eliminating oiliness.

Recommended usage level: 1 – 3%

AGASCALM™

(INCI: Propanediol, Glycerin, Agastache Mexicana Flower/Leaf/Stem Extract)

AGASCALM™ is a natural and sustainable active ingredient derived from the plant Agastache Mexicana, rich in acacetin and tilianin, flavonoids with marked anti-inflammatory activity.

It is respectful of the environment and the biodiversity and it creates jobs in the geographical area of cultivation, through the participation in a university social project and in a context of fair trade.

Its excellent anti-inflammatory activity modulates biochemical mechanisms that link psychological stress with skin deterioration.

It reduces redness, moisturises and restores luminosity and a more even skin tone.

Recommended usage level: 1 – 3%

Alder Buckthorn Dye Extract - Hair

(INCI: Frangula alnus bark extract, Maltodextrin)

Dark Yellow soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Algaenia®

(INCI: Glycerin, Propanediol, Water, Chlamydomonas Acidophila Extract)

Bio-inspired active ingredient from a patented bio-enzymatic process. Peptides of chlamydomonas acidophila microalgae are sustainably sourced from France.

Algaenia provides a cocoon protection for sensitive skins by modulating inflammation against stresses and limits its visible effects. It protects against sensitisation and allergic reactions as well as providing moisturising and soothing properties.

Recommended usage level: 0.5 – 3%

Alder Buckthorn Dye Extract

(INCI: Frangula alnus bark extract, Maltodextrin)

Orange soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

AlfaAlfa Hydroglycerin Extract

(INCI: Water, Glycerin, Medicago sativa extract, Citric acid, Sodium benzoate, Potassium sorbate)

AlfaAlfa extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Almond Exfoliating Powder

(INCI: Prunus amygdalus dulcis shell powder)

Almond exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

Almond Hydroglycerin Extract

(INCI: Water, Glycerin, Prunus amygdalus dulcis fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Almond extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

ALOE VERA GEL - ECO

(INCI: Aloe Barbadensis Leaf Juice, Sodium Benzoate, Potassium Sorbate)

ALOE VERA GEL – ECO is a hydrosoluble liquid obtained from the leaves of "Aloe vera L.", harvested from organic crop.

It contains 0.05 - 0.40% total sugars. Aloe Vera Gel is a mucilaginous fluid produced exclusively from the pulp of A. barbadensis leaves. Its main constituents are polysaccharides.

It is used in a number of medicinal applications, mainly for the treatment of skin disorders.

Aloe vera is often used to treat skin lesions because of its emollient and soothing actions, which are mainly due to its mucilage content. Mucilages are hygroscopic – they absorb and retain water under certain conditions – a property that makes them good moisturising agents. Therefore, aloe vera gel is of great use to formulate cosmetic products with skin repairing and conditioning activity.

Recommended usage level: 0.5 – 5%

ALOE VERA GEL M.S.

(INCI: Aloe Barbadensis Leaf Juice, Potassium Sorbate, Sodium Benzoate)

ALOE VERA GEL M.S is a water-soluble extract offering wound healing, moisturising, emollient, refreshing and anti-ageing properties. Ideal for mature, damaged and sensitive skins. Anti-inflammatory, calming and skin protection.

Recommended usage level: 0.5-10%

Almond Shell Hydroglycerin Extract

(INCI: Water, Glycerin, Prunus amygdalus dulcis shell extract, Citric acid, Sodium benzoate, Potassium sorbate)

Almond shell extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

ALOE VERA GEL I-10 C-01

(INCI: Aloe Barbadensis Leaf Juice, Potassium Sorbate, Sodium Benzoate)

Water soluble extract. Offering wound healing, moisturising, emollient, refreshing, anti-ageing and anti-inflammatory properties. Suitable for mature, damaged, irritated and sensitive skin.

Recommended usage level: 0.5 – 10%

Aloe Vera Hydroglycerin Extract

(INCI: Water, Glycerin, Aloe barbadensis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Aloe vera extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Aloe Vera Leaf Juice 99%

(INCI: Aloe barbadensis Leaf Juice)

We have sourced the most pure Aloe Vera Juice from the micronised inner leaf pulp - extracting, stabilising and processing within hours of harvest to ensure optimum efficacy and advanced quality control. The aloe vera is grown without synthetic fertilizers or pesticides, and no chemicals are used.

Consider the NE Aloe Vera Leaf Juice 99% as a substitute to the powder alternative, and release the outstanding range of amino acids, vitamins and minerals in your formulations.

Recommended usage level: >1.0%

Aloe Vera Oily Macerate

(INCI: Aloe barbadensis leaf extract, Helianthus annuus seed oil)

Aloe Vera oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Alphalimprove 4D Hair

(INCI: Bisabolol, Pentaclethra macroloba seed oil, Orbignya oleifera seed oil)

Unique 100% natural multi-functional active from the Brazilian Amazon with proven effectiveness in 4 dimensions: deep repair, densification of the hair fibre (inside out), volume reduction/ frizz, shine and thermal protection.

Rich in triglycerides, behenic acid and bisabolol, it acts as a protective film on the hair strands, providing alignment, hydration, volume, heat protection and frizz control, in addition to acting on the cortex of the hair strands, providing more health and shine.

Recommended usage level: 1 - 7%

ALOE VERA OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Aloe Barbadensis Leaf Extract, Tocopherol)

ALOE VERA OIL is an oily extract from Aloe barbadensis leaves and is a common ingredient of many cosmetic products, due to its moisturising, emollient and antioxidant properties. ALOE VERA OIL has characteristic anti-inflammatory activities helping to moderate inflammation. Ideal for anti-ageing, anti-inflammatory, sensitive skin and wound healing.

Recommended usage level: 0.5 – 5%

ALOE VERA POWDER C-02

(INCI: Aloe Barbadensis Leaf Juice Powder)

ALOE VERA POWDER C-02 provides wound healing, skin protection, moisturising, anti-ageing, soothing, calming and refreshing properties. Ideal for products targeting mature, sensitive and/ or irritated skins. Immunomodulatory.

Recommended usage level: 0.5-10%

Alphalimprove Body

(INCI: Bisabolol, Pentaclethra macroloba seed oil and Orbignya oleifera seed oil)

Alphalimprove Body acts as a film former, healing, regenerating, smoothing, and anti-stretch marks agent. It is a 100% natural and non-irritating alternative to help reduce and prevent stretch marks and regenerate the skin. It is rich in medium chain triglycerides (TCMs).

It helps in the healing process (remodeling), replacing the damaged tissue with a new tissue, stimulating the proliferation of fibroblasts and extracellular matrix, promoting skin elasticity and reconstruction of the dermis. It forms a film on the epidermis, reducing transepidermal water loss and maintaining the appropriate level of humidity in the stratum corneum. Favoring flexibility and skin hydration. It promotes balance to inflammatory conditions and provides pleasant sensory, softness and smoothness to the skin.

Alphalimprove Body is used in products for treatment of reduction, prevention of stretch marks and skin regeneration.

Recommended usage level: 1 - 5%

AlphaShield

(INCI: Bisabolol, Melaleuca alternifolia leaf oil)

AlphaShield is a safe, biodegradable and natural alternative to Triclosan. Non-comedogenic, it reduces microorganisms associated with skin inflammation, preserving beneficial microbiota.

With a direct action on the inflammatory cascade of acne, AlphaShield is a new approach to skin protection and health. This natural active ingredient provides multi-target action against microorganisms that harm skin health.

Modulates skin microbiome activity in acne-prone skin with proven efficacy. Reduces blackheads, acne lesions, redness and controls oiliness.

Recommended usage level: 0.5-1.5%

AlphaWhiteness[®]

(INCI: Bisabolol and Euterpe oleracea fruit oil)

AlphaWhiteness[®] is a new natural whitening active with proven efficacy which promotes the lightness, softness, recovery and uniformity of the skin. It intervenes in the production of melanin, inhibiting the enzyme tyrosinase, the rate of α -MSH and the transference of pigments to the keratinocytes, decreasing the melanogenesis and skin darkening.

Recommended usage level: 0.1 - 3%

AlphaVelvety

(INCI: Bisabolol, Orbignya oleifera seed oil, Virola sebifera nut oil, Theobroma grandiflorum seed butter, Carapa guaianensis seed oil, Macadamia integrifolia seed oil)

AlphaVelvety is a multi-functional active for the body, face and hair, with an unprecedented balance between its biocompounds, oleic, lauric and myristic fatty acids.

This guarantees complete absorption by the hair fiber, providing a hydrophobic protection to the surface of the hair. On the surface of the epidermis the dry touch is already felt in the first application, wrapping it in a protective film, promoting the feeling of healthiness, with a composition that simulates the skin, due to its great affinity for it.

Due to its broad action potential that ensures lip regeneration, it is recommended for balms and lipsticks. As well as masks and shampoos to guarantee hydration and in conditioners for the treatment and softness of hair

Recommended usage level: 1 - 3%

ALTHEOSTEM[™]

(INCI: Propanediol, Glycerin, Aqua, Althaea Rosea Flower Extract, Xanthan Gum, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate)

ALTHEOSTEM[™] is a lab-grown ingredient derived from Althaea rosea petal stem cells.

The active selectively eliminates senescent fibroblasts thanks to its proven and multi-award winning senolytic activity.

This dermohacking ingredient leverages biotechnology for a tailored biological action that leads to a healthier and youthful skin in vivo. Its power is also AI-proven with a new Machine Learning system, confirming that ALTHEOSTEM[™] decreases the apparent age over 3 years less.

Recommended usage level: 2%

AMA-LEAF

(INCI: Propanediol, Glycerin, Amaranthus Hypochondriacus Leaf Extract, Citric Acid)

AMA-LEAF is obtained from the aerial part of the Amaranthus hypochondriacus plant.

It is rich in antioxidants, polyphenols, and flavonoids, which contributes to the maintenance of healthy hair and natural movement. This product is capable of reversing hair damage caused by oxidative processes thanks to its high polyphenol content, whilst recovering the hairs healthy appearance and natural mobility.

It improves all analyzed parameters in vivo such as lightness, smoothness, and moisturisation.

Recommended usage level: 1 – 3%

AMA-PROT

(INCI: Aqua, Glycerin, Amaranthus Caudatus Seed Extract, Zea Mays (Corn) Starch, Gluconolactone, Phenoxyethanol, Potassium Sorbate, Benzyl Alcohol, Phenethyl Alcohol, Caprylyl Glycol, Sodium Benzoate, Calcium Gluconate, Tocopherol)

AMA-PROT is an aqueous extract of Amaranthus caudatus seeds, obtained after two specific hydrolysis, an exclusive procedure of Provital Group.

It contains a high concentration of peptides and polysaccharides and therefore helps to improve the combability and manageability of damaged hair.

This product is recommended for intensive strengthening and repairing hair products, daily use products, fixing/ styling products, hair repairing to use after chemical/ thermal hair treatments, dyes, and products that restore combing.

Recommended usage level: 1 – 3%

AMA-OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Amaranthus Caudatus Seed Extract, Diisostearyl Malate, Tocopherol)

A superfood for long-lasting style without the frizz. Restores the lipids in damaged hair fibers and maintains moisture balance thanks to a high content of fatty acids and squalene.

Recommended usage level: 1 – 3%

Amaranth Seed Cellular Extract

(INCI: Amaranthus caudatus Seed Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The Aztec people grew amaranth an estimated 8,000+ years ago. Containing peptides from the seeds of the velvet flower, the small molecules offer greater penetration into skin and hair fibers. The lightweight peptides provide powerful performance without weighing down hair enhancing structural integrity of skin & fibres. It adds shine, improves manageability and fortifies hair.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

AMBER OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Amber Extract, Tocopherol)

AMBER OIL is an antioxidant and regenerative. Anti-inflammatory.

Recommended usage level: 0.5-5%

Amur Bark Cellular Extract

(INCI: Phellodendron amurense Bark Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

In recent years, Amur Bark has gained recognition in the skincare industry for its antioxidant abilities.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Amla Berry Cellular Extract

(INCI: Emblica officinalis Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

This super berry is a centerpiece of the great tradition of Ayurvedic medicine, now well known for supporting collagen production, leading to healthier and more youthful-looking skin

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Andiroba Oil

(INCI: Carapa Guaianensis Seed Oil)

Andiroba (*Carapa guaianensis*) is a tree from the Amazon. In Brazil, **Laboratoires Expanscience** contribute to local economic development by providing the population with a new source of income from gathering the nuts, helping to preserve biodiversity by preventing deforestation.

Andiroba oil is produced by pressing the nuts, which are dried in the sun. The resulting oil is refined in France, using a process developed by experts at Laboratoires Expanscience, is **decolourised** and **deodorised**, and has good stability to oxidation. It is naturally rich in unsaponifiables (up to 3%), mainly phytosterols and atypical triterpenes (limonoids), contributes to strengthening the hydrolipidic film and has reparative, soothing and anti-inflammatory properties.

The limonoids (particularly andirobin), one of the most important properties of Andiroba Oil, are described in literature as a natural protection from insect bites and other parasites. These natural qualities make the oil particularly useful for soothing products for sensitive skins, after-sun care or hair.

Recommended usage level: 0 – 100%

Andiroba oil

(INCI: Carapa guaianensis seed oil)

Andiroba oil is composed of fatty acids: myristic, palmitic, stearic, oleic, linoleic and linolenic. Studies show its use as a natural insect repellent, anti-cellulite and the activation of melanin production (acting preventively in the appearance of gray hair). It also offers an anti-inflammatory and regenerative action.

Recommended usage level: 2 - 5% as phytocosmetic in creams and moisturisers, shampoos, conditioners, creams, lotions and gels. Creams/ lotions and repellents 1 - 5%

Annato Dye Extract

(INCI: Maltodextrin, Annatto / CI 75120 / E160b, Potassium hydroxide)

Orange soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

Aniseed Myrtle Cellular Extract

(INCI: Backhousia Anisata Leaf Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

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Well know for providing radiance & luminosity. Also considered a collagen booster.

Recommended usage level: 0.5 - 1% concentrate; 1 - 5% dilution.

Annatto Oily Macerate

(INCI: Bixa orellana seed extract, Helianthus annuus seed oil)

Annatto oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

ANTICELLULITE OIL

(INCI: Fucus Vesiculosus Extract, Rosmarinus Officinalis (Rosemary) Leaf Extract, Citrus Aurantium Amara (Bitter Orange) Peel Extract, Hedera Helix (Ivy) Leaf Extract, Paullinia Cupana Seed Extract, Helianthus Annuus (Sunflower) Seed Oil, Tocopherol)

ANTICELLULITE OIL provides an anti-cellulite and lipolytic effect, with anti-edema and anti-inflammatory effects. It stimulates blood circulation and removes toxins.

Recommended usage level: 0.5 - 5%

APPLE - ECO

(INCI: Aqua, Glycerin, Pyrus Malus (Apple) Fruit Extract, Potassium Sorbate, Sodium Benzoate)

APPLE – ECO is standardised extract in Glycerin / water from the fruits of "Pyrus malus L.", harvested from organic crop. It contains 0.5 - 1.5% of reducing sugars.

Trans-epidermal water loss (TEWL) regulatory activity is due to the carbohydrates and α -hydroxyacids (AHA) in apple. Most AHA's are natural active compounds that promote normal keratinization and desquamation.

Carbohydrates are hygroscopic, namely they adsorb water thus contributing to keep a healthy moisture level in the horny layer. Due to its high content in phenol compounds and vitamin C, apple has antioxidant properties, scavenges free radicals and protects the organism from cell deterioration.

Apple Eco is highly recommendable to formulate cosmetic products with moisturising activity on skin and hair.

APIBREEZE™

(INCI: Aqua, Gluconolactone, Glycerin, Honey, Lactobionic Acid)

APIBREEZE™ is a 100% natural active ingredient that offers a mild skin renewal together with and ethical and responsible supplying with biotechnological polyhydroxy acids (PHAs) as gluconolactone and lactobionic acid, and an award-winning multi-flower honey, locally produced, to meet growing demand for sustainability and well-tolerated ingredients.

In vitro have demonstrated that APIBREEZE™ has a keratolytic action as effective as glycolic acid with no irritant effects.

Suitable for sensitive skin, it prevents premature ageing, promoting the optimal maintenance of the extracellular matrix and boosting collagen, ensuring a moisturising effect, acting on hyaluronic acid synthesis.

The glow of a new skin emerges naturally, whatever the skin type, season, or time of day.

Recommended usage level: 5 – 10% hydration; 20% exfoliation

Apple Hydroglycerin Extract

(INCI: Water, Glycerin, Pyrus malus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Apple extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

APPLE VINEGAR

(INCI: Vinegar)

APPLE VINEGAR provides cell regeneration by its AHA's content, as well as antioxidant and astringent properties.

Recommended usage level: 1 – 3%

APRICOT EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Prunus Armeniaca (Apricot) Fruit Extract, Sodium Benzoate, Potassium Sorbate)

APRICOT EXTRACT H.GL. - M.S is an extract in a medium Glycerin/ water from the fruit of "Prunus armeniaca L."

Due to its high content in phenol compounds and vitamin C, apricot has antioxidant properties, scavenges free radicals and protects the organism from cell deterioration.

Trans-epidermal water loss (TEWL) regulatory activity is due to the carbohydrates and α -hydroxyacids (AHA) in apricot. Cell regeneration stimulating activity is due to the α -hydroxyacids (AHA) content of apricot.

APRICOT EXTRACT H.GL. - M. is useful to formulate cosmetic products for the protection of skin and hair against oxidative processes. It also provides moisturising and exfoliating activity.

Recommended usage level: 0.5 – 5%

Apricot Exfoliating Powder

(INCI: Prunus Armeniaca Seed Powder)

Apricot exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

Apricot Hydroglycerin Extract

(INCI: Water, Glycerin, Prunus armeniaca fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Apricot extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Aqualicia® Bio

(INCI: Hydrolysed Acacia Macrostachya Seed Extract, Maltodextrin)

Acacia macrostachya, a shrub native to Western Africa, grows in hot, dry environments. This species has adapted to these extreme climatic conditions and developed a natural strategy for capturing the water it needs to grow. Aqualicia Bio is a concentrate of peptides obtained from Acacia macrostachya seeds by a bio-enzymatic process that protects both people and the environment, patented by Laboratoires Expanscience.

This biomimetic active ingredient is sustainably sourced from Burkina Faso and helps trap and distribute water within the epidermis, controlling water loss and improving cohesion of the corneum and granulosum layers.

Recommended usage level: 0.1 – 0.5%

ARGAN BUTTER®

(INCI: Octyldodecanol, Beeswax, Argania Spinosa Kernel Oil)

Argan Butter® is a creamy paste; using cold pressed natural Argan seed oil, NF quality white beeswax and naturally derived Octyl Dodecanol. The result is a Completely new natural product for use in skin and suncare.

This product adds new marketing dimensions for all Segments of personal care.

Recommended usage level: 1 - 50%

ARNICA EXTRACT GNB

(INCI: Aqua, Glycerin, Arnica Montana Flower Extract, Potassium Sorbate, Sodium Benzoate)

ARNICA EXTRACT GNB is a water-soluble extract. Venotonic and vessel-protection. Anti-inflammatory. Anti-cellulite. Anti-ageing. Slows down hair growth. Antiseptic.

Recommended usage level: 0.5 – 5%

AQUAXTREM™

(INCI: Propanediol, Aqua, Rheum Rhaponticum Root Extract)

Activates the own mechanisms of the skin for a long-lasting moisturisation.

Skin hydration from the inside. Stimulates the skin natural mechanisms of hydration through the activation of PPAR-γ. Stratum corneum resistance and cohesion. Improvement of barrier function and NMF. Normalises stratum corneum desquamation. Deep and long-lasting moisturisation.

Recommended usage level: 0.5 – 1.5%

Argan Exfoliating Powder

(INCI: Argania Spinosa shell powder)

Argan Exfoliating Powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

Arnica Hydroglycerin Extract

(INCI: Water, Glycerin, Arnica montana flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Arnica extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Arnica Oily Macerate

(INCI: Arnica montana flower extract, Helianthus annuus seed oil)

Arnica oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

ASCOWHITE

(INCI: Glycerin, Water, Ascophyllum Nodosum Extract)

ASCOWHITE is a clinically validated skin whitening ingredient which significantly decreases skin pigmentation. It is a unique purified fucoidan-phloroglucinol complex, extracted from the brown algae Ascophyllum nodosum by lixiviation in water.

This unique complex of fucoidan with powerful antioxidant polyphenol, makes it an effective and versatile ingredient for whitening application.

Recommended usage level: 2%

Ascophyllum MicroPlant 50

(INCI: Ascophyllum nodosum powder)

Harvested in the Atlantic Ocean, Ascophyllum Nodosum is recognized for its slimming and firming properties, which makes it interesting for slimming and anti-ageing cosmetic applications.

Considered as a bulking agent providing naturality, Ascophyllum MicroPlant 50 is useful for formulating delightful cosmetic products such as wraps, exfoliating products or in solid cosmetics or toothpaste.

Recommended usage level: 1 - 100%

Ashwagandha Cellular Extract

(INCI: Withania somnifera Root Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

For internal and external stress, this 'Indian ginseng' is a versatile herb that has nourishing tonic effects and various health-promoting actives. It is a typical adaptogen herb that has the effect of increasing adaptability and resistance of skin & hair to various stresses.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

ASIATIC CENTELLA - ECO

(INCI: Glycerin, Aqua, Centella Asiatica Extract, Sodium Benzoate, Potassium Sorbate)

ASIATIC CENTELLA - ECO is a collagen I & III synthesis stimulator (dermal structure), activity on vascular tone (venous insufficiency and varicose veins) and antioxidant effect (oxidative stress prevention).

Recommended usage level: 0.5-5%

ASIATIC CENTELLA OIL

(INCI: Centella Asiatica Extract, Helianthus Annuus (Sunflower) Seed Oil, Tocopherol)

ASIATIC CENTELLA OIL provides firming. Wound healing. Moisturising. Emollient. Tonifying. Blood flow activator. Anti-cellulite.

Recommended usage level: 0.5-5%

ASIATIC CENTELLA EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Centella Asiatica Extract, Sodium Benzoate, Potassium Sorbate)

Shown to have modulating properties on the development and metabolism of connective tissue.

Centella has the potential to enhance connective tissue integrity, elevate antioxidant levels in wound healing and improve capillary permeability.

ASIATIC CENTELLA EXTRACT H.GL. - M.S is recommended for cosmetic products with vessel protection, venotonic and anti-cellulite activities, as well as products for the protection of skin and hair against oxidative processes. It can be formulated in emulsions for wrinkled, chapped, reddish skins, aftersun products, lotions, gels and creams for body massage and toothpastes and mouth washes for atonic gums.

Recommended usage level: 0.5-5%

Asparagus (Shativari) Cellular Extract

(INCI: Asparagus racemosus Root Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Shativari or 'Indian Asparagus' has been traditionally associated with boosting female health and balance.

Women at all life stages have benefitted from Shativari as a general health tonic from youth to menopause and beyond.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Australian Lime Caviar Cellular Extract

(INCI: Citrus aurantifolia Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity. Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

A natural source of AHAs for gentle exfoliation, even on sensitive skins.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Avocado Hydroglycerin Extract

(INCI: Water, Glycerin, Persea gratissima fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Avocado extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

AVOCADO EXTRACT GSB

(INCI: Glycerin, Aqua, Allium Cepa (Onion) Bulb Extract, Sodium Benzoate, Potassium Sorbate)

AVOCADO EXTRACT GSB is a water-soluble extract. Anti-ageing. Anti-wrinkles. Collagen synthesis stimulation. Wound healing. Antioxidant. Photoprotection. Restores skin barrier function. Sensitive or irritated skin. Moisturising.

Recommended usage level: 0.5 – 5%

Avocado Oil

(INCI: Persea Gratissima (Avocado Oil))

Avocado research has been one of Expanscience’s areas of excellence for the past 30 years. This expertise is now illustrated by a number of patents.

Avocado oil is produced by pressing dried fruits responsibly sourced from Mexico, Peru and South Africa using a unique process developed by our pharmaceutical production service.

Oil obtained by pressure dehydrated avocado. This emollient, provides a velvet touch whilst nourishing, softening and protecting the skin. When used on hair, it provides shine and nourishment.

Recommended usage level: 0 – 100%

AVOCADO OIL

(INCI: Persea Gratissima (Avocado) Oil)

AVOCADO OIL is an emollient that stimulates the skin and improves dermal metabolism for an anti-ageing effect. It also provides moisturisation, wound healing, hair conditioning and repairing and anti-hair loss.

Recommended usage level: 0.5-5%

Ayuredi[®]

(INCI: Propanediol, Water, Ocimum Sanctum Leaf Extract)

Eco-designed active ingredient based on Holy basil polyphenols, an Ayurvedic plant sourced in Thailand. AYUREDI[®] strengthens cell defences to fight skin ageing and under eye wrinkles by protecting the skin from oxidative stress induced by environmental and psychological stresses, and in particular damages linked to cortisol.

Boosts cell energy and breathing to illuminate the skin by protecting and restoring the essential functions of mitochondria, the energy factories of our cells. Reduces inflamm'ageing to soothe the skin by decreasing inflammation mediators' production whilst adding glow to the skin. Ideal for anti-ageing, holistic and eye care products.

Recommended usage level: 1 – 3%

Avocado Powder

(INCI: Persea Gratissima (Avocado) Fruit Powder)

The avocado has been a product of excellence at Laboratoires Expanscience for over 30 years. By choosing to work with local partners through our South African and Latin American avocado suppliers, Laboratoires Expanscience are taking concrete steps to fight deforestation, encourage best cultural practices based on tradition and contribute to strengthening the producer's economy and society.

Avocado powder is produced by grinding the whole dehydrated, delipidated fruit (stone, pulp and skin). The smooth avocado particles obtained (average granulometry: 100-500µm) act gently rather than abrasively on the skin surface.

An alternative to plastic micro-beads, plant scrubs remove dead cells and impurities from the skin mechanically and gently. It accelerates skin renewal and brightens the complexion. Plant scrubs soften and unify the epidermis and facilitate the penetration skin care products.

Recommended usage level: 0 - 100%

AYURSENSE

(INCI: Aqua, Propanediol, Eclipta Prostrata Extract, Potassium Sorbate, Sodium Benzoate)

AYURSENSE is an extract of Eclipta (Eclipta Alba (L.) Hassk = Eclipta prostrata (L.) in Propanediol/Water. It was developed to offer sensations on the skin. These sensations have an influence on the user's mood providing a state of wellbeing.

AYURSENSE offers a sensation of freshness and overall well-being from plants traditionally used in Ayurvedic medicine. Eclipta symbolises harmonious functioning of the body, resulting in feelings of freshness, energy and strength with its effects of rejuvenation and longevity.

Cosmetic applications for this product include for freshness; sun spray, facial mist, refreshing wipes, for Ayurvedic treatment; anti-ageing, relaxing mousse, nourishing milk and anti-ageing gel products.

Recommended usage level: 2 - 5%

Babaçu oil

(INCI: Orbignya Oleifera Seed Oil)

Babaçu oil has emulsifying properties making it ideal for the preparation of O/W type emulsions. As an active ingredient, it can be used in skin and hair products for moisturisation. In soap it can be used to replace fats of animal and vegetable origin and as a raw material to obtain surfactants.

Babaçu almond is used in baby products in the form of liquid talc. When crushed, the seed produces a powder, known as babaçu powder, which absorbs moisture and helps protect the baby's skin, especially in the region of direct contact with the nappy.

Recommended usage level: 0.5 - 5% creams and lotions; 0.5 - 8% bar soaps and 0.1 - 1% in hair products

Balm Hydroglycerin Extract

(INCI: Water, Glycerin, Melissa officinalis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Balm extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

BAICAPIL™

(INCI: Propanediol, Aqua, Arginine, Lactic Acid, Glycine Soja (Soybean) Germ Extract, Triticum Vulgare (Wheat) Germ Extract, Scutellaria Baicalensis Root Extract, Sodium Benzoate, Gluconolactone, Calcium Gluconate)

The source of baicalin in BAICAPIL™ is Scutellaria baicalensis Georgi, known as Chinese skullcap or baical skullcap.

BAICAPIL™ increases cellular energy and protects follicle fibroblasts against oxidative stress and senescence, thus improving follicular activity and extending the anagen phase of the hair cycle.

In addition, it has been demonstrated in vivo that it improves the ratio of anagen hair versus telogen hair and increases hair growth and density.

Moreover, it reduces hair loss, visibly improving hair quantity and quality.

Recommended usage level: 2 - 4%

Bamboo Exfoliating Powder

(INCI: Bambusa arundinacea stem extract)

Bamboo exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Bamboo Exfoliating Powder NI

(INCI: Bambusa arundinacea stem extract)

Non-irradiated Bamboo exfoliating powder for physical exfoliation of dead skin cells.

Recommended usage level: 0.2 to 10%, depending on application.

BAMBOO EXTRACT D.C. - M.S

(INCI: Propylene Glycol, Water, Bambusa Arundinacea Leaf Extract, Potassium Sorbate, Sodium Benzoate)

BAMBOO EXTRACT D.C. - M.S. is an extract in Propylene Glycol / water from the leaves of "Bambusa arundinacea (Retz.) Willd".

Bamboo leaves contain flavonoids, phenolic acids, lactones, polysaccharides, amino acids, and minerals. The extracts of Bambusa arundinacea have been used in Indian folk medicine to treat various inflammatory conditions.

Besides scavenging free radicals, chelating metal ions and inhibiting oxidase enzymes, the flavonoids of bamboo may increase the availability of endogenous antioxidants and the activity of antioxidant enzymes.

BAMBOO EXTRACT D.C. - M.S. is recommended to formulate cosmetic products with anti-irritant activity, the protection of skin and hair, integrity against oxidative processes and cosmetic products aimed at improving general blood circulation.

Flavonoids are vein-active and vessel-protective agents because they reduce the permeability and increase the resistance of blood capillaries.

This extract is of great use to formulate cosmetic products with anti-ageing, photo protection and hair colour protection and general blood circulation stimulation activities.

Recommended usage level: 0.5 - 5%

Bamboo MicroPlant 25

(INCI: Bambusa arundinacea stem extract)

Bamboo MicroPlant 25 is a micronised powder made from the exudates of bamboo stems. Rich in plant silica, this ingredient is an alternative silica for a wide variety of applications including absorption of sebum, abrasive toothpaste and as an opacifier.

Its abrasive properties make it an interesting ingredient for formulating solid toothpastes. Considered as a bulking agent providing naturalness, Bamboo MicroPlant 25 is useful for formulating cosmetic products in solid and powder such as: mattifying powder, loose powder, dry shampoo or solid toothpaste.

Recommended usage level: 1 - 100%

Banksia Flower Cellular Extract

(INCI: Banksia Serrata Flower Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition. traditionally used for curing stomach conditions by burning the tree’s bark and mixing the ash with resin of the marri tree.

Banksia has evolved to store powerful phyto-compounds, which can be considered for use in hair and skin products. Acting as an anti-ageing, anti-wrinkle, skin repair & brightening agent. It contains actives including amino acids, amines, organic acids and flavone glycosides.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

Banana Cellular Extract

(INCI: Musa paradisiaca Fruit Extract; Musa sapientum (Banana) Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity. Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

A unique natural extract packed full of phyto-compounds for use in cosmetics.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Basil Hydroglycerin Extract

(INCI: Water, Glycerin, Ocimum basilicum leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Basil extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Bearberry Hydroglycerin Extract

(INCI: Water, Glycerin, Arctostaphylos uva ursi leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Bearberry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Bearberry Leaf Cellular Extract

(INCI: Arctostaphylos uva ursi Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The NE Bearberry Cellular Extract delivers the natural molecules this botanical species can offer in a water-soluble format, including arbutin, kaempferol, quercetin, gallic acid (GA), catechin and flavonoid glycosides.

Ideal for haircare, blemished skin, brightening, hair loss and premature ageing applications. Available as a concentrate and as a 10% dilution.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

BeauSens® PG4

(INCI: Polyglyceryl-4 Pelargonate)

BeauSens® PG4 is a mild, non ionic, sustainable surfactant derived from renewable European sources.

Its gentle cleansing action and ability to create small, creamy bubbles make it ideal for use in micellar waters, cleansing milks, and wet wipes.

Thanks to its exceptional mildness, it helps maintain the skin's natural hydration.

BeauSens® PG4 enhances the solubilisation of essential oils and fragrances, delivering both functionality and sensory benefits.

Recommended usage level: Solubiliser 1-5% ; Mild surfactant 5-10%

Beige Clay

(INCI: Montmorillonite)

Beige Clay is a natural silicate, complex of aluminium, iron and magnesium. Ideal for detoxifying, remineralising and soothing. Can also provide natural colour to cosmetic products.

Recommended usage level: 1 - 40%

Beetroot Cellular Extract

(INCI: Beta vulgaris Root Extract; Beta vulgaris (Beet) Root Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity. Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Beetroot Cellular Extract delivers natural molecules in a water-soluble format, including sugars, organic and amino acids, tryptophan, phenolics, lignan and ferulic acid for improving skin and hair condition.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Bilberry Hydroglycerin Extract

(INCI: Water, Glycerin, Vaccinium myrtillus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Bilberry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

BIOACTIVE TOTAROL™ Powder

(INCI: Totarol Powder)

A world first organic super ingredient sustainably sourced from the fallen New Zealand Totara Tree.

Bioactive Totarol™ is a highly potent antioxidant (7 times more potent than vitamin E) and antibacterial (including acne causing bacteria), transforming human health by harnessing 100 million years of nature.

In the 1990's international and New Zealand scientists conducted research on the To-tara tree. They were intrigued by the fact that To-tara wood seemed to survive environmental attacks and degradation. The wood had proved to be virtually unblemished after hundreds of years of growth. After testing it, they discovered that Bioactive Totarol™ located in the heartwood of the tree was the magic ingredient at play.

Bioactive Totarol™ is able to penetrate harmful, pathogenic bacteria and destroy them. It also fights free radicals which are unstable molecules that can damage cells, contributing to many health concerns.

Its anti-inflammatory action has been clinically proven to reduce erythema and irritation, key markers of inflammatory skin conditions, making it an ideal candidate for soothing acne-prone and sensitive skin.

A highly effective, multi-tasking and versatile ingredient for cosmetic formulations and has successfully been used in formulations for the last 20 years. Supplied as a freeze-dried powder.

Recommended usage level: 0.2%

BIOACTIVE TOTAROL™ T8 Food

(INCI: Totarol Powder, Helianthus annuus seed oil, Polysorbate 60)

A world first organic super ingredient sustainably sourced from the fallen New Zealand Totara Tree.

Bioactive Totarol™ is a highly potent antioxidant (7 times more potent than vitamin E) and antibacterial (including acne causing bacteria), transforming human health by harnessing 100 million years of nature.

In the 1990's international and New Zealand scientists conducted research on the To-tara tree. They were intrigued by the fact that To-tara wood seemed to survive environmental attacks and degradation. The wood had proved to be virtually unblemished after hundreds of years of growth. After testing it, they discovered that Bioactive Totarol™ located in the heartwood of the tree was the magic ingredient at play.

Bioactive Totarol™ is able to penetrate harmful, pathogenic bacteria and destroy them. It also fights free radicals which are unstable molecules that can damage cells, contributing to many health concerns.

Its anti-inflammatory action has been clinically proven to reduce erythema and irritation, key markers of inflammatory skin conditions, making it an ideal candidate for soothing acne-prone and sensitive skin.

A highly effective, multi-tasking and versatile ingredient for cosmetic formulations and has successfully been used in formulations for the last 20 years. Supplied a food grade liquid.

Recommended usage level: 0.8-1%

BIOACTIVE TOTAROL™ T9 Cosmetic

(INCI: Totarol Powder, Helianthus annuus seed oil, Polysorbate 60, Caprylhydroxamic Acid, Glyceryl Caprylate, Glycerin)

A world first organic super ingredient sustainably sourced from the fallen New Zealand Totara Tree.

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A highly effective, multi-tasking and versatile ingredient for cosmetic formulations and has successfully been used in formulations for the last 20 years. Supplied as a cosmetic grade liquid.

Recommended usage level: 0.8-1%

Biophytosebum

(INCI: Olive Oil Decyl Esters, Squalene)

Biophytosebum is sourced from olives and is 100% Natural. Biophytosebum is highly moisturising, nourishing, prevents TEWL, restores skin suppleness non-occlusive, and offers a great alternative to silicones. Patented process, organic version available.

Recommended usage level: 3-10%

Birch Bark Hydroglycerin Extract

(INCI: Water, Glycerin, Betula alba bark extract, Citric acid, Sodium benzoate, Potassium sorbate)

Birch Bark extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Bitter Orange Cellular Extract

(INCI: Citrus aurantium amara Peel Extract; Citrus aurantium amara (Bitter Orange) Peel Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Bitter Orange offers an array of applications from blemish prone and reactive prone skin, and hydration to under eye care.

Recommended usage level: Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

BIRCH OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Betula Alba Leaf Extract, Tocopherol)

BIRCH OIL is an anti-cellulite. Firming. Anti-inflammatory. Sensitive and/ or irritated skin. Anti-seborrhea. Hair care. Antimicrobial. Purifying. Antiseptic.

Recommended usage level: 0.5-5%

Bitter Orange Hydroglycerin Extract

(INCI: Water, Glycerin, Citrus aurantium amara flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Bitter Orange extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Black Currant Cellular Extract

(INCI: Rubus nigrum Fruit Extract; Ribes nigrum (Black Currant) Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Black Currant Cellular Extract’s additional phyto-compounds include quercetin, phenolics, amino acids and more offer benefits such as skin depigmentation, antioxidant, anti-inflammatory and hair growth boosting properties.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Black Rice Exfoliating Powder

(INCI: Oryza sativa Powder)

Black Rice exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

BLACK PEPPER EXTRACT H.GL. - M.S

(INCI: Aqua, Glycerin, Piper Nigrum (Pepper) Seed Extract, Sodium Benzoate, Potassium Sorbate)

BLACK PEPPER EXTRACT H.GL. - M.S. is a water-soluble extract offering antioxidant, anti-ageing, photoprotection, hair colour protection, antimicrobial, purifying, antiseptic, insect repellent, anti-cellulite and microcirculation properties.

Recommended usage level: 0.5 - 5%

Black Sand from Polynesia

(INCI: Silica)

Black Sand exfoliating powder from Polynesia for physical exfoliation of dead skin cells.

Recommended usage level: 0.2 to 10%, depending on application.

Black Tea Hydroglycerin Extract

(INCI: Water, Glycerin, Camellia sinensis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Black Tea extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Blackberry Cellular Extract

(INCI: Rubus fruticosus Fruit Extract; Rubus fruticosus (Blackberry) Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Reflected by their purple colouring, it is packed with anthocyanins, which publicly available studies have shown may have the potential to support skin from drying effects of the sun.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Blackberry Hydroglycerin Extract

(INCI: Water, Glycerin, Rubus fruticosus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Blackberry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Blackwood Wattle Cellular Extract

(INCI: Acacia melanoxylon Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The ideal partner for anti-ageing and blemish prone skin.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

BLUE ALGA

(INCI: Cystoseira tamariscifolia extract, Triheptanoin)

Bio-inspired by the fascinating ability of the Cystoseira tamariscifolia macroalga to optimise the vital capture of sunlight during high tide through an adaptive colour shift, BLUE ALGA is an oil-soluble, eco-designed extract that enhances the natural skin's positive biological response to sun exposure.

It supports neuro-immunity by stimulating the skin's vitamin D-induced defence pathway and well-being neuromediator release for improved skin health, resilience and radiance.

This innovative neuro-immunity concept is scientifically proven to act on 3 skin defence barriers: physical, immunological, and neurosensory. Locally sourced, developed and manufactured in France.

Recommended usage level: 1 - 2%

Blue Cypress Leaf Cellular Extract

(INCI: Callitris Columellaris Leaf Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Known for its rare blue essential oil, explore the unique profile of a species that has evolved in extreme environmental conditions for its use in anti-ageing and antioxidant cosmetics.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Blue Butterfly Pea Cellular Extract

(INCI: Clitoria ternatea Flower Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Butterfly Pea Cellular Extract's unique synergy between its compounds delivers a powerhouse of natural ingredients to consider for haircare, blemished skin conditions, premature ageing and more.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Blueberry Butter[®]

(INCI: Octyl dodecanol, Beeswax, Vaccinium Myrtillus (Blueberry) Seed Oil)

Blueberry Butter[®] is a Natural Moisturising Complex[™] derived from coconut oil, beeswax and upcycled blueberry seed essential oil. This yields a natural moisturiser with superb barrier properties and blue light defence for skin and hair. It provides a soft and silky spread with good play time.

Blueberry Butter[®] brings all the beneficial properties of the upcycled blueberry seed essential oil such as, Omega-3, antioxidants, anthocyanins, phytosterol, squalene and carotenoids to the surface of the skin, without the typical greasiness found in conventional butters, and thus allowing for higher loads in formulations. Blueberry Butter[®] is an ideal natural alternative to conventional butters.

Recommended usage level: 1-50% colour care; 1-3% nail care; 3-5% hair care; 5-10% skin and sun care.

Blueberry Cellular Extract

(INCI: Vaccinium corymbosum Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Blueberry Cellular Extract delivers natural molecules in a water-soluble format, including organic acids, anthocyanins, phenolics, chlorogenic acid and flavone glycosides skin for depigmentation, anti-ageing and antioxidant properties.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

BOREALG TG

(INCI: Caprylic/Capric Triglyceride, Laminaria Hyperborea Extract)

BOREALG TG is derived from a brown and organic seaweed: Laminaria hyperborea. This specie of Laminaria is well-adapted to winter storms and impressive waves.

It has developed a remarkable regenerative and reparative system. It re-activates the process of regeneration and reduces redness thanks to a synergistic action on mitochondrial activity, Leptin receptor, Fatty-Acid-Binding Protein 3 (FABP3) as well as Cyclin D1 (CCN D1).

BOREALG TG is a liposoluble active ingredient composed of a pool of lipidic and antioxidant molecules (such as fucosterol) coming from the leathery kelp of the brown seaweed, Laminaria hyperborea.

This organic alga grows in Brittany (France) and the extraction process uses Sustainable Palm Oil (RSPO) Mass Balance grade. BOREALGTG re-stimulates the epidermal turnover rate that tends to reduce and be less effective in older adults. BOREALG TG increases the turnover rate leading to an improvement in skin appearance as well as a faster wound healing. It can be used in after irritating treatment such as peeling, laser and tattoo.

It is also suitable after sun burn and sensitive skin where it treats uncomfortable sensations, redness, dryness and damaged skin barrier function. In hair care BOREALG TG may help to stimulate the scalp and improve hair texture and manageability. It revitalises growth of hair follicles.

Recommended usage level: 1-3%

Breu Branco Oil

(INCI: Protium heptaphyllum oil)

CitroForest Breu Branco Oil by Citróleo Group acts as an antioxidant, healing, anti-inflammatory, stimulating and antiseptic agent. It is obtained by the steam distillation process from the breu branco resin. It is rich in monoterpenes and sesquiterpenes.

It offers healing, stimulating and antiseptic properties. It protects against the effects of solar radiation. CitroForest Breu Branco Oil is used in perfumes, soaps, depilation and post-depilation, photo-protective, aromatherapy and other cosmetic products.

Recommended usage level: Bar and liquid soaps: 0.1 - 1.5% Creams and lotions: 0.1 - 1.0%

Brussels Sprout Cellular Extract

(INCI: Brassica oleracea gemmifera Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Broccoli Cellular Extract is packed full of antioxidants, providing super-food power to your skin & hair.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Broccoli Cellular Extract

(INCI: Brassica oleracea italica Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Broccoli Cellular Extract is packed full of antioxidants, providing super-food power to your skin & hair.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Burdock Hydroglycerin Extract

(INCI: Water, Glycerin, Arctium majus root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Burdock extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Buriti oil

(INCI: Mauritia flexuosa fruit oil)

Due to high β -carotene content, it can be used in the formulations of sunscreen and products for pre- and post-sun. Clinical tests showed that the addition of 5% of buriti oil in a sunscreen formulation resulted in a increase of about 20% in a final Sun Protector

Factor (SPF) of the product when compared to a product with no have the addition of the buriti oil. Rich in fatty acids, primarily oleic acid, buriti oil assists in the regeneration of the protective hydrolipidic barrier of the skin. It can be used in body creams, lotions, soaps and bath oil.

It can also be used in formulations for the treatment of scalp whereby a study using 5% buriti oil in a conditioner formulation improved the resistance of the hair fiber in chemically dyed hair.

Recommended usage level: 0.5 - 5%

ButterPlus™ E

(INCI: Octyl dodecanol, Euphorbia Cerifera (Candelilla) Wax, Isostearyl Isostearate, Stearyl Behenate, Polyhydroxystearic acid, Olea Europaea (Olive) Fruit Oil, Stearyl Alcohol, Behenic Acid, Stearyl Stearate, Cetyl Stearate)

ButterPlus™ E is a new Natural Structured Butter Complex™, designed to provide superb barrier qualities, combined with great moisturisation and excellent emollience.

It is a soft and creamy paste, that begins to liquefy on skin contact, its melt profile provides outstanding spread and play time with excellent skin feel, without greasiness.

ButterPlus™ E is also an excellent delivery system for incorporating essential oils into skincare preparations, providing extended oxidative stability, and aids in fragrance longevity. It's an elegant natural alternative to conventional type butters for a wide range of other skin and sun care applications.

Recommended usage level: 1 - 10%

Bush Tomato Cellular Extract

(INCI: Solanum Centrale Fruit Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Traditionally the roots of the plant were used as a medicine but in cosmetics the power of this plant is harnessed for use in preventative ageing luminating the skin and providing powerful antioxidant protection.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

CALENDULA - ECO

(INCI: Glycerin, Aqua, Calendula Officinalis Flower Extract, Potassium Sorbate, Sodium Benzoate)

CALENDULA – ECO is a standardised extract obtained in Glycerin / Water from the flowers of "Calendula officinalis L.", proceeding from organic crop.

It contains a minimum 20 ppm of Rutin. It is an anti-irritation product that promotes skin repair and healing. It soothes and protects the skin and is a free radical scavenger.

It is a moisturiser and stimulates skin defences. Recommended for tissue regeneration action. Due to its moisturising activity, calendula is ideal to formulate cosmetic products for dry, irritated or delicate skin.

Additionally, it is also recommended to formulate sun-protection cosmetics (to use before and after exposition to the sun), after-shave, balms and bath products.

Recommended usage level: 0.5-5%

CALENDULA EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Calendula Officinalis Flower Extract, Sodium Benzoate, Potassium Sorbate)

CALENDULA EXTRACT H.GL. - M.S. is a water-soluble extract. Re-epithelising and wound healing. Sensitive, dry or irritated skin. Anti-inflammatory. Soothing. Anti-aging. Repairing. Moisturising.

Recommended usage level: 0.5 - 5%

CALENDULA OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Calendula Officinalis Flower Extract, Tocopherol)

CALENDULA OIL (Tocopherol) is ideal for sensitive and/ or irritated skin. It provides antimicrobial, purifying, and antiseptic properties.

Recommended usage level: 0.5 - 5%

Calybiota[®] Bio

(INCI: Glycerin, Water, Bombax Costatum Flower Extract)

Calybiota[®] Bio is an extract rich in polysaccharides of red Kapokier calyces, a tree sourced in Africa. Calybiota[®] Bio is COSMOS certified by Ecocert and is particularly recommended for personal care and intimate hygiene products.

A clinical study has demonstrated its protective role of the vaginal flora. This study revealed a prebiotic effect in this flora, showing a reduction in inflammation and feelings of discomfort, hydration of the intimate area and an improvement in sexual comfort.

Calybiota[®] Bio is also recommended for acne-prone, atopic/ eczematous or hypersensitive skin, as well as for deodorant formulas, limiting unpleasant odours. This active ingredient protects and maintains the balance of the skin microbiota.

Recommended usage level: 1 - 3%

Calendula Hydroglycerin Extract

(INCI: Water, Glycerin, Calendula Officinalis Flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Calendula extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Calendula Oily Macerate

(INCI: Calendula officinalis flower extract, Helianthus annuus seed oil)

Calendula oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Capsicum Hydroglycerin Extract

(INCI: Water, Glycerin, Capsicum annuum fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Capsicum extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Capsicum Oily Macerate

(INCI: Capsicum annuum fruit extract, Helianthus annuus seed oil)

Capsicum oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

CARNAUBA BUTTER®

(INCI: Octyl Dodecanol, Copernicia Cerifera)

Carnauba Butter® is a soft paste wax that has been specifically designed for skin care applications. It has an outstanding feel, good play time and emolliency when applied to the skin.

These attributes contribute to quality make up and colour applications. Zenitech uses only NF quality ingredients in this product.

Recommended usage level: 1 - 10%

CARESOF™

(INCI: Propanediol, Glycerin, Aqua, Curculigo Orchioides Root Extract)

CARESOF™ is a new approach to improve the sensitive skin's overall condition from the roots of "Curculigo orchioides Gaetrn".

Through the regulation of the NHE1 protein, CARESOF™ acts on the internal control mechanism of skin pH, repairing the barrier function and causing a decrease in skin reactivity and sensitivity.

It provides various co-factors and ways of modulating the activity of NHE1 and is the ideal active ingredient for the improvement of sensitive skin.

The recommended uses for this product are genital hygiene products, makeup products for sensitive skin, male and female sensitive skin, product lines for babies and hair care for sensitive scalps.

Recommended usage level: 3 - 5%

CARROT EXTRACT GNBN

(INCI: Aqua, Glycerin, Daucus Carota Sativa (Carrot) Root Extract, Sodium Benzoate, Potassium Sorbate)

CARROT EXTRACT GNBN is a water-soluble extract. Tan accelerator and extender. Facilitate tanning. Photoprotective. Anti-ageing. Hair and skin repairing. Emollient. Smoothing. Moisturising.

Recommended usage level: 0.5 – 5%

Carrot Hydroglycerin Extract

(INCI: Water, Glycerin, Daucus carota sativa root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Carrot extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Carrot Oily Macerate

(INCI: Daucus carota sativa root extract, Helianthus annuus seed oil)

Carrot oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

CARROT OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Daucus Carota Sativa (Carrot) Root Extract, Daucus Carota Sativa (Carrot) Seed Oil, Beta-Carotene, Tocopherol)

Carrot is rich in carotenoids, mainly β -carotene (precursor of vitamin A), which gives it its particular colour and provides an anti-wrinkle effect.

It also acts as a free radical scavenger providing protection to the skin and hair.

In suncare it enhances tanning and provides photo-protection.

Recommended usage level: 0.5 - 5.0%

Carrot Pink MicroPlant 25

(INCI: Daucus carota sativa root powder)

Carrot Pink MicroPlant 25 is made from purple carrots. Its intense purplish pink colour is due to its high concentration of anthocyanins. These anthocyanins have been identified as powerful antioxidants.

Considered as a bulking agent providing naturality, our Carrot Pink MicroPlant 25 is useful for formulating cosmetic products in solid and in colored powder such as lip scrub, gloss, blush, eye shadow or body wraps.

Recommended usage level: 1 - 100%

Casuarina Cellular Extract

(INCI: Allocasuarina verticillata (synonym Casuarina stricta) Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

A powerful antioxidant for global skin protection.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Celery Oily Macerate

(INCI: Apium graveolens seed extract, Helianthus annuus seed oil)

Celery oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Cayenne Oily Macerate

(INCI: Capsicum frutescens fruit extract, Helianthus annuus seed oil)

Cayenne oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Celus-Bi[®] Feel

(INCI: Zea mays starch, Polyvinyl Alcohol, Glycerin)

Celus-Bi[®] Feel are environmentally friendly sensorial spheres. These spheres are a biodegradable alternative by replacing standard powders such as, Nylon-12, PMMA, Polyurethane and Polyethylene in colour cosmetics and skincare.

Celus-Bi[®] Feel is compatible with both oil and water phases.

It is suitable for a wide range of applications like make-up, skin care, sun care and hair care. In sun care, it also serves as an SPF booster and in hair care its oil absorbent properties help with oil control.

Different size spheres are available:

Celus-Bi[®] Feel 5

Celus-Bi[®] Feel 10

Celus-Bi[®] Feel 20

Recommended usage level: 1-3%

Centella Asiatica Hydroglycerin Extract

(INCI: Water, Glycerin, Centella asiatica extract, Citric acid, Sodium benzoate, Potassium sorbate)

Centella Asiatica extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

CeraFluid®

(INCI: Olive Glycerides, Ceramide NP)

CeraFluid® is an exceptionally easy to formulate liquid Ceramide which shows the highest compatibility with skin components thanks to its natural Olive di- and triglycerides base.

It provides long-term hydration as well as improving adhesion amongst Corneocytes, thus regulating skin barrier for water retention and protecting it from external aggression.

It also improves skin elasticity and smoothness and helps to restore the barrier effect leading to protection and prevention of dehydration.

Recommended usage level: 1-2%

Charcoal MicroPlant 50

(INCI: Charcoal powder)

Charcoal MicroPlant 50 is an activated charcoal obtained from the carbonisation of coconut shells. Coal has many cosmetic advantages. Detoxifying, absorbing, brightening, it is an ingredient regularly used in cosmetics in skincare (purifying masks, cleansing powders), bodycare (exfoliation, solid soaps), haircare (hair masks).

Recommended usage level: 1 - 100%

Cherry Hydroglycerin Extract

(INCI: Water, Glycerin, Prunus cerasus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Cherry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Centella Oily Macerate

(INCI: Centella asiatica extract, Helianthus annuus seed oil)

Centella oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

CHAMOMILE - ECO

(INCI: Glycerin, Aqua, Chamomilla Recutita (Matricaria) Flower Extract, Potassium Sorbate, Sodium Benzoate)

Chamomile is rich in flavonoids, providing it with anti-inflammatory, vasodilator, sun protection and free radical scavenging properties. The anti-inflammatory properties of CHAMOMILE - ECO were determined by measuring its ability to inhibit the cyclooxygenase (an enzyme present in most tissues).

CHAMOMILE - ECO was found to inhibit cyclooxygenase (COX) in human keratinocyte cultures proving its efficacy against inflammation and irritation.

Recommended usage level: 0.1-2%

Cherry Exfoliating Powder

(INCI: Prunus cerasus shell powder)

Cherry exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Cherry Stalk Hydroglycerin Extract

(INCI: Water, Glycerin, Prunus cerasus stalk extract, Citric acid, Sodium benzoate, Potassium sorbate)

Cherry stalk extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Chestnut Dye Extract - Hair

(INCI: Castanea sativa extract, Maltodextrin)

Beige/ Brown soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Chestnut Pigment

(INCI: Castanea sativa extract, Potassium alum, Calcium carbonate)

Brown/ Beige insoluble natural pigment. Dispersible in oil. Ideal for make-up products, oily emulsions and soaps.

Recommended usage level: 1 - 5% in the oily phase.

Chia Exfoliating Powder

(INCI: Salvia hispanica seed)

Chia exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Cinnamon Exfoliating Powder

(INCI: Cinnamomum Zeylanicum bark powder)

Cinnamon Exfoliating Powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Cinnamon Hydroglycerin Extract

(INCI: Water, Glycerin, Cinnamomum zeylanicum bark extract, Citric acid, Sodium benzoate, Potassium sorbate)

Cinnamon extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Cinnamon Myrtle Cellular Extract

(INCI: Backhousia Myrtifolia Leaf Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Perfect for use in anti-ageing and skin protection formula's.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Cinnamon Oily Macerate

(INCI: Cynamomum zeylanicum bark extract, Helianthus annuus seed oil)

Cinnamon oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Citro Ucuuba

(INCI: Virola Sebifera Nut Oil)

Its sap is used as exfoliating, healing and renewing of epidermal tissues in addition to presenting antiseptic and anti-inflammatory properties. It is used in ointments, bar soaps and after shave creams and post depilation.

Recommended usage level: 1 - 5% hair products and conditioner; 3 - 5% shaving products; 5 - 50% bar soaps: 5 to 50%

CIRCANBLUE™

(INCI: Glycerin, Aqua, Lactococcus Ferment Lysate, Xanthan Gum, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate)

CIRCANBLUE™ is a Vegan postbiotic solution for regulating our skin's circadian rhythm.

It repairs, detoxifies and protects skin from blue light, whilst synchronising the expression rate of the main genes related to the skin's circadian rhythms.

Recommended usage level: 1 - 3%

CitroPet-BALANCE

(INCI: Orbignya Oleifera Seed Oil, Pentaclethra Macroloba Seed Oil, Bisabolol, Melaleuca Alternifolia Leaf Oil)

The CitroPet line is specially designed for the skin and hair of Pets. C-Balance is a natural and vegan compliant active developed for animals with skin problems or sensitivity. It controls the attack of germs and bacteria, regulating the microbiome of the animal's skin. The fatty acids form a protective and moisturising film on Pets skin and fur. C-Balance offers anti-inflammatory action integrated with its healing, regenerating and antimicrobial power.

This active provides a complete treatment with strong calming properties. Its biomolecules offer the balance of natural flora, being efficient in controlling fungi and pathogenic bacteria. This synergy of effects of C-Balance also helps to control odours.

Recommended usage level: Ointment: 0.75 to 2%; Toothpaste: 0.1 to 0.25%; Neutral shampoo: 0.2 to 0.7%

CitroPet-CARE

(INCI: Orbignya Oleifera Seed Oil, Virola Sebifera Nut Oil, Carapa Guaianensis Seed Oil, Pentaclethra Macroloba Seed Oil)

C-Care is an exclusive active for intense care with the delicate skin of animals. Full of natural components, it offers affection from the soft and velvety touch to the effects, protective and regenerating. C-Care is vegan and 100% pure and poses no risk to the animal or the handler. It treats from the paws to injuries that need more attention, such as irritations and burns.

Composed of biotives compatible with the coat and skin of the animals, C-Care brings delicacy with deep treatment. This asset is biodegradable and has an anti-inflammatory and regenerative function. The limoids present in C-Care can offer wound care and healing. In addition, it is a 100% natural product and has active ingredients in its composition for faster action. The active gently regenerates damaged areas, without harming the animals sensitive skin.

Recommended usage level: Balm and Stick for paws and snout: 1 to 5%

CitroPet-PROTECT

(INCI: Orbignya Oleifera Seed Oil, Carapa Guaianensis Seed Oil, Cymbopogon Nardus Oil, Copaifera Species Resin Oils)

C-Protect is an active with intelligent action, to ensure animals are free from the discomfort brought by microorganisms, as well as protection against insects, such as mosquitoes. This natural source of antimicrobial molecules forms a protective layer against external attacks on the animal. This intensifies the defence mechanisms of Pets skin, increasing their resistance to more moments of recreation outdoors and living in groups. The omega-9 present in its composition carries these bioactive substances and stimulates the hydration barrier and protection against water loss. In addition, C-Protect concentrates several compounds with proven action in insect repellency, which in addition to providing relief to the animal, keeps them free from disease vectors. And for complete treatment, C-Protect is also anti-inflammatory and delivers therapeutic, stimulating and relaxing effects. It is a pure and biodegradable active.

Recommended usage level: Dermo-protective oil: 0.5 to 1.5%; Neutral shampoo: 0.2 to 0.5%; Dry Bath: 0.2 to 0.5%

CitroPet-SHINE

(INCI: Orbignya Oleifera Seed Oil, Theobroma Grandiflorum Seed Butter, Astrocaryum Murumuru Seed Butter, Mauritia Flexuosa Fruit Oil)

Shiny fur, soft and hydrated skin. All with a unique and exclusive product, the C-Shine. Its composition specially developed to bring the softness that your Pet needs, with all the efficiency that it deserves. C-Shine is a botanical ingredient, 100% natural and vegan.

The animal's fur gains shine and is especially strengthened, facilitating the hairstyle and finishing. The active ingredient has provitamin A components, that help to keep the pet's delicate skin nourished and radiant. The use of C-Shine ensures deep hydration, as it is rich in omega-9 and lauric acid, which coat the skin and protect against moisture loss. Its gentle action brings lightness, enhancing, reconstructing and strengthening the coat. The C-Shine promotes a unique shine, enhances the coat and provides increased softness of the hair. In addition, it is a biodegradable and easily manipulated asset.

Recommended usage level: Shampoo: 0.2 to 0.5%; Conditioner and hydration mask 0.5 to 1.5%; Cream for combing Pet hair: 0.5 to 0.75%

CITRUSTEM™

(INCI: Aqua, Glycerin, Citrus Aurantium Dulcis (Orange) Callus Culture Extract, Xanthan Gum, Sodium Benzoate, Gluconolactone, Calcium Gluconate)

CITRUSTEM™, obtained from renewable orange stem cells, increases the expression of genes capable of improving the structure of the extracellular matrix.

CITRUSTEM™ organises and redensifies the dermis structure by increasing the synthesis of the elements forming the extracellular matrix. A structured dermis translates into a regular and defined microrelief. Skin looks smoother, younger and more renewed with fewer wrinkles. With CITRUSTEM™, the skin regains the elastic properties of a skin 12 years younger.

Recommended usage level: 2-4%

Citruie Bisabolol

(INCI: Bisabolol)

Citruie Bisabolol (100% (-)-α-bisabolol) is a natural and organic product (free from Farnesol) obtained from the fractional distillation of the essential oil of a native Brazilian, Candeia (Eremanthus erythropappus).

The Candeia tree contributes to the restoration of degraded areas and in places of difficult implantation of agricultural crops. Even in low fertility soils, it offers a very rich oil in (-) Alpha bisabolol, isomer responsible for the effectiveness of anti-irritant and anti-inflammatory action. Compatible with all skin types, especially sensitive skin to calm, heal and regenerate whilst offering anti-microbial and anti-bacterial properties.

Citroleo employs sustainable management techniques of Candeia, evaluating its environmental, social and economic aspects, respecting the pertinent legislation and not compacting with practices of illegal extraction of wood and other forestry activities that hurt the concepts of ethics or natural resources.

Recommended usage level: 0.07 - 1.0%

CITRUSTEM™ GNNX

(INCI: Aqua, Glycerin, Citrus Aurantium Dulcis (Orange) Callus Culture Extract, Xanthan Gum, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate)

CITRUSTEM™ GNNX uses orange stem cells for a deep-down rejuvenated appearance.

Turning the clock back 12 years by restoring biological elasticity. CITRUSTEM™ GNNX works by increasing the expression of genes involved in boosting the extracellular matrix and the structure of the dermis.

Recommended usage level: 2 - 4%

Clove Oily Macerate

(INCI: Eugenia caryophyllus bud extract, Helianthus annuus seed oil)

Clove oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

CO2LLAGENEER®

(INCI: Helianthus Annuus (Sunflower) Seed Oil and Lupinus Albus Seed Extract)

Lupin is a legume whose seeds are very high in protein and contain secondary oil and minor biologically active components. This plant is an important source of molecules for cosmetic and nutritional products and helps stimulate the economy of South West France, where lupin is grown according to sustainable agriculture principles.

Lupeol, the active molecule in CO2llageneer® is extracted from the hulls of lupin seeds using an original patented and 100% green extraction process.

CO2llageneer® stimulates the generation of high-quality Collagen I, whilst providing elasticity and firmness to the dermis; and remodelling sagging skin areas.

Recommended usage level: 0.5 – 2%

Cocoa Exfoliating Powder

(INCI: Theobroma cacao shell powder)

Cocoa exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Cocoa MicroPlant 50

(INCI: Theobroma cacao shell powder)

Symbol of sweetness and comfort, cocoa possesses well-being and anti-stress properties. The Cocoa MicroPlant 50 is ideal to formulate powder forms formulations as face or hair masks, wraps.

Recommended usage level: 1 - 100%

Coconut Exfoliating Powder

(INCI: Cocos nucifera shell powder)

Coconut exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Coconut Exfoliating Powder NI

(INCI: Cocos nucifera shell powder)

Non-irradiated Coconut exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

COCONUT EXTRACT H.GL.- M.S.

(INCI: Aqua, Glycerin, Cocos Nucifera (Coconut) Fruit Extract, Sodium Benzoate, Potassium Sorbate)

Water-soluble extract, providing moisturising, filmogenic, barrier function restoring, conditioning (hair and skin), protection and repairing.

Recommended usage level: 0.5 – 5%

Coconut Hydroglycerin Extract

(INCI: Water, Glycerin, Cocos nucifera fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Coconut extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

COCONUT MILK MS

(INCI: Aqua, Glycerin, Cocos Nucifera (Coconut) Fruit Extract, Cocos Nucifera (Coconut) Oil, PEG-60, Hydrogenated Castor Oil, Tocopherol, Phenethyl Alcohol, Caprylyl Glycol, Potassium Sorbate, Sodium Benzoate)

COCONUT MILK MS is a hydrolipidic extract of the "Cocos nucifera L." The main characteristic of coconut oil is the high content of saturated short and medium-sized chain fatty acids.

Due to its carbohydrates, proteins and fatty acids content coconut milk is highly recommendable to formulate cosmetic products with skin moisturising and skin conditioning activity and hair cosmetic products to protect, repair and conditioning the hair without flattening it.

Recommended usage level: 0.5-5%

COFFEE - ECO

(INCI: Glycerin, Aqua, Propanediol, Coffea Arabica (Coffee) Seed Extract, Sodium Benzoate, Potassium Sorbate)

This well-known product has methylxanthines, with caffeine among them, and other compounds which act on the adipose tissue and circulation, facilitating the slimming and diminishing effects on the fatty tissue. It is appropriate for slimming, body weight diminishing and/ or cellulite processes and also as an antioxidant agent. Stimulates hair growth, increases hair density and reduces hair loss.

Recommended usage level: 0.5 – 5%

Coconut Pulp Exfoliating Powder

(INCI: Cocos Nucifera Fruit Powder)

Coconut Pulp Exfoliating Powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Coffee Exfoliating Powder

(INCI: Coffee arabica seed powder)

Coffee exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

COFFEE EXTRACT H.GL. - M.S

(INCI: Aqua, Glycerin, Coffea Arabica (Coffee) Seed Extract, Sodium Benzoate, Potassium Sorbate)

COFFEE EXTRACT H.GL. - M.S. is a water-soluble extract that provides anti-cellulite, lipolytic, tonifying, antioxidant, anti-ageing and antiseptic properties.

Recommended usage level: 0.5 - 5%

Coffee MicroPlant 50

(INCI: Coffea arabica seed powder)

Coffee is recognised for its energising and anti-fatigue properties with an intoxicating and strong aroma. It is a perfect ally for formulating a gourmet cosmetic products aimed at slimming and revitalising effects. Coffee MicroPlant 50 is ideal to formulate powder forms formulations as face or hair masks, wraps.

Recommended usage level: 1 - 100%

Coffee Fruit Cellular Extract

(INCI: Coffea arabica Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Coffee Fruit Cellular Extract unique synergy between it’s compounds delivers a powerhouse of natural ingredients to provide an energising boost to ageing skins, fine lines and wrinkles.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Coleus Cellular Extract

(INCI: Coleus barbadus Root Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Several compounds extracted from the root of Coleus forskohlii show potential to help visibly improve common skin issues around breakouts and sensitive skin.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

CollagScalp Andiroba

(INCI: Carapa guaianensis seed oil)

With direct action on hair follicle stem cells, CollagScalp Andiroba is a natural anti-ageing active ingredient for hair, preventing the miniaturisation of the hair follicle and the consequent thinning and hair loss.

CollagScalp Andiroba is obtained from the powerful seeds of the andiroba tree and has no restrictions on use. The bioactive also induces synthesis and guarantees protection against proteolysis of collagen 17A1 under the effect of UV radiation, an important influencer of cellular ageing.

Recommended usage level: 1-5%

Comfrey Cellular Extract

(INCI: Symphytum officinale Leaf Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

A herb-derived ingredient that can be used in skincare to soothe, hydrate, and protect the skin.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Coltsfoot Hydroglycerin Extract

(INCI: Water, Glycerin, Tussilago farfara leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Coltsfoot extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Comfrey Hydroglycerin Extract

(INCI: Water, Glycerin, Symphytum officinale leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Comfrey extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Comfrey Oily Macerate

(INCI: Symphytum officinale leaf extract, Helianthus annuus seed oil)

Comfrey oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Copaiba Oil

(INCI: Copaifera species resin oils)

Copaiba oil has been used by natives of the Amazon in folk remedies long before they were known in the 21st century for relieving pain, stress or serving as an antimicrobial solution.

The rising use of cannabinoids is closely linked with therapeutical activities, besides the anti-inflammatory property. The most highlighted cannabinoids are cannabidiol (CBD), tetrahydrocannabinol (THC), and β -caryophyllene (BCP). These compounds are present in different vegetable sources such as the cannabis plant and Copaiba oil.

Copaiba is one of the most interesting natural ingredients to explore the experience delivered by this kind of product.

Recommended usage level: 1 - 10%

Coreopsis Dye Extract

(INCI: Coreopsis tinctoria flower/leaf/stem extract, Maltodextrin)

Yellow soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

Copaiba Balm

(INCI: Copaifera species resin oils)

The Copaiba resin-oil, also known as Copaiba balm, is a natural substance with resinous aspect, non-volatile, formed by diterpenic acids, and by an essential oil composed by sesquiterpenes.

The Copaiba balm offers emollient, anti-inflammatory and bactericidal properties. In cosmetics its main use is in perfumery as an excellent odour fixative, in addition to cosmetic preparations such as: soaps, frothy, detergents and creams. In addition to more traditional uses, copaiba balm can still act as an anti-irritant active in facial masks.

Recommended usage level: 1 - 10%

Coral Exfoliating Powder

(INCI: Coral powder)

Coral exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Coreopsis Dye Extract - Hair

(INCI: Coreopsis tinctoria flower/leaf/stem extract, Maltodextrin)

Golden Yellow soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Corindon Exfoliating Powder

(INCI: Alumina)

Corindon exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Cornflower Cellular Extract

(INCI: Centaurea cyanus Flower Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Cornflower Cellular Extract is naturally multifunctional, and this new generation extract is an antioxidant, inflammation reduction powerhouse with potent levels of natural phyto-compounds such as protocatechuic acid, amino and organic acids.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

CORNFLOWER EXTRACT GNB

(INCI: Glycerin, Aqua, Centaurea Cyanus Flower Extract, Sodium Benzoate, Potassium Sorbate)

CORNFLOWER EXTRACT GNB is a water-soluble extract. Vascular protector and venotonic. Decongestant. Anti-inflammatory. Antioxidant.

Recommended usage level: 0.5 – 5%

Cornflower Floral Water

(INCI: Centaurea cyanus flower water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Cornflower petals. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

Cornflower Hydroglycerin Extract

(INCI: Water, Glycerin, Centaurea cyanus flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Cornflower extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Cornflower Oily Macerate

(INCI: Centaurea cyanus flower extract, Helianthus annuus seed oil)

Cornflower oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Cotton Hydroglycerin Extract

(INCI: Water, Glycerin, Gossypium herbaceum extract, Citric acid, Sodium benzoate, Potassium sorbate)

Cotton extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Covertrix

(INCI: Aqua, glycerin, Amaranthus caudatus seed extract, pentylene glycol, Zea mays starch, PCA glyceryl oleate, levulinic acid, sclerotium gum, glyceryl caprylate, lysine)

Amaranthus caudatus seed extract, obtained through enzymatic hydrolysis, is embedded in Provital's sustained release system, 3D Matrix Technology.

Enhanced with lysine and PCA glyceryl oleate, this matrix improves functionality and performance. The fusion of zea mays starch and sclerotium gum transforms the 3D Matrix into a cutting-edge system that adapts, supports, and performs on multiple levels.

This high-performance active effectively regulates hair moisture balance, accelerating surface water loss while preserving internal hydration. It strengthens hair fibres, enhancing breakage resistance and durability to protect against daily hair damage. This bio-intelligent shield leaves all types of hair soft, smooth, and glossy.

Recommended usage level: 2%

Cranberry Exfoliating Powder

(INCI: Vaccinium macrocarpon fruit powder)

Cranberry exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Cranberry Exfoliating Powder NI

(INCI: Vaccinium macrocarpon fruit powder)

Non-irradiated Cranberry exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Cranberry Hydroglycerin Extract

(INCI: Water, Glycerin, Vaccinium macrocarpon fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Cranberry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Cranberry MicroPlant 50

(INCI: Vaccinium macrocarpon fruit powder)

Cranberry MicroPlant 50 is made from micronised Cranberry pulp. Cranberry is an interesting cosmetic ingredient for its protective, antioxidant and anti-ageing properties. It is regularly used in cosmetics to formulate anti-ageing and hair care products to strengthen the hair. Cranberry MicroPlant 50 can be used in formulations solid and powdered cosmetics such as face masks, anti-ageing lotions, wraps, blush, gloss and toothpaste.

Recommended usage level: 1 - 100%

CrystAL[®]

(INCI: Alumina)

CrystAL[®] is an alumina powder -a mineral alternative to natural sapphire powder.

CrystAL[®] is designed to bring a touch of prestige and luxury to a cosmetic formulation.

CrystAL[®] enhances both sensory performance and spreadability, making it ideal for high-end applications. Thanks to its lamellar structure, this powder delivers a refined soft-focus effect, evenly reflecting light to create a brighter, smoother, and more uniform appearance.

Can be used in emulsions, make-up and anhydrous systems.

CrystAL is available in a range of particle sizes:

CrystAL 1065: 8 - 12 µm

CrystAL 3080: 20 - 40 µm

Recommended usage level: foundations, primers and loose powders 5-20%, pressed powders and colour cosmetics 20-50%

CUCUMBER EXTRACT H.GL. - M.S

(INCI: Aqua, Glycerin, Cucumis Sativus (Cucumber) Fruit Extract, Potassium Sorbate, Sodium Benzoate)

CUCUMBER EXTRACT H.GL. - M.S is an extract in Glycerin / Water (50:50) from the fruits of "Cucumis sativus L." Rich in vitamin C and vitamin B, it has trans-epidermal water loss (TEWL) regulatory activity thanks to the vitamins and carbohydrates present in cucumber. Cucumber juice is an excellent treatment for skin rash, inflammation, etc., when applied as a lotion or used to wash the affected zone. Furthermore, it works wonderfully to smooth the skin and erase skin spots, freckles and wrinkles, rejuvenating the skin.

Cucumber Extract is recommended to formulate cosmetic products with moisturising, refreshing, decongestant and soothing actions and cosmetic products aimed at the protection of skin and hair integrity against oxidative processes.

Recommended usage level: 0.5-5%

Cucumber Cellular Extract

(INCI: Cucumis sativus Fruit Extract; Cucumis sativus (Cucumber) Fruit Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Cucumber Cellular Extract's phyto-compounds may be considered for broad premature ageing products, in addition to attenuating certain skin disorders and improving skin and hair.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Cucumber Hydroglycerin Extract

(INCI: Water, Glycerin, Cucumis sativus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Cucumber extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Cupuaçu Butter

(INCI: Theobroma grandiflorum Seed Butter)

Cupuaçu (*Theobroma grandiflorum*), a relative of Cacao, is a tree from the primary and rainy forests of the Amazon. Laboratoires Expanscience contribute to the local economic development in Brazil as harvesting the Cupuaçu provides the population with a new source of income and helps to preserve biodiversity by preventing deforestation.

The seeds are dried and cold-pressed to extract the crude butter. The resulting butter, which is refined in France using a process developed by experts at Laboratoires Expanscience, is entirely decolourised and deodorised, and has very good stability to oxidation. Cupuaçu butter has a higher phytosterol content (>300 mg/100g) than other butters (shea, cacao), which helps to strengthen the hydrolipidic film; it also has repairing properties.

Cupuaçu butter is rich in hydrating fatty acids (oleic, stearic) and is also very nourishing. It provides a real plant-based alternative to lanolin on account of its excellent capacity to maintain the skin's hydration levels. Cupuaçu butter soothes and softens even the driest of skins and repairs dry and damaged hair. The key to its softness lies in its inimitable melting texture, which gives formulas a "velvety" feel.

Recommended usage level: 0 - 100%

Curcuma Hydroglycerin Extract

(INCI: Water, Glycerin, Curcuma longa root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Curcuma extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Cupuaçu butter

(INCI: Theobroma grandiflorum Seed Butter)

The low melting point of cupuaçu butter enables it to quickly melt into the skin and the triacylglycerols offer excellent water absorption capacity (stabilises emulsions and assists in hydration), as well as absorbing UV rays. Rich in phytosterols; β -sitosterol, stigmasterol and campesterol it reduces the dryness and dehydration of the skin as well as absorbing UVB and UVC radiation.

Ideal for use in numerous applications such as, skin creams, lotions, lipsticks, bath oils, soaps, conditioners, hair masks, after-shave emulsions, creamy deodorants, sunscreens, shampoos for dry, brittle and chemically treated hair, eye pencil, children's products, makeup, dermatitis and burn treatment, anti-ageing creams, hand and foot lotion plus cuticle cream

Recommended usage level: 0.5 - 8% moisturising lotion, conditioner; 0.5 - 1% liquid soap and shampoo; 0.5 - 30% bar soap, lipstick, lip moisturiser

Cutch Dye Extract - Hair

(INCI: Acacia catechu wood extract, Maltodextrin)

Beige/ Brown soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

CYTOFRUIT® Grapefruit

(INCI: Citrus Grandis Fruit Extract)

CYTOFRUIT® Grapefruit is Cosmos certified and circular economy fruit water from the production of Grapefruit juice. The fruit is harvested in the Mediterranean and is rich in bioflavonoids.

Grapefruit provides detoxifying and antioxidant properties, whilst improving cell energy levels for anti-ageing benefits. Ideal for skin toning, anti-cellulite, detoxifying and oily skin.

Thanks to the presence of oligo-elements, this upcycled Grapefruit water could sustain skin biological benefits through an improvement of cell vitality, a protection against external agents or a physiological improvement.

Recommended usage level: 1 - 100%

CYTOFRUIT® Kiwi

(INCI: Actinidia Chinensis Fruit Extract)

CYTOFRUIT® Kiwi is Cosmos certified and circular economy fruit water from the production of Kiwi juice.

The fruits are harvested in the Mediterranean and are suitable for all skin types due to Kiwi's versatile protective properties. Suitable for energising skin and stimulating the skin's defence system.

Thanks to the presence of oligo-elements, this upcycled Kiwi water could sustain skin biological benefits through an improvement of cell vitality, a protection against external agents or a physiological improvement.

Recommended usage level: 1 - 100%

CYTOFRUIT® Green Mandarin

(INCI: Citrus Nobilis Fruit Extract)

CYTOFRUIT® Green Mandarin is Cosmos certified and a circular economy fruit water from the production of Green Mandarin juice.

The fruits are harvested in the Mediterranean and show precious antiseptic characteristics as well as an anti-stress, making it ideal for use in relaxing, anti-stress, uplifting, refreshing, anti-depressant, soothing and lenitive applications.

Thanks to the presence of oligo-elements, this upcycled Green Mandarin water could sustain skin biological benefits through an improvement of cell vitality, a protection against external agents or a physiological improvement.

Recommended usage level: 1 - 100%

CYTOFRUIT® Lemon

(INCI: Citrus Limon Fruit Extract)

CYTOFRUIT® Lemon is a Cosmos certified and circular economy fruit water from the production of Lemon Juice. The Lemons, harvested in the Mediterranean, are rich in Vitamin C, Potassium and Citric Acid. Lemon fruits cleanse and exfoliate dull and oily skins, whilst refreshing and quenching the skin's thirst to provide a radiant glow.

In addition, Lemon fruit also offers natural anti-bacterial and astringent properties.

Thanks to the presence of oligo-elements, this upcycled Lemon water could sustain skin biological benefits through an improvement of cell vitality, a protection against external agents or a physiological improvement.

Recommended usage level: 1 - 100%

CYTOFRUIT® Pomegranate

(INCI: Punica Granatum Fruit Extract, Potassium Sorbate)

CYTOFRUIT® Pomegranate is Cosmos certified, and a circular economy fruit water from the production of Pomegranate juice.

The fruits are harvested in the Mediterranean and are rich in Vitamin C, E and K.

Thanks to the presence of oligoelements, this upcycled Pomegranate water could sustain skin biological benefits through an improvement of cell vitality, a protection against external agents or a physiological improvement.

Recommended usage level: 1 – 100%

CYTOFRUIT® Sweet Orange

(INCI: Citrus Aurantium Dulcis Fruit Extract)

CYTOFRUIT® Sweet Orange is a Cosmos certified and circular economy fruit water from the production of Sweet Orange juice. The fruits are harvested in the Mediterranean and are rich in Vitamin C.

Sweet Orange fruits gently awaken the skin with a cocktail of vitamins, whilst providing a re-energising fresh, fruity zest for a reborn skin.

Thanks to the presence of oligoelements, this upcycled Sweet Orange water could sustain skin biological benefits through an improvement of cell vitality, a protection against external agents or a physiological improvement.

Recommended usage level: 1 - 100%

CYTOFRUIT® Red Orange

(INCI: Citrus Sinensis (Orange) Fruit Extract)

CYTOFRUIT® Red Orange is a Cosmos certified, circular economy fruit water from the production of Red Orange juice. The fruits are harvested in the Mediterranean and are rich in Vitamin C.

Red Orange stimulates the skin with a cocktail of nutritive components and provides a toning effect.

Thanks to the presence of oligoelements, this upcycled Red Orange water could sustain skin biological benefits through an improvement of cell vitality, a protection against external agents or a physiological improvement.

Recommended usage level: 1 - 100%

CYTOFRUIT® Bergamot

(INCI: Citrus Aurantium Bergamia Fruit Extract)

CYTOFRUIT® Bergamot is a Cosmos certified and circular economy fruit water from the production of Bergamot juice.

fruits are harvested in the Mediterranean.

Bergamot offers calming and antiseptic properties for irritated skin as well as cooling and refreshing benefits. Ideal for use in cleansers and toners to achieve clear and flawless skin.

Thanks to the presence of oligo-elements, this upcycled Bergamot water could sustain skin biological benefits through an improvement of cell vitality, a protection against external agents or a physiological improvement.

Recommended usage level: 1 - 100%

CYTOFRUIT® Clementine

(INCI: Citrus Clementina Fruit Extract)

CYTOFRUIT® Clementine is a Cosmos certified and circular economy fruit water from the production of Clementine juice. The fruits are harvested in Mediterranean and are rich in Potassium, Calcium, beta-Carotene and Vitamin C.

Clementine offers refreshing, purifying and free radical scavenging properties.

Thanks to the presence of oligo-elements, this upcycled Clementine water could sustain skin biological benefits through an improvement of cell vitality, a protection against external agents or a physiological improvement.

Recommended usage level: 1 - 100%

Date Hydroglycerin Extract

(INCI: Water, Glycerin, Phoenix dactylifera fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Date extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

DARKOUT™

(INCI: Aqua, Glycerin, Hypoxis Rooperi Rhizome Extract, Caesalpinia Spinosa Gum, Sodium Benzoate, Potassium Sorbate)

Triple action: long-lasting uniform, even and radiant tone thanks to exclusive 3D Matrix technology with sequential active ingredient release. Inhibits melanin synthesis in tyrosinase.

Antioxidant activity that induces the synthesis of collagen types I and III.

Recommended usage level: 1 - 4%

Date Oily Macerate

(INCI: Phoenix dactylifera fruit extract, Helianthus annuus seed oil)

Date oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Davidson Plum Cellular Extract

(INCI: Davidsonia Jerseyana Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The NE Davidson Plum Cellular Extract is packed with an exciting range of phyto-compounds including gallic acid, ellagic acid, quercetin, organic + amino acids, sugars, and anthocyanin which is responsible for its dark red colour. The synergism of these powerful compounds delivers exciting new possibilities for natural solutions to premature ageing, age lines, radiance and luminosity, acne prone skin, suppleness, inflammation and antioxidant applications in skincare. A

available as a concentrate and as a 10% dilution.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

DENSIFY'HAIR

(INCI: Aquilaria crassna stem extract)

DENSIFY'HAIR is a modern alternative to nylon, cotton or keratin hair fibres.

These 100% upcycled, natural and vegan fibres are the co- product derived from the hydrodistillation of of the prestigious perfume ingredient, Oud wood essential oil. This 100% plant based and upcycled fibre offers a luxurious , sustainable and high-performance solution for hair- densifying products.

Through dry-coating technology combined with natural adhesion mechanisms, the fibres deliver strong hold and resistance to humidity, rain and wind- without the need for fixing sprays.

Recommended usage level: sprinkle onto desired area, as required

DefensoWin™

(INCI: Ectoin)

A powerful pure molecule from a specific selected bacterial strain from cutting edge bio-fermentation technology.

This probiotic works by balancing the skin microenvironment to help prevent acute environmental stress whilst providing superior moisturisation and improving skin barrier function. Ectoin possesses excellent anti-acne properties and is clinically tested to provide high skin cell protection against osmotic stress.

Recommended usage level: 0.5 - 2%

DENSIFY'HAIR- Dark Brown

(INCI: Aquilaria crassna stem extract)

DENSIFY'HAIR - Dark Brown, is a modern alternative to nylon, cotton or keratin hair fibres.

These 100% upcycled, natural and vegan fibres are the co- product derived from the hydrodistillation of of the prestigious perfume ingredient, Oud wood essential oil. This 100% plant based and upcycled fibre offers a luxurious , sustainable and high-performance solution for hair- densifying products.

Through dry-coating technology combined with natural adhesion mechanisms, the fibres deliver strong hold and resistance to humidity, rain and wind- without the need for fixing sprays

Recommended usage level: sprinkle onto desired area, as required

DENSINARIA™

(INCI: Aqua, Glycerin, Palmaria Palmata Extract, Arginine, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate)

DENSINARIA™ is a 3-in-1 solution for hair breakage: density, resistance and split end prevention with Palmaria palmata (Dulse), a highly revered, edible red seaweed.

It works by forming a protective film over the cuticle and acts from the cortex of the damaged hair fiber thanks the affinity of the active ingredient's biomolecules with the hair proteins.

Recommended usage level: 2%

DERMASOOTH™

(INCI: Propanediol, Aqua, Enteromorpha Compressa Extract, Silybum Marianum Fruit Extract, Ocimum Sanctum Leaf Extract, Citric Acid)

DERMASOOTH™ is a truly soothing solution for sensitive skin.

It inhibits the synthesis of prostaglandins and pro-inflammatory mediators IL-6/ IL-8 while increasing collagen synthesis in the extracellular matrix for hydrated, soothed skin after mechanical and chemical external aggressions.

This product has excellent anti-redness benefits, and is recommended for aftershave and after waxing treatment, sun care, and for post aesthetic minor procedures.

Recommended usage level: 0.5 – 1.5%

Desert Lime Cellular Extract

(INCI: Citrus Glauca Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Desert Lime has adapted over centuries to survive the harsh bushland of semi-arid Australian outback and is leading the next generation of advanced natural cosmetics. The fruit has been wild harvested by Aboriginal people for centuries and was referred to as the “native kumquat” by European settlers who used it to make jams and jellies.

NE Desert Lime Cellular Extract is a storehouse of natural compounds, to explore for hydration, barrier function and premature ageing all in one source. Multiple compounds = multifunctional single plant extracts. The NE Desert Lime Cellular Extract delivers natural molecules in a water-soluble format, including organic and amino acids, phenolics, ferulic acid and more.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

DETOSKIN™ ZNSN

(INCI: Propanediol, Aqua, Paeonia Lactiflora Root Extract, Trehalose, Citric Acid)

Detoxifies, rejuvenates and protects the skin from blue light using peony, the queen of flowers. Activates mitophagy, improves mitochondrial function and stress resistance by energizing the cells.

Recommended usage level: 1 - 2%

DETOSKIN™

(INCI: Propanediol, Aqua, Paeonia Lactiflora Root Extract, Trehalose, Citric Acid)

DETOSKIN™ renews skin mitochondria, activating mitophagy so that cells recover all their energy, which becomes visually evident in fewer signs of ageing such as wrinkles, roughness and uneven tone.

Detoxifies and rejuvenates the skin removing damaged mitochondria by mitophagy. Boosts “clean energy” via a sustainable cellular mechanism. Decreases the anisotropy and skin tone is more homogeneous, to regain a youthful glow. Only wrinkles of smiles will remain. Blue light protection.

Recommended usage level: 1-2%

Devil's Apron Hydroglycerin Extract

(INCI: Water, Glycerin, Laminaria digitata extract, Citric acid, Sodium benzoate, Potassium sorbate)

Devil's Apron extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Devil's Claw Hydroglycerin Extract

(INCI: Water, Glycerin, Harpagophytum procumbens root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Devil's Claw extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Dragonfruit Cellular Extract

(INCI: Hylocereus costaricensis Fruit Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Given its high levels of Vitamin C, Dragonfruit supports collagen production and protects skin from premature ageing, reversing ageing skin.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

DRAGON FRUIT EXTRACT H.GL. - M.S

(INCI: Aqua, Glycerin, Hylocereus Undatus Fruit Extract, Potassium Sorbate, Sodium Benzoate)

DRAGON FRUIT EXTRACT H.GL. - M.S is a water-soluble extract that provides anti-ageing, antioxidant and photoprotection for mature skin.

It protects skin and hair integrity against oxidative processes, stimulates collagen synthesis, firms skin, soothes, moisturises and regulates TEWL as well as exhibiting wound healing properties.

Recommended usage level: 0.5 – 5%

DRENALIP™

(INCI: Propanediol, Aqua, Ruscus Aculeatus Root Extract, Citrus Limon (Lemon) Peel Extract, Solidago Virgaurea (Goldenrod) Extract, Astragalus Membranaceus Root Extract, Sodium Benzoate, Potassium Sorbate)

DRENALIP™ is a new standardised complex containing vegetal origin active ingredients designed to prevent and reduce the different factors responsible for cellulite.

The components contained in DRENALIP™ perform a combined action that leads to a reduction of adipose tissue, a decrease in edema and an improvement in blood flow.

Daily use of cosmetic products that have an effect on fatty tissue, preventing the formation of new fat cells and improving blood circulation, provides a preventive effect.

Therefore, DRENALIP™ can be incorporated in daily body formulations (milks, creams and gels) and in hygiene formulations (bath gels).

Recommended usage level: 2 - 3%

Dyer's Sorghum Dye Extract

(INCI: Sorghum bicolor leaf/stem extract, Maltodextrin)

Pink/ Red soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

EASY-AGEING

(INCI: Glycerin, Aqua, Gigartina stellata extract)

This active is born from a surprising discovery. A marine micro-organism lives in symbiosis with a red algae. It takes action in the digestion of a polysaccharide of the algae by secreting an enzyme called carrageenase. When the algae is attacked, the micro-organism synthesizes an important quantity of enzymes in order to release oligosaccharides, able to activate the repairing and regeneration of the algae.

While most of the anti-ageing products promise to fight the ageing signs and to reverse time, customers often wish to age gracefully. The concept of Easy-Ageing is a positive vision of the ageing process. Healthy-looking skin is closely linked to the main function of our skin, the physical barrier function between our body and the outside world. The epidermis is responsible for maintaining this function. The loss of efficacy of the cell renewal and the decrease of the immune competence are essential factors explaining that an ageing skin appears to be less healthy. They are the essential targets to furnish to the modern consumers with the best anti-ageing.

EASY-AGEING increases the synthesis of the proteins involved into the reinforcement of the stratum corneum as well as enhancing the hydration and the cutaneous barrier function. EASY-AGEING acts on all the levels of the cell renewal of the epidermis by boosting the main steps of the epidermis renewal (Keratin 10, Transglutaminase 1 and Caspase 14 markers).

Recommended usage level: 1%

Dyer's Sorghum Dye Extract - Hair

(INCI: Sorghum bicolor leaf/stem extract, Maltodextrin)

Brown soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Echinacea Cellular Extract

(INCI: Echinacea purpurea Root Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

A natural healer, Echinacea contains active substances like cichoric acid that may help with skin concerns such as aging, hydration, wrinkling, and skin damage from UVA rays

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Echinacea Hydroglycerin Extract

(INCI: Water, Glycerin, Echinacea purpurea root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Echinacea extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

EDELWEISS - ECO

(INCI: Glycerin, Aqua, Leontopodium Alpinum Flower/Leaf Extract, Sodium Benzoate, Potassium Sorbate)

EDELWEISS - ECO is a standardised extract obtained in a medium of Glycerin / Water (50:50) from the leaves and flowers of "Leontopodium alpinum Cass", harvested from organic crop.

EDELWEISS - ECO contains leontopodic acid and flavonoids. It also contains a min. of 100ppm of Chlorogenic Acid. It is highly recommended for formulation in cosmetic products with antioxidant and anti-inflammatory activity.

Recommended usage level: 0.5-5%

Elder Floral Water

(INCI: Sambucus nigra flower water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Elder petals. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

Eco Scrub Murumuru

(INCI: Astrocaryum murumuru seed powder)

Eco Scrub Murumuru represents a natural and sustainable alternative to the use of exfoliating synthetic polymers. The product has natural colouration without the addition of synthetic additives and brings all the benefits of the fruit to the exfoliation in the final formulation.

It is rich in lauric and myristic fatty acids, in addition to vitamin E constituent tocopherols. It can be used in gels for face and body, as well as liquid soaps, creams and bath lotions.

Recommended usage level: 0.1 - 1.5% liquid and bar soaps; 0.1 - 1% creams, lotions and gels

Effipulp[®]

(INCI: Persea Gratissima (Avocado) Fruit Extract, Maltodextrin)

Avocado research has been one of Expanscience's areas of excellence for the past 40 years, especially in Peru where Expanscience owns a plant to transform them through a patented process. This expertise is now illustrated by a number of patents.

Effipulp[®] is a concentrate of peptides resulting from an enzymatic hydrolysis of delipidated avocado pulp, obtained through a green process that respects the fruit's naturalness. This avocado pulp is exclusively developed by experts at the Laboratoires Expanscience to stimulate the endogenic synthesis of Hyaluronic Acid and increase the volume of the epidermis.

Thanks to its detoxifying effect, Effipulp[®] restores cellular function.

Recommended usage level: 0.1 – 0.6%

Elder Hydroglycerin Extract

(INCI: Water, Glycerin, Sambucus nigra berry extract, Citric acid, Sodium benzoate, Potassium sorbate)

Elder extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Elderflower Cellular Extract

(INCI: Sambucus nigra Flower Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Elderflower Cellular Extract is recommended in antioxidant and blemish-prone skin formulas due to its composition rich in phyto-compounds.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

EMotion® Glow

(INCI: Triolein, Glycerol Dioleate)

EMotion® Glow is a rich and nourishing emollient, that provides a higher film-forming effect together with faster skin absorption which is perfect for demanding and mature skin.

EMotion® Glow demonstrates good spreadability, and rich non-sticky textures.

EMotion® Glow is part of a manufacturing process based on the upcycling of olive by-products, coming from food industry. It is an excellent dispersant agent, perfect for make-up formulations, able to give a glossy finish with a pleasant cushion effect.

Suitable for emulsions, body care and colour cosmetics.

EMotion® Glow is a microbiota friendly emollient.

Recommended usage level: 0.5-60%

EMotion® Air

(INCI: Ethylhexyl Pelargonate)

EMotion® Air is an ultra-light emollient with an evanescent touch, long playtime, and excellent spreadability.

With physical and chemical properties comparable to cyclopentasiloxane, it offers a highly effective and sustainable alternative to traditional silicones.

It is suitable for a wide range of cosmetic applications and is especially effective in hair care formulations.

A Microbiota friendly emollient.

Recommended usage level: 20%

EMotion® Light

(INCI: Tripelargonin)

Experience the next generation of eco designed esters crafted from renewable European crops. Produced through a gentle, eco friendly process, EMotion® Light offers a sustainable, palm oil free solution that aligns with today’s demand for environmentally responsible beauty ingredients.

This high spreading, silky smooth emollient is a natural alternative to conventional synthetic esters such as Caprylic/Capric Triglyceride. Its lightweight, fast absorbing profile enhances both skin and hair care products with a refined, luxurious touch.

Developed through green chemistry and sourced from local crops, EMotion® Light supports ethical beauty innovation. It excels as a solubilizer for organic UV filters—perfect for modern sun care—while its pigment dispersing capabilities deliver a clean, matte finish in colour cosmetics.

EMotion® Light is a microbiota friendly emollient.

Recommended usage level: 1-50%

EMotion® Silky

(INCI: Neopentyl Glycol Dipelargonate)

EMotion® Silky is a unique and innovative high-technology esters from renewable European crops.

Using an eco-friendly process from raw materials aimed at respecting biodiversity, these esters are not only palm oil free but fully biodegradable and sustainable. EMotion® Silky is a natural alternative to synthetic esters such as C12-15 Alkyl Benzoate, Isononyl Isononanoate and Cyclopentasiloxane.

This high spreading oil provides a soft and silky skin feel with emollient properties and good absorption, making it ideal for use in skin and hair care applications. It's highly recommended in sun care applications due to its ability in organic UV filters solubilisation.

EMotion® Light is a microbiota friendly emollient.

Recommended usage level: 0.5-50%

EMotion® Skin

(INCI: Triolein, Glyceryl Dioleate)

EMotion® Skin is a unique synergy between di- & tri-glycerides fractions of olive oil, coming from non-edible fractions of Olive by-products.

Thanks to its specific properties, EMotion® Skin provides multiple benefits for your formula such as, greater skin penetration due to biocompatible triglycerides, enhanced formula stability due to polar diglycerides and better resistance to oxidation.

EMotion® Skin shows a soft touch and increasing skin penetration thanks to its dermo compatible nature. With a light and balanced film-forming effect, it brings a pleasant and soft feel to the skin. With a unique matte aspect it is perfect for skin care and for make-up. Its low tackiness confirms the high absorption benefit as well as a velvety touch. It is perfectly compatible with human skin lipids.

The triglycerides offer excellent affinity for the skin, and the diglycerides for the formula components.

EMotion® Skin is a microbiota friendly emollient.

Recommended usage level: General : 0.5-60%.
Lotions & Creams 5-15%; Rich Creams & Butters 20-40%; Anhydrous >60%

Emu Apple Cellular Extract

(INCI: Kunzea Pomifera Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition. A true global player in brightening, anti-acne & anti-inflammatory.

Extensive peer reviewed research identifies (by compound) what the extract profile may be considered for, this untapped little fruit could be the next big premature ageing phyto-nutrient powerhouse for moisturising ageing skin and inflammation.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

Ener-GY plus

(INCI: Citrus Limon Fruit Extract, Glyceril Glucoside, Glycerin, Potassium Sorbate)

Ener-GY plus is your microbiota-friendly smiling skin energiser. Developed by enzymatic technology this glyceryl glucoside is in an upcycled and sustainable Mediterranean solvent matrix rich in fruit oligo-elements.

Ener-GY plus supports cell vitality by boosting mitochondrial biochemical pathways, increasing ATP production and boosting cell energy for an anti-fatigue effect.

Recommended usage level: 1%

Emu Bush Cellular Extract

(INCI: Eremophila Longifolia Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

NE Emu Bush is a unique Australian pioneer species that has evolved over centuries to create powerful mechanisms to store vast quantities of phyto-compounds needed to survive the extreme conditions of the Australian Desert. Records show its leaves were used by Aboriginal tribes to wash sores and cuts.

The NE Emu Bush Cellular Extract delivers natural molecules in a water-soluble format, including chlorogenic acid (CGA), ferulic acid, isorhamnetin, quercetin, verbascoside and more. Ideal for acne blemishes, soothing skin, signs of ageing and after sun care. Available as a concentrate and as a 10% dilution.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

ENERGEN™

(INCI: Glycerin, Aqua, Sapindus Mukorossi Fruit Extract, Caesalpinia Spinosa Gum, Potassium Sorbate, Sodium Benzoate)

Triple action: hydrating, revitalising and energising with long-lasting results thanks to the exclusive 3D Matrix technology with sequential active ingredient release.

Increases cell energy (ATP) produced in the mitochondria, reactivating cell metabolism. ENERGEN™ provides a source of energy for men's skin by increasing cellular ATP. Ideal for formulations looking to tone, rejuvenate, moisturise and revitalise the skin.

Recommended usage level: 2 – 5%

ENERGEN™ GNNX

(INCI: Aqua, Glycerin, Sapindus Mukorossi Fruit Extract, Caesalpinia Spinosa Gum, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate)

ENERGEN™ GNNX is a source of energy for men's skin.

It increases cellular ATP produced in the mitochondria, reactivating cell metabolism. It's tonifying, reduces relief imperfections, moisturises and revitalises with long-lasting results thanks to the exclusive 3D Matrix technology with sequential active ingredient release for prolonged delivery.

Recommended usage level: 2 - 5%

Epionine® Bio

(INCI: Camellia oleifera seed oil)

Eco-designed active ingredient obtained by molecular distillation. Epionine® Bio is inspired from the Greek goddess, Epione the goddess of gentle medicine, wellness and harmony.

This 100% certified organic, eco-designed active is a concentrate from Tea Oil Camellia Seeds that provides skin wellbeing, from both internal and external stresses. The link between skin and brain is very strong as it has the same embryological origin in utero. This explains why skin discomfort can impact our overall wellbeing and lead to psychological stress or a degraded emotional state.

Epionine® Bio protects dry skin from psychological stress, effectively reduces skin inflammation, soothes the skin, strengthens the skin barrier function and moisturises. Clinical studies show Epionine® Bio provides a sense of wellbeing, modulates skin psychological signs linked to emotional excitement and has a positive effect on the mind.

Recommended usage level: 0.1 - 1%

Epin'Derm

(INCI: Bisabolol, Mauritia flexuosa fruit oil)

Epin'Derm by Citróleo Group acts as a protective, firming, soothing, repairing, antioxidant, anti-inflammatory, rejuvenating, anti-aging, anti-wrinkle and anti-pollution agent. It is a 100% natural complex proven to decrease wrinkles and fine lines of skin. It is rich in fatty acids, carotenoids (provitamin A) and natural antioxidants.

It promotes immediate lifting effect, improves firmness, lightness and elasticity of the skin. It repairs damages and protects the skin barrier against pollution and various external aggressors. It has a beneficial effect on the process of tissue repair by neutralising free radicals as well as anti-inflammatory, anti-irritant and post-sun and depilatory soothing action, aiding in the prevention of skin aging.

It is a natural alternative to retinoids and synthetic actives. It is suitable for face and body skin in the prevention and treatment of wrinkles, sagging, prolonged hydration. Epin'Derm is used in sun products and post-sun action and post hair removal products.

Recommended usage level: 0.1 - 3%

EquiBiotics™ LA

(INCI: Maltodextrin, Lactobacillus)

EquiBiotics® LA is an active focused on skin microbiota and sensitive skin. It is a probiotic-derived ingredient obtained by *L. acidophilus* PBS066 integral-structure preservation.

As post-biotic ingredient, EquiBiotics® LA, is able to modulate the amount of TNF-alpha to enhance the skin barrier and balance the skin microbiota. These activities make it the perfect active for sensitive skin.

It is designed to take care of the epidermis, treating it as a complex ecosystem considering multiple variables, especially the skin microbiota and the cross-talk with the skin. It supports skin microbiota and sensitive skin through, enhancement of the skin barrier, modulation of the skin microbiota and modulation of the induction of inflammation.

Recommended usage level: 1%

EquiBiotics™ LRh

(INCI: Maltodextrin, Lactobacillus Ferment)

Probiotic-derived active ingredient obtained from *L. rhamnosus* LRH020 tyndallisation process that naturally supports the resident microbiota through the promotion of commensal bacteria. It is able to exert a "prebiotic" effect on Synbalance® strains to promote probiotic growth as efficiently as glucose.

EquiBiotics™ LRh strengthens the skin barrier and its natural defenses to promote the skin ecosystem along with well-being by preventing the colonisation of pathogens. It significantly reduces TEWL, redness and wrinkle depth whilst improving elasticity and firmness.

Ideal for biotic serums, active make-up, protective lotions, soothing gels, strengthening creams, skin relief treatments and intimate care where it rebalances microbiota, modulates pH, combats dryness and enhances skin barrier.

Recommended usage level: 0.5 - 2.0%

ESSACHEM® BW

(INCI: Behenyl Olivatate)

A natural based ester complex designed to offer thickening properties without compromising the spread of the formulation on the skin and hair. ESSACHEM® BW will thicken the oil phase of emulsions, lip applications and oil enriched cleansers to aid stabilisation whilst delivering an exceptional skin feel.

This natural complex will enhance the moisturisation properties and post rinse after feel from oil enriched body wash formulations without impacting the cleansing and foaming properties.

Recommended usage level: 2 - 8%

ESSACHEM® AR-5

(INCI: Octyldodecyl Oleate, Argania Spinosa Kernel Oil)

Offers exceptional sensory properties to the skin and hair. This unique complex is an idea compliment or substitute to traditional Argan Oil for formulations that require fast absorption and lighter spreading properties without a greasy after feel.

Offers excellent dispersing properties to oil soluble actives and solid particulate actives without compromising the sensory profile of the formulation.

Recommended usage level: 1 - 8%

ESSACHEM® EH

(INCI: Octyldodecyl Olivatate, Caprylic/Capric Triglyceride)

A dry sensory complex ideally suited to offer exceptional sensory properties for the skin (face and body) and hair formulations. It delivers an ultra-light, soft and fast absorbing spreading profile whilst providing the formulation with a natural complex, for a long-lasting, non-tacky after feel.

It also aids in the dispersing of inorganic materials for pigmented systems and sun care applications

Recommended usage level: 2 - 8%

ESSACHEM® EH-D

(INCI: Octyldodecyl Olivat, Caprylic/Capric Triglyceride, Bis-Octyldodecyl Dimer Dilinoleate/Propanediol Copolymer)

The ESSACHEM® EH-D is a new and novel Natural Dispersion and Sensory Complex designed to aid in the dispersion of inorganic materials for pigmented systems in colour cosmetic and sun care applications. The ESSACHEM® EH-D marries the light sensory emollient and dispersion attributes from ESSACHEM® EH with the superior dispersing and film forming properties of a unique proprietary natural polyester polymer. This natural complex provides enhanced pigment dispersion with increased water resistance while delivering a light buttery sensory after-feel to the skin. In sun care applications the ESSACHEM® EH-D has excellent performance characteristics with both treated and untreated mineral sunscreen actives. In colour systems it provides enhanced performance characteristics, especially on aluminum lakes, providing a more uniform deposition on the skin or lips. ESSACHEM® EH-D is your ideal, natural sensory and dispersion additive for colour cosmetic and sun care applications.

Recommended usage level: Pigmented Systems 2 - 20%; Sun Care: TiO₂ 10 - 12%; Sun Care: ZnO 8 - 10%; Lip Care 5 - 10%

ESSACHEM® JP-C

(INCI: Jojoba Esters)

A unique, solid, Natural Sensory Complex™ derived from Jojoba seed designed to offer a solid to liquefying effect when spread on the skin and hair that is extremely soft and non-greasy.

The ESSACHEM® JP-C offers exceptional texture and film forming properties for pigmented systems and melting creams without compromising the target skin sensory profile required in facial applications. Provides natural water-resistancy.

Recommended usage level: 5 - 12%

ESSACHEM® J

(INCI: Jojoba Esters)

A unique, dry oil sensory complex derived from Jojoba seed and designed to deliver the ideal dry oil texture that is required for light sensory driven applications, offering an extremely soft, dry, sensory profile that is non-greasy for skin and hair applications.

Exception for use in delivering essential oils to the skin to enhance the feel without leaving a heavy spread profile. Designed to offer a soft, silky conditioning effect for hair care formulations without creating a heavy, greasy texture.

It will also aid in the dispersion of inorganic materials without compromising the target texture required in facial preparations.

Recommended usage level: 5 - 12%

ESSACHEM® O

(INCI: Octyldodecyl Oliveate)

The ESSACHEM® O is a natural based ester complex designed to offer exceptional sensory properties for skin and hair. ESSACHEM® O is ideal to enhance the skin's moisturising properties while providing the formulation with a natural complex to deliver a long-lasting, non-tacky after feel that will provide protection to the skin.

The natural complex of mixed esters will also aid in dispersing inorganic materials for pigmented systems and sun care applications.

Recommended usage level: 3 - 8%

ESSACHEM® PVL

(INCI: Plukenetia Volubilis Mixed Esters)

ESSACHEM® PVL is a new, ultra-dry Natural Sensory Complex™ derived from the Sacha Inchi Seed Oil, designed to deliver essential fatty acids.

This super absorbing Natural Sensory Complex™ is enriched Omega-3, 6 and 9 fatty acids combined with naturally occurring Vitamin-A and Vitamin-E (alpha and gammatocopherols).

Excellent silicone replacement.

Recommended usage level: Skin Care 6.0 - 10.0%; Silicone-free pigmented systems 10.0 - 15.0% and Hair care 6.0 - 10.0%

ESSACHEM® SOW

(INCI: Stearyl Oliviate)

ESSACHEM® SOW is a natural based ester complex designed to offer exceptional sensory properties for skin and hair. The ESSACHEM® SOW will liquify on contact with the skin delivering a soft, natural transition of spread.

This natural complex will enhance the moisturising properties while delivering a long lasting, non-tacky after feel that will provide protection to the skin. Used in emulsion systems, lip care and body wash formulations.

ESSACHEM® SOW is your ideal, natural sensory and structuring additive for lip and body applications.

Recommended usage level: 3 - 8%

ESSACHEM® SILK-100

(INCI: Octyldodecyl Oliviate, Caprylic/Capric Triglyceride, Polyglyceryl-3 Stearate/Isostearate Dimer Dilinoleate Crosspolymer)

ESSACHEM® SILK-100 is a new and novel Natural Sensory Complex designed as a 1:1 drop-in replacement for dimethicone 100 cSt in skin and hair care preparations, and colour cosmetic formulations. It marries the light, fast absorbing dry emollient attributes of ESSACHEM® EH with the barrier properties and distinctive skin aesthetics, of a unique proprietary natural polyester polymer.

This enhanced natural complex provides outstanding non-comedogenic sensory and barrier characteristics to both skin and hair. Its barrier forming properties provide a non-tacky film with enhanced spreading abilities. The complex provides remarkable non-greasy sensory attributes on the skin with a soft silky feel.

ESSACHEM® SILK-100, is your natural origin ingredient for replacement of 100 cSt dimethicone with superior skin aesthetics and "silicone-free" claims. COSMOS approved

Recommended usage level: Skin Care: 1.0 - 10.0%; Hair Care: 1.0 - 10.0%; Colour Cosmetics: 10.0 - 30.0%; Barrier Formation: 20.0 - 50.0%

ETHICSKIN™

(INCI: Propanediol, Glycerin, Heterotheca Inuloides Flower Extract, Citric Acid)

ETHICSKIN™ was developed around an internationally recognised ethical initiative in Mexico, representing a step forward towards a just world and a sustainable future.

This multi-functional ingredient offers well-ageing and anti-inflammaging benefits as well as being ethical and contributing to an award-winning social project.

It regulates the expression of genes involved in multiple skin processes associated with ageing, inflammation and barrier function.

Recommended usage level: 2%

Eucalyptus Hydroglycerin Extract

(INCI: Water, Glycerin, Eucalyptus globulus leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Eucalyptus extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Euphorbia Cellular Extract

(INCI: Euphorbia hirta Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Euphorbia reduces redness and soothes sensitive skins.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

EVERLASTING - ECO

(INCI: Glycerin, Aqua, Helichrysum Stoechas Flower Extract, Potassium Sorbate, Sodium Benzoate)

EVERLASTING - ECO provides a good source of polyphenols to protect against the harmful effects of free radicals.

Recommended usage level: 0.1 – 3%

Everlasting Floral Water

(INCI: Helichrysum arenarium flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Everlasting petals. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

Everlasting Oily Macerate

(INCI: Helichrysum arenarium flower extract, Helianthus annuus seed oil)

Everlasting oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Evicare[®] aquatex 14

(INCI: Xanthan Gum)

Evicare[®] aquatex 14 is a Cosmos certified, non-GMO, transparent and vegan gelling agent. Electrolyte tolerant it is compatible with up to 40% alcohol.

Incredibly fast solubility and excellent transparency due to its granulated form.

Evicare[®] aquatex 14 offers a higher viscosity yield compared to Evicare[®] aquatex 80 and Evicare[®] aquatex 80E .

Recommended usage level: 0.1 – 1.0%

Evicare® aquatex 80

(INCI: Xanthan Gum)

Evicare® aquatex 80 is a Cosmos certified, non-GMO, transparent and vegan gelling agent. Electrolyte tolerant it is compatible with up to 40% alcohol.

Fast solubility and excellent transparency. Highly compatible with surfactants and significantly reduced stringiness.

Evicare® aquatex 14 offers a higher viscosity yield compared to Evicare® aquatex 80 and Evicare® aquatex 80E .

Recommended usage level: 0.1 – 1.0%

Evicare® complex 1

(INCI: Phytic Acid, Aqua)

Evicare® complex 1 is a natural substitute for EDTA. With a strong complexing function this readily biodegradable raw material traps undesired metal ions that accelerate oxidation and helps to protect sensitive materials in cosmetic products. By removing Magnesium and Calcium it makes water softer and helps to boost foam in shampoos and cleansing products.

Evicare® complex 1 is water soluble and can simply be added to the water phase. In emulsions it supports antioxidants by removing metal ions that catalyse oxidation processes. In surfactant-based products it helps to increase foam volume.

Recommended usage level: 0.1 - 0.3%

Evicare® aquatex 80E

(INCI: Xanthan Gum)

Evicare® aquatex 80E is a cost effective, vegan gelling agent for use in surfactant systems and emulsions.

Evicare Aquatex 80E is Cosmos certified, non-GMO and electrolyte tolerant. Compatible with up to 40% alcohol. It offers fast solubility but opaque gels. Highly compatible with surfactants and being a fine powder, stringiness is significantly reduced.

In emulsions, a soft skin feel is obtained.

Evicare® aquatex 14 offers a higher viscosity yield compared to Evicare® aquatex 80 and Evicare® aquatex 80E .

Recommended usage level: 0.1-1%

Evicare® complex 12

(INCI: Sodium Phytate)

Evicare® complex 12 is a natural substitute for EDTA. With a strong complexing function this readily biodegradable raw material traps undesired metal ions that accelerate oxidation and helps to protect sensitive materials in cosmetic products. By removing Magnesium and Calcium it makes water softer and helps to boost foam in shampoos and cleansing products. The pre-neutralized Evicare® complex 12 is the purest form of this natural chelator. Readily water soluble it can simply be added to the water phase. In emulsions it supports antioxidants by removing metal ions that catalyse oxidation processes. In surfactant-based products it helps to increase foam volume.

Recommended usage level: 0.1 - 0.3%

Evicare® cool

(INCI: Menthyl Lactate)

Evicare® cool acts as an active ingredients and can be used in cooling gels, sport creams, after sun care, shaving products and many more.

Due to its mint-like odour it is also used in flavour (oral care) and fragrance applications.

Evicare® cool is an ester of Menthol and Lactic Acid sourced from natural origin

Recommended usage level: 0.1-2%

Evicare® emolight

(INCI: Isoamyl Laurate)

Evicare® emolight is a fast-spreading emollient and an exciting conditioning agent for all types of skin- and haircare formulations.

This ingredient is 100% based on renewable resources and is thus compliant with all common natural cosmetics certification standards such as COSMOS and Natrue. As well as the raw material being sourced exclusively in RSPO MB quality.

This 100% natural emollient Evicare® emolight is composed of isoamyl laurate, as ester oil known to generate a smooth and exceptionally light skin feel when used in skincare applications. It is often used to mimic the exceptional sensorial profile of silicone oils.

Evicare® emolight is practically colourless and odourless, and thus will have no negative impact on formulations.

Unlike other oils, it is not prone to oxidation and will not generate unwanted odours or discolouration over time. As a polar oil, Evicare® emolight is also a potent solvent for actives and UV-filters[1]. Even the solubility of pigments is improved.

Recommended usage level: 1.0 – 20% as an emollient for skin care formulations; 0.5 – 1.5% as a hair conditioning agent in hair care formulations.

Evicare® emulgiza light

(INCI: Glyceryl Stearate Citrate, Cetearyl Alcohol, Glyceryl Laurate)

Evicare® emulgiza light is a versatile O/W emulsifier blend that has the ability to create a variety of textures.

It is 100% natural, COSMOS/ECOCERT and NaTrue approved.

Supplied in pellets for ease of handling this fast-emulsifying emulsifier also offers a preservative boosting effect.

Recommended usage level: 3.5 - 5.0%

Evicare® emulgiza rich

(INCI: Glyceryl Stearate Citrate, Cetearyl Alcohol, Glyceryl Behenate)

Evicare® emulgiza rich is a highly effective emulsifier blend for O/W-emulsions to create both low and high viscosities.

It is a combination of the well-known food grade emulsifier, Glyceryl Stearate Citrate (proven for many years to be safe and skin compatible) with two co-emulsifiers, Cetearyl Alcohol and Glyceryl Behenate in an easy-to-use pelletised blend, which is suitable to create a range of different formulation concepts.

Recommended usage level: 2.5 - 7%

Evicare® GB

(INCI: Glyceryl Behenate)

Evicare® GB is a 100% natural O/W co-emulsifier and thickener. It imparts body and texture to emulsions by its crystallization in the emulsion and by forming a network between the oil droplets. It also lowers the surface tension between water and oil and therefore helps in the emulsification process like other long chain glyceryl monoesters. Due to its very long (C-22) carbon chain it is more effective and creates a different character in the cream. Evicare® GB can be added to the hot water phase as it requires melting to be activated. Mix it well prior to addition of the oil phase and homogenization.

Recommended usage level: 1 - 3%

Evicare® glossfix plus

(INCI: Dimer Dilinoleyl Dimer Dilinoleate)

Evicare® glossfix plus offers the same 100% natural composition and film-forming benefits as Evicare® glossfix but with a higher viscosity. This results in an even glossier finish and improved wear resistance in cosmetic formulations.

Due to its thicker consistency, it requires more effort in formulation but delivers a more intense shine and enhanced stability in the final product. The Evicare® glossfix range is NATRUE approved.

Perfect for high-performance lip glosses, long-wear lipsticks, and other colour cosmetic formulations that demand a striking glossy effect. While it requires careful handling due to its higher viscosity, it provides superior adhesion and long-lasting wear benefits.

Recommended usage level: 1 - 20%

Evicare® glossfix

(INCI: Dimer Dilinoleyl Dimer Dilinoleate)

Evicare® glossfix is a 100% natural emollient and film former that enhances the texture and longevity of colour cosmetics and skincare formulations. It provides an exceptional gloss effect while improving product stability and wear resistance.

Its plant-based origin makes it the perfect choice for modern, sustainable formulations.

Compared to Evicare® glossfix plus, it has a lower viscosity, making it easier to handle and incorporate into formulations.

The Evicare® glossfix range is NATRUE approved.

Recommended usage level: 1 - 20%

Evicare® GSC

(INCI: Glyceryl Stearate Citrate)

Evicare® GSC is a true evergreen in O/W-technology. This powerful, robust and 100% natural emulsifier gives reliable and stable emulsions under many conditions. It works with all kinds of emollients and other ingredients and even with surfactants. It is food grade and like all other palm-based products of our range RSPO MB. Used in natural and conventional skin care products such as, face care, baby care and sun care – there are virtually no limits for this easy to use O/W-emulsifier. It can be used on its own or combined with co-emulsifiers or texturizers.

Recommended usage level: 2.0 - 3.0%

Evicare® GSC pof

(INCI: Glyceryl Stearate Citrate)

Evicare® GSC palm free is a true evergreen in O/W-technology. This powerful, robust and 100% natural emulsifier gives reliable and stable emulsions under many conditions. It works with all kinds of emollients and other ingredients and even with surfactants. For people concerned about the sustainability of palm products we have this important emulsifier in a palm free version, too. Evicare® GSC pof is used in natural and conventional skin care products. Skin care, face care, baby care or sun care – there are virtually no limits for this easy to use O/W-emulsifier. It can be used on its own or combined with co-emulsifiers or texturizers.

Recommended usage level: 2.0 - 3.0%

Evicare® heat eco

(INCI: Vanillyl Butyl Ether)

Evicare® heat eco is able to interact with the TRPV1 receptors on human skin to induce a gentle but long-lasting warming sensation. The onset is typically within 5-10 minutes, while the warming effect can last for several hours.

It is often used in warming O/W creams designed for treatment of the back or the feet as well as gels and creams to warm muscles before or after sports. However, other areas of application have been explored as well, such as lip products with plumping effect, personal lubricants, scalp treatments and pain relief products such as patches.

In all cases the mode of action is based on the increase of microcirculation, meaning that blood flow is increased in the treated area.

Recommended usage level: 0.1-0.5%

Evicare® heat

(INCI: Vanillyl Butyl Ether)

Evicare® heat induces a pleasant warming sensation upon application to the skin, and is often used in warming O/W creams designed for treatment of the back or the feet as well as gels and creams to warm muscles before or after sports.

Recommended usage level: 0.1 - 0.5%

Evicare® lipoguard C

(INCI: Ascorbyl Palmitate)

Evicare® lipoguard C is a 100% natural and GMO-free oil soluble form of Vitamin C. It regenerates oxidised Tocopherol to not only protect sensitive oils within your formulation but also aid product stability and extend shelf-life.

Recommended usage level: 0.1 – 0.5%

Evicare® lipotex

(INCI: Hydrogenated Vegetable Oil)

Evicare® lipotex is a 100% natural and non-palm derived oil thickener.

It can increase the viscosity of liquid oils and convert them in soft fluid paste or even totally solid textures. It works with most vegetable or ester oils and makes application of oil phases such as massage oils neat and clean. Solid butters easily produced with Evicare® lipotex softly melt on the skin with our body temperature.

It is palm oil free and derived from rapeseed.

Evicare® lipotex melts in oils at a temperature of approximately 60-70°C. Mix it thoroughly for a homogeneous distribution and let it cool down to yield a pasty to solid oil phase. The viscosity achieved depends on the concentration.

Recommended usage level: 5 - 15%

Evicare® PGPR

(INCI: Polyglyceryl-3 Polyricinoleate)

Evicare® PGPR is a very popular food grade W/O-emulsifier. This powerful, robust and 100% natural emulsifier provides reliable and stable emulsions with an extra caring effect. It works with all kinds of emollients and for people concerned about the sustainability of palm products: Evicare® PGPR is based on Castor Oil.

Evicare® PGPR provides a rich and caring skin feel making it ideal for use in protecting hand creams, night creams and water-proof formulations where a thicker consistency is desirable. It can be used on its own or combined with co-emulsifiers and waxes.

Recommended usage level: 2.0 - 3.0%

Evicare® magnolia

(INCI: Magnolia Officinalis Bark Extract)

Evicare® magnolia displays a high antimicrobial activity at low concentrations against a number of different micro-organism, be it gram-positive or gram-negative bacteria, yeasts or moulds. Thus, the material can be used as a general antimicrobial booster in your formulation at low concentration.

This oil soluble and pH independant active can not only be used as an effective ingredient against skin pathogens such as, the organisms responsible for acne, athletes foot, dermatosis, oral bacterial etc., it can also be used as an antimicrobial in anhydrous systems such as, lipsticks, lip balms, bath oils etc. Due to the faint and pleasant herbal odour, mild taste and light colour, no unwanted olfactory characteristics will be imparted on the formulation.

In addition to these antimicrobial benefits, Evicare® magnolia also possesses an antioxidative property due to the phenolic structure of the two actives magnolol and honokiol.

Recommended usage level: 0.05% as an active in anti-acne or oral application; 0.2% - 0.3% as an anti-microbial booster

Evicare® PGS

(INCI: Polyglyceryl-3 Stearate)

A highly efficient emulsifier for oil-in-water (O/W) systems. It can be applied in any emulsion type, from soft to rich and with varying viscosities including sprays.

The product is composed of Polyglyceryl-3 Stearate, which has been used in cosmetics and food for many years. It is non-toxic and compatible with ingredients of any type or structure. The product is completely natural, manufactured from glycerin and stearic acid by esterification.

Evicare® PGS is COSMOS certified and conforms with other natural cosmetics certification labels.

Recommended usage level: 1 – 4% depending on oil phase and presence of co-emulsifiers.

Evicare® polysolve 10L

(INCI: Polyglyceryl-10 Laurate, Aqua, Citric Acid)

Evicare® polysolve 10L is a natural PEG-free solubiliser, co-emulsifier and co-surfactant. It can be used in Body Washes, Shampoos, Micellar Waters, Tonics and Lotions. The active ingredient is Polyglyceryl-10 Laurate, which is a non-ionic monoester of 10 glycerin units and lauric acid.

Recommended usage level: Co-Emulsifier: 1.5 – 3%; Co-Surfactant: 1 – 30% depending on formulation type

Evicare® polysolve 4C

(INCI: Polyglyceryl-4 Caprate)

Evicare® polysolve 4C can be used as a natural solubiliser and will create a milky to translucent solution. Especially suitable for very polar emollients. Due to its non-irritant properties it can also be used as a co-surfactant for mild rinse-off formulations, such as micellar waters, liquid soaps as well as face and body washes.

It can also be used as a co-emulsifier as it has some self-emulsifying properties, making it ideal for self-emulsifying bath oils or cleansing oils. With its refatting characteristics Evicare® polysolve 4C will improve the sensory quality of every formulation and will leave the skin nourished without leaving a sticky skin feel.

Recommended usage level: 1-20%

Evicare® polysolve 10L 100

(INCI: Polyglyceryl-10 Laurate)

Evicare® polysolve 10L 100 is a natural PEG-free solubiliser, co-emulsifier and co-surfactant based on vegetable glycerin. It can be used in Body Washes, Shampoos, Micellar Waters, Tonics and Lotions. The active ingredient is Polyglyceryl-10 Laurate, which is a non-ionic monoester of 10 glycerin units and lauric acid.

Recommended usage level: Co-Emulsifier: 1.5 – 3%; Co-Surfactant: 1 – 30% depending on formulation type

Evicare® polysolve 4C 90

(INCI: Polyglyceryl-4 Caprate, Aqua)

Evicare® polysolve 4C 90 can be used as a natural solubiliser and will create a milky to translucent solution. Especially suitable for very polar emollients.

Due to its non-irritant properties it can also be used as a co-surfactant for mild rinse-off formulations, such as micellar waters, liquid soaps as well as face and body washes. It can also be used as a co-emulsifier as it has some self-emulsifying properties, making it ideal for self-emulsifying bath oils or cleansing oils.

With its refatting characteristics Evicare® polysolve 4C 90 will improve the sensory quality of every formulation and will leave the skin nourished without leaving a sticky skin feel.

Recommended usage level: 1-20%

Evicare[®] silk

(INCI: PCA Glyceryl Oleate)

Evicare[®] silk is a fully natural hair conditioning agent. Due to its molecular structure it has a natural cationic charge that helps to create a connection to human hair. The natural Oleic Acid in the molecule is identical to the protection provided in the natural state of the hair and therefore restores the protection that is lost by washing the hair and stress caused by UV, Oxygen etc. It is compatible with all common surfactants and can be used in shampoos, hair conditioners and masks. The conditioning effect on the skin can be used in shower gels, skin care and lip stick products too.

Recommended usage level: 0.5 - 2.0%

Evicare[®] toco canola

(INCI: Tocopherol)

Evicare[®] toco canola is a natural mixed tocopherol. With our single sourcing strategy we can guarantee that it is non-GMO quality only sourced from Rapeseed/Canola (*Brassica napus*) and no other vegetable oil is added afterwards. A pure product from just one vegetable origin – hence the simplified INCI name compared to other suppliers. Evicare[®] toco canola is naturally high in beta- and gamma-tocopherol the strongest of the four isomers for product protection. This ensures that sensitive actives and natural oils are protected against oxidation and rancidity. Suitable for all emulsions and oil-based products.

Recommended usage level: 0.05 - 0.3%

Evicare[®] TEC

(INCI: Triethyl Citrate)

Evicare[®] TEC is a natural solvent, water soluble emollient and deodorant active. Evicare[®] TEC does not act as a bactericide reducing bacteria on the skin. Instead it controls enzymatic function in sweat-degrading microbes. With this simple trick, bacteria on our skin cannot degrade components from our metabolism into smelly substances. A smart way to reduce body smell without changing the composition of the microbiome on our skin. Evicare[®] TEC is moderately water soluble and simply added to the water phase. In emulsion-based roll on deodorants it works as well as in any other product type. It is popular as a solvent for many ingredients as well.

Recommended usage level: 1.0 - 5.0%

Evicare[®] toco mix

(INCI: Tocopherol, Helianthus Annuus Seed Oil)

Evicare[®] toco mix is composed of min. 70% mixed tocopherols from non-GMO soy beans standardised with organic sunflower oil. Soy contains mainly the β - and γ -isomers of tocopherols, which are best suited to protect a product against rancidity and to maintain the effect of active ingredients. At the same time soy is a plant that has a very high yield of tocopherols which is important to have a natural, sustainable but also low-cost ingredient. Because there are concerns about GMO sources Evident Ingredients ensure that it is not only tested to be GMO-free, but that absolutely no GMO is used from the crop until production along the whole supply chain. The highest standard of non-GMO (Identity Preserved or IP) is only good enough for us!

Recommended usage level: 0.05 - 0.2%

Evicare[®] Toco Mix 50

(INCI: Tocopherol, Helianthus Annuus Seed Oil)

Evicare[®] toco mix 50 is composed of min. 50% mixed tocopherols from non-GMO soy beans standardised with organic sunflower oil.

Soy contains mainly the γ - and δ -isomers of tocopherols, which are best suited to protect a product against rancidity and to maintain the effect of active ingredients.

At the same time soy is a plant that has a very high yield of tocopherols which is important to have a natural, sustainable but also low-cost ingredient. GMO-free and Identity Preserved (IP).

Recommended usage level: 0.1-0.3%

Evicare[®] toco sun

(INCI: Tocopherol)

Evicare[®] toco sun is a natural mixed tocopherol. With our single sourcing strategy we can guarantee that it is non-GMO quality sourced from Sunflower seeds (*Helianthus annuus*) and no other vegetable oil is added afterwards. A pure product from just one vegetable origin – hence the simplified INCI name compared to other suppliers. Evicare[®] toco sun – in contrast to tocopherols from other sources is high in alpha tocopherol (>90%), which is the isomer with highest biological activity in the skin.

Evicare[®] toco sun is the fully natural and unmanipulated alternative to alpha tocopherol that is usually chemically derived from mixed tocopherols or even purely synthetic. Suitable for all emulsions and oil-based products and a very effective happy-ageing active for the skin.

Recommended usage level: 0.05 - 0.3%

Evicare[®] toco soy

(INCI: Tocopherol)

Evicare[®] toco soy is a natural mixed tocopherol. With our single sourcing strategy we can guarantee that it is non-GMO quality sourced from Soy (*Glycine max*) and no other vegetable oil is added afterwards. A pure product from just one vegetable origin – hence the simplified INCI name compared to other suppliers. As some consumers are concerned about GMO we go beyond the non-GMO certification and guarantee IP quality (Identity Preserved, meaning that the product is not simply tested but traceable back to its non-GMO source).

Evicare[®] toco soy is the classic tocopherol and naturally high in beta- and gamma-tocopherol the strongest of the four isomers for product protection. This ensures that sensitive actives and natural oils are protected against oxidation and rancidity. Suitable for all emulsions and oil-based products and the most cost-effective source for natural tocopherol.

Recommended usage level: 0.05 - 0.3%

Evicare[®] wintergreen

(INCI: Salicylic Acid)

Evicare[®] wintergreen is a natural antimicrobial active and preservative. Salicylic acid is well known in the industry and used as a preservative but even more as an active with specific function as anti-dandruff agent, anti-acne active and for its keratinolytic effect.

Evicare[®] wintergreen is 100% natural and sourced sustainably from the wintergreen shrub as a by-product from aroma sourcing. It is moderately water soluble and can simply be added to the water phase. It is often used in anti-acne and anti-dandruff products as a main active.

Recommended usage level: 0.5 - 2.5%

Evicide® anisate

(INCI: Sodium Anisate)

Evicide® anisate is the nature-identical sodium salt of p-Anisic Acid and is especially designed for cosmetics with reliable performance against yeast and mold. When used in combination with the right anti-bacterial agent such as, Evicide® levulinate it is easily possible to entirely replace the use of traditional preservatives.

Evicide® anisate has a very good water-solubility and works perfectly as a strong fungicidal component for the full protection of surfactant-based products such as, shampoos and shower gels. In emulsions the use of a boosting agent is recommended.

Recommended usage level: 0.1 - 0.3%

Evicide® anise

(INCI: p-Anisic Acid)

Evicide® anise is a well-known strong fungicide with a reliable performance against yeast and mold. When used in combination with the right anti-bacterial product from the Evicide® range it is easily possible to completely replace traditional preservatives. In surfactant-based products such as, shampoos and shower gels Evicide® anise can be used for protection against yeast and mold. In emulsions the use of a boosting agent is recommended.

Recommended usage level: 0.1 - 0.3%

Evicide® anisate eco

(INCI: Sodium Anisate)

The 100% natural Evicide® anisate eco is the sodium salt of p-Anisic Acid and is especially designed for natural cosmetics with reliable performance against yeast and mold. When used in combination with the right anti-bacterial agent such as, Evicide® levulinate it is easily possible to entirely replace the use of traditional preservatives.

Evicide® anisate eco has a very good water-solubility and works perfectly as a strong fungicidal component for the full protection of surfactant-based products such as, shampoos and shower gels. In emulsions the use of a boosting agent is recommended.

Recommended usage level: 0.1 - 0.3%

Evicide® anise eco

(INCI: p-Anisic Acid)

Evicide® anise eco is a well-known 100% natural fungicide, especially designed for natural cosmetics. When used in combination with the right anti-bacterial agent such as, Evicide® levulinate it is easily possible to replace existing traditional preservatives. Evicide® anise eco works perfectly and easily as a strong fungicidal component for the full protection of surfactant-based products such as, shampoos and shower gels. In emulsions Evicide® anise eco is used globally as well, in some cases the use of a boosting agent such as, Evicide® G 5 eco or Evicide® GMCY is recommended.

Recommended usage level: 0.1 - 0.3%

Evicide[®] cassia

(INCI: Benzoic Acid)

The 100% natural Evicide[®] cassia is a traditional powerful food preservative: Benzoic Acid. Produced by fermentation from natural precursors from the Cassia tree this raw material can be used for natural cosmetics that strive to have 100% natural content. The performance as a preservative is well-known and used everywhere in the world of personal care. Evicide[®] cassia is water-soluble. It works extremely efficiently as a strong preservative component for the full protection of surfactant-based products such as, shampoos and shower gels. In emulsions Evicide[®] cassia, in some cases requires the use of a boosting agent.

Recommended usage level: 0.1 - 0.5%

Evicide[®] G 5

(INCI: Pentylene Glycol)

Evicide[®] G 5 is a powerful moisturiser and a good aid for achieving a highly homogenous droplet dispersion in O/W emulsions. However, its most interesting activity is the antimicrobial effect in cosmetic formulations with unlimited pH.

Pentylene Glycol is active against bacteria, yeast and mold. The mode of action is based on its amphiphilic structure, which also enables it to act as a potent penetration enhancer.

Recommended usage level: 1 - 5%

Evicide[®] G 6

(INCI: 1,2-Hexanediol)

Evicide[®] G 6 is a skin-friendly refatting agent and powerful moisturiser offering broad-spectrum antimicrobial protection to leave-on products including masks. It is widely used as a natural preservative boosting agent.

Recommended usage level: 0.5 - 3.0%

Evicide[®] EC 8

(INCI: Caprylyl Glycol, Ethylhexylglycerin)

Consisting of the well-known multifunctionals Caprylyl Glycol and Ethylhexylglycerin, Evicide[®] EC 8 is a powerful, broad-spectrum antimicrobial mixture.

It can either be used as a standalone preservation system to replace substances such as parabens, MIT or Phenoxyethanol, or as a booster in combination with other antimicrobials or preservatives.

Recommended usage level: 0.3 – 1.5%

Evicide[®] G 5 eco

(INCI: Pentylene Glycol)

Evicide[®] G 5 eco is a powerful moisturiser and a good aid for achieving a highly homogeneous droplet dispersion in O/W emulsions. However, its most interesting activity is the antimicrobial effect in cosmetic formulations with unlimited pH.

Pentylene Glycol is active against bacteria, yeast and mould. The mode of action is based on its amphiphilic structure, which also enables it to act as a potent penetration enhancer.

Recommended usage level: 5% when used as a moisturiser with full preservative effect; 3% use as moisturiser and preservative booster; 1% used as moisturiser and penetration enhancer

Evicide[®] G 8

(INCI: Caprylyl Glycol)

Evicide[®] G 8 provides the strongest antimicrobial activity in the family of glycols and is widely used in the personal care industry as a natural preservation boosting agent.

Evicide[®] G 8 is the preferred boosting agent in skin care formulations. It is especially powerful in all emulsion types and works at low levels to improve the performance of any preservative system. In addition, it can also accelerate the emulsification process to save time in production and provide protection to anhydrous products such as, lipsticks.

Recommended usage level: 0.3 - 0.7%

Evicide® GMCY

(INCI: Glyceryl Caprylate)

The 100% natural Evicide® GMCY is an interesting processing aid in emulsification processes. It can accelerate the emulsification process and save time in production. On top of this Evicide® GMCY is the best known and most widely used natural preservation boosting agent that improves the preservative effect of every known system. Evicide® GMCY is the preferred boosting agent in skin care formulations. It is especially powerful in all emulsion types and works at low levels to boost the performance of any preservative system. Perfect for all certified natural products.

Recommended usage level: 0.3 - 0.7%

Evicide® hyacinth

(INCI: Phenylpropanol)

The nature identical Evicide® hyacinth is both a fragrance component and antimicrobial. The delicate floral scent of hyacinth can mask undesired odours in the formulation without using fragrance. In addition to this it provides a distinct antimicrobial effect against fungi and can especially help to protect products when mold is difficult to control. Ideal for modern and mild skin care formulations, as well as fragrance free ones. It is especially powerful against mold in all emulsion types and works at levels as low as 0.3% to improve the performance of any preservative system.

Recommended usage level: 0.1 - 0.5%

Evicide® GML

(INCI: Glyceryl Laurate)

Evicide® GML has a number of exciting functions: It is a skin conditioner, surfactant thickener and also a co-emulsifier used for a quicker emulsifying process and for achieving a highly homogenous droplet dispersion in O/W emulsions. Evicide® GML is mostly known for its antimicrobial effect and preservative boosting capabilities in cosmetic formulations.

The short chain glyceryl monoesters show good efficacy against microorganisms. Within this group, Evicare® GMCY stands out in terms of efficacy but can sometimes compromise the emulsion stability. Evicide® GML is very interesting regarding its promoting effect for emulsion formation while having no issues of lowering viscosity or destabilising emulsions.

Recommended usage level: 0.5 - 2%

Evicide® hydrosens 83

(INCI: Propanediol, Caprylyl Glycol, Hydroxyacetophenone)

Liquid blend of Propanediol, Caprylyl Glycol and Hydroxyacetophenone.

Free from listed preservatives and serves as an effective alternative to Phenoxyethanol. Low-odour and pH-independent it is ideally suited for dry and sensitive skins.

Recommended usage level: 1.5-2%

Evicide® levanise eco

(INCI: Sodium Levulinate, Sodium Anisate, Glycerin, Aqua)

Highly effective and 100% natural broad spectrum antimicrobial mixture. Evicide® levanise eco is a fully water-soluble mixture of sodium levulinate, sodium anisate and the solubilizer glycerin. By using this convenient mixture, solubility issues with anisic acid are circumvented, making application very straight forward.

Due to the excellent water solubility, Evicide® levanise eco can simply be added to the formulations water phase. Evicide® levanise eco is completely natural and complies with all common natural cosmetics certifications such as, COSMOS and Natrue. The Natural Origin Index (NOI) according to ISO 16128 is calculated to be 1.0. Raw materials are sourced from sugar cane or corn (levulinic acid), star anise (anisic acid) and rape seed (glycerin).

In O/W emulsions a booster is sometimes required. We recommend adding either 1 - 2% Evicide G 5 eco or 0.5 - 0.7% Evicide GML.

Recommended usage level: 2.5 - 5.0% at a pH 4.5 - 5.5

Evicide® levulinate B

(INCI: Aqua, Sodium Levulinate, Sodium Benzoate)

Evicide® levulinate B is a cost-effective powerful preservative blend. Using a synergistic blend of well-proven actives this easy to use liquid can be used to protect everything from baby creams to shower gels. The outstanding performance even allows it to preserve wet wipes! Evicide® levulinate B is a fully water-soluble liquid that works extremely efficiently as a full preservative for surfactant-based products like shampoos or shower gels. In emulsions Evicide® levulinate B, in some cases requires the use of a boosting agent.

Recommended usage level: 1.5 - 2.5%

Evicide® levulinate

(INCI: Levulinic Acid, Glycerin, Sodium Levulinate, Aqua)

Evicide® levulinate is a powerful and 100% natural antibacterial agent. Produced by the conversion of natural precursors from Sugar Cane, this raw material is used in natural cosmetics all over the world. The outstanding performance as an antimicrobial in preservative systems has provided a wide acceptance among formulators. Evicide® levulinate is fully water-soluble and works extremely well as a strong bactericidal component for the full protection of surfactant-based products such as, shampoos and shower gels. In emulsions Evicide® levulinate, in some cases requires the use of a boosting agent.

Recommended usage level: 0.5 - 1.0%

Evicide® levulinate S

(INCI: Aqua, Sodium Levulinate, Potassium Sorbate)

Evicide® levulinate S is a cost-effective and powerful preservative blend. Using a synergistic mixture of well-proven actives this easy to use liquid effectively protects and preserves everything from baby creams to shower gels. The outstanding performance even allows to preserve wet wipes! Evicide® levulinate S is a fully water-soluble liquid and works extremely well as a full preservative for surfactant-based products like shampoos or shower gels. In emulsions Evicide® levulinate S, in some cases requires the use of a boosting agent.

Recommended usage level: 1.5 - 2.0%

Evicide® levulinate S eco

(INCI: Aqua, Sodium Levulinate, Potassium Sorbate)

Highly effective, cost-effective and 100% natural broad spectrum antimicrobial mixture.

Evicide® levulinate S eco is a fully water-soluble mixture consisting of natural Levulinic Acid and innovative naturally sourced Potassium Sorbate.

Using a synergistic mixture of well-proven actives this easy to use liquid effectively protects and preserves everything from baby creams to shower gels. The outstanding performance even allows to preserve wet wipes! In emulsions Evicide® levulinate S eco, in some cases requires the use of a boosting agent.

Recommended usage level: 1.0 - 2.5%

Evicide® P 810

(INCI: Phenoxyethanol, Caprylyl Glycol, Decylene Glycol)

Evicide® P 810 is a mixture of Phenoxyethanol, Caprylyl Glycol and Decylene Glycol. The main component, Phenoxyethanol, is one of the most used preservatives worldwide and next to its strong antimicrobial activity, the molecule possesses a delicate and pleasant odour. However, even Phenoxyethanol is usually not capable of preserving a product alone and is therefore combined with one or more boosting agents. In the case of Evicide® P 810 this is achieved through the addition of both Caprylyl Glycol and Decylene Glycol.

These two amphiphilic substances possess the ability to interact with microbial membranes, weakening them and making them more susceptible to penetration. Because of this function, they are the perfect fit for Phenoxyethanol, which needs to enter a microbial cell in order to exercise its antimicrobial effect. Therefore, the mixture

Evicide® P 810 is a strong and fast-acting preservation blend, for all kind of emulsions and enables the formulator to avoid parabens or other controversial preservatives.

Recommended usage level: 0.8-1.1%

Evicide® MP 8

(INCI: Methylpropanediol, Caprylyl Glycol, Phenylpropanol)

Evicide® MP 8 is a mixture of Methylpropanediol, Caprylyl Glycol and Phenylpropanol, and acts as a potent broad-spectrum antimicrobial mixture. This blend is designed to be an easy-to-use, pH-independent all-purpose replacement for traditional preservatives such as parabens, MIT or formaldehyde releasers. Evicide® MP 8 is suited to preserve all kinds of cosmetic formulations, even hard to protect types such as sun screens or clay-containing creams.

Recommended usage level: 2.5 - 4.0%

Evicide® PBD

(INCI: Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid)

Evicide® PBD is a mixture of Phenoxyethanol, Benzoic Acid and Dehydroacetic Acid. Phenoxyethanol is well known as an efficient preservative. However, often one preservative alone fails to deliver the full spectrum of activity that is needed for a safe preservation. Therefore Evicide® PBD contains the powerful co-preservatives, Benzoic Acid and Dehydroacetic Acid. The blend of aromatic alcohol and organic acids has a strong, broad-spectrum efficacy against bacteria, yeasts and molds. Evicide® PBD is a popular preservative blend for all kind of formulations and enables the formulator to avoid parabens or other controversial preservatives like Isothiazolinones or Formaldehyde-releasers.

Recommended usage level: 0.5-1.2%

Evicide® PBS

(INCI: Phenoxyethanol, Benzyl Alcohol, Potassium Sorbate, Aqua, Tocopherol)

Evicide® PBS is a versatile and powerful preservative mixture. It is composed of three safe and globally approved preservatives. On top of the preservatives there is natural Tocopherol present to protect the blend against discoloration. Phenoxyethanol belongs to the most popular preservatives worldwide, due to its mildness, pH-independence and little impact on formulations. However, in many cases Phenoxyethanol is not powerful enough on its own.

This has led to several blends, among the most popular using Ethylhexylglycerin or Caprylyl Glycol as a boosting agent. In some formulation concepts it is recommended to use organic acids instead of amphiphilic boosters, hence the mixture in Evicide® PBS may achieve better results especially at lower pH.

Recommended usage level: 0.8-1.5%

Evicide® PEHG

(INCI: Phenoxyethanol, Ethylhexylglycerin)

Evicide® PEHG is composed of the well-known preservative Phenoxyethanol and the booster Ethylhexylglycerin.

The ratio was chosen to achieve a highly potent mixture which is able to effectively combat all common microorganisms and provides microbiological product protection. One major advantage of this blend is its flexibility: You are not limited by pH, as both components are working pH-independently.

In addition, the blend is suited for all formulation types, be it surfactant based rinse-off products, rich emulsions, soft lotions, shampoos, or deodorants.

So if you are looking for a one-fits-all preservation blend that is also cost-effective, Evicide PEHG is your answer.

Recommended usage level: 0.8 – 1.1%

Evicide® PCG

(INCI: Phenoxyethanol, Caprylyl Glycol)

Evicide® PCG is a preservative blend that contains only two components.

Phenoxyethanol a well proven broad-spectrum preservative that is globally approved but usually not efficient enough as a preservative.

That is why Evicide® PCG also contains Caprylyl Glycol, a very effective preservative booster. The result is a simple but powerful blend that acts as cost-effective and standalone preservative with unlimited pH range. Perfect for skin care formulations that need an efficient cost-control booster that is powerful against all types of micro-organisms in all emulsion types.

Recommended usage level: 0.8 - 1.1%

Evicide® Potassium Sorbate eco

(INCI: Potassium Sorbate)

Evicide® Potassium Sorbate eco is an innovative natural alternative for petrochemical sourced Potassium Sorbate. It is sourced from Cassava and has a strong fungicidal activity.

Fully water-soluble and works perfectly against potential contamination from fungi, yeast and mold. For a full preservative effect other organic acids like Levulinic Acid should be added. This combination is also available in a ready to use blend Evicide® levulinate S eco.

Organic acids are the perfect antimicrobials for surfactant based products like shampoos or shower gels. In emulsions organic acids are used globally as well, in some cases the use of a boosting agent is recommended.

Recommended usage level: 0.1 - 0.5%

Evicide® propanediol

(INCI: Propanediol)

Evicide® propanediol is a non-GMO, natural, COSMOS certified alternative to petroleum-based glycols.

This high purity (min. 99.8%) skin-friendly ingredient can be used as a humectant, preservative booster, emollient and carrier solvent.

Suitable for all personal care products including fragrances, toothpastes, mouthwashes, deodorants, hair, skin and suncare.

Evicide® propanediol enhances moisturisation and skin feel.

Recommended usage level: 1 – 40%

Evicide® Rose 26

(INCI: Phenethyl Alcohol, Ethylhexylglycerin)

Evicide® rose 26 consists of the two multifunctional ingredients phenethyl alcohol and ethylhexylglycerin. Individually these components already have a strong antimicrobial effect, but when employed together, their efficacy is even more enhanced.

This synergy makes our blend Evicide® rose 26 a potent, broad-spectrum antimicrobial raw material, which is highly suitable for the protection of all kinds of cosmetic concepts.

The major component, phenethyl alcohol, is well known as a fragrance compound. It is also used for this purpose, for example to cover undesired odours with its delicate rose-like aroma. Phenethyl alcohol contributes to an efficient preservation system with its antibacterial effect. The mode of action of this aromatic alcohol is based on its amphiphilic structure and inhibition of enzymatic activity. From the outside they interfere with certain functions of the membrane of microorganisms and in the inside they inhibit vital enzymes.

Recommended usage level: 0.8% when used with further antimicrobial substances; 1.0% - 1.2% for standard use; 1.2% – 1.5% for hard to preserve formulations, for example Emulsions at pH >6.5

Evicide® rose

(INCI: Phenethyl alcohol)

The nature identical Evicide® rose is a fragrance component and antimicrobial. The delicate floral scent of rose can mask undesired odours in the formulation without using fragrance. In addition, it has a distinct antimicrobial effect against yeast and mold and can especially help to protect products when fungi are difficult to control. Evicide® rose is ideal for modern and mild skin care formulations, also fragrance free. It is especially powerful against fungi in all emulsion types and works at levels as low as 0.3% to improve the performance of any preservative system.

Recommended usage level: 0.1 - 0.5%

Evicide® Rose 8

(INCI: Phenethyl Alcohol, Caprylyl Glycol)

Evicide® rose 8 consists of the two multifunctional ingredients phenethyl alcohol and caprylyl glycol. Individually these components already have a strong antimicrobial effect, but when employed together, their efficacy is even more enhanced.

This synergy makes our blend Evicide® rose 8 a potent, broad-spectrum antimicrobial raw material, which is highly suitable for the protection of all kinds of cosmetic concepts. The major component, phenethyl alcohol, is well known as a fragrance compound. It is also used for this purpose, for example to cover undesired odours with its delicate rose-like aroma. Phenethyl Alcohol contributes to an efficient preservation system with its antibacterial effect.

The mode of action of this aromatic alcohol is based on its amphiphilic structure and inhibition of enzymatic activity. From the outside they interfere with certain functions of the membrane of microorganisms and in the inside they inhibit vital enzymes.

Recommended usage level: 0.8% when used with further antimicrobial substances; 1.0% - 1.2% for standard use; 1.2% – 1.5% for hard to preserve formulations

Evicide® rose eco

(INCI: Phenethyl alcohol)

The 100% natural Evicide® rose eco is both a fragrance component and antimicrobial. The delicate floral scent of rose can mask undesired odours in the formulation without using fragrance. In addition to this, it has a distinct antimicrobial effect against yeast and mold and can especially help to protect products when fungi are difficult to control. Ideal for modern and mild skin care formulations, also fragrance-free. It is especially powerful against fungi in all emulsion types and works at levels as low as 0.3% to improve the performance of any preservative system. For all certified natural cosmetics.

Recommended usage level: 0.1 - 0.5%

EXFO-BAMBOO BODY

(INCI: Bambusa Arundinacea Stem Powder)

Physical exfoliant using bamboo with granules specifically sized for the body. Removes dead surface cells through a mechanical action that improves the texture of the skin, the natural regeneration of the epidermis and the penetration of cosmetic active ingredients.

Recommended usage level: 5 - 10%

EXFO-OLIVE BODY

(INCI: Olea Europaea (Olive) Seed Powder)

EXFO-OLIVE BODY is produced from the pits of olive fruits (*Olea europae*), which are milled to obtain two cosmetic active compounds: one with particle size 200 µm and the other with particle size 500 µm.

It is a natural and physical exfoliant using upcycled olive stones with granules specifically sized for the body. It removes dead surface cells through a mechanical action that improves the texture of the skin, the natural regeneration of the epidermis and the penetration of cosmetic active ingredients.

Recommended usage level: 5-10%

EXFO-AMBER

(INCI: Amber Powder)

Natural organic gem for physical skin exfoliation and skin purifying.

For smooth, bright and luminous skin with a touch of elegance. Removes dead surface cells through a mechanical action that improves the texture of the skin, the natural regeneration of the epidermis and the penetration of cosmetic active ingredients.

Recommended usage level: 5-10%

EXFO-BAMBOO FACE

(INCI: Bambusa Arundinacea Stem Powder)

A natural exfoliant from bamboo, native to Asia.

At 200µm it is ideal for facial applications and is dispersible in both oil and water.

Recommended usage level: 5-10%

EXFO-OLIVE FACE

(INCI: Olea Europaea (Olive) Seed Powder)

EXFO-OLIVE FACE is produced from the pits of olive fruits (*Olea europae*), which are milled to obtain two cosmetic active compounds: one with particle size 200 µm and the other with particle size 500 µm.

It is a natural and physical exfoliant using upcycled olive stones with granules specifically sized for the face. It removes dead surface cells through a mechanical action that improves the texture of the skin, the natural regeneration of the epidermis and the penetration of cosmetic active ingredients.

Recommended usage level: 5 - 10%

Exo DDS Bakuchiol

(INCI: Aqua, Polyglyceryl-10 Laurate, Glycerin, Propanediol, Phosphatidylcholine, Bakuchiol, Cocobetaine, Persea Gratissima Fruit Extract, Butyl Avocadete, Maltodextrin, Sodium Cocoyl Isethionate, Caprylyl Glycol, Betasitosterol, Citric Acid, Phenylpropanol, Cocos Nucifera Oil, Sodium Isethionate, Tocopherol)

Bakuchiol is a vegan, antioxidant-rich ingredient derived from the *Psoralea corylifolia* plant. It reduces fine lines, wrinkles, and skin discoloration while soothing sensitive skin. Known for its anti-ageing benefits, it restores firmness, evens skin tone, and improves texture.

When bakuchiol is encapsulated in avocado exosomes, the exosomes act as a delivery system, enhancing bakuchiol's penetration into the skin. The avocado exosomes' regenerative properties, rich in proteins and lipids, promote cell communication and skin repair.

This combination allows bakuchiol to work more effectively, soothing, reducing fine lines, and improving skin texture, while benefiting from the exosome's targeted delivery. This synergy ensures deeper nourishment, improved absorption, and better overall skin rejuvenation.

Recommended usage level: 1 – 10%

EXO FDS Azelaic Fusion

(INCI: Aqua, Propanediol, Glycerin, Phosphatidylcholine, Mannitol, Azelaic Acid, Potassium Sorbate, Ethylhexylglycerin, Beta-Sitosterol, Sorbitan Oleate, Chamomilla Recutita Extract, Salvia Officinalis Leaf Extract, Tropaeolum Majus Extract, Arctium Lappa Root Extract, Cetrimonium Chloride, Phytosphingosine)

Exosomes are natural lipid vesicles that facilitate cell communication and modulate physiological processes, mimicking intercellular communication. Biomimetic Exosomes combine ancient plant extracts rich in biocompounds with cutting-edge delivery technology. Follicular Delivery bioexosomes transport active ingredients into the hair follicle.

Plant extracts, along with azelaic acid, offer a comprehensive solution for acne-prone skin. Azelaic acid regulates cell turnover, reducing acne formation and inflammation. Chamomile soothes irritation, sage calms swelling, and nasturtium stimulates collagen production for skin repair. Burdock detoxifies, aiding acne clearance.

Together, these ingredients create a holistic approach to clearer, healthier skin. The delivery system protects the extracts from degradation caused by pH or interaction whilst delivering the active ingredient to the interior of the hair follicle, optimising its access to the sebaceous gland.

EXO FDS Azelaic Fusion regulates cell turnover reducing acne and inflammation, soothes irritation and redness, provides anti-inflammatory properties to calm swelling associated with acne breakouts, stimulates collagen production for skin repair, acts as a detoxifying agent, and protects the skin against free radicals and environmental damage.

Recommended usage level: 1-10%

EXO FDS FolliXield

(INCI: Aqua, Glycerin, Phosphatidylcholine, Mannitol, Methylpropanediol, Trifolium Pratense Extract, Caprylyl Glycol, Ethylhexylglycerin, Sorbitan Oleate, Betasitosterol, Acetyl Tetrapeptide-3, Phenylpropanol, Potassium Sorbate, Cetrimonium Chloride, Phytosphingosine)

Exosomes are natural lipid vesicles that facilitate cell communication and modulate physiological processes, mimicking intercellular communication. Biomimetic Exosomes combine ancient plant extracts rich in biocompounds with cutting-edge delivery technology. Follicular Delivery bioexosomes transport active ingredients into the hair follicle.

Acetyl tetrapeptide-3 and red clover extract are known for their synergistic effects in preventing hair loss. Acetyl tetrapeptide-3 strengthens hair roots by boosting collagen production, enhancing elasticity, and resistance to breakage. Red clover extract stimulates scalp circulation and hair cell production, promoting thicker growth.

Their combined anti-inflammatory and antioxidant properties soothe the scalp and enhance hair growth.

The delivery system protects against degradation caused by pH or interaction whilst delivering the active ingredient to the interior of the hair follicle, optimising its access to the sebaceous gland. Strengthens follicles, enhances matrix proteins, reduces hair shedding, promotes hair anchorage, prevents hair loss and provides stronger, more resilient hair whilst also providing protection against environmental stressors.

Recommended usage level: 1-10%

Eyebright Cellular Extract

(INCI: Euphrasia officinalis Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Eyebright is a herb that has a long history of healing that continues to this day through restoring our skin barrier and increases skin hydration

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

EYEFECTIVE™

(INCI: Propanediol, Glycerin, Jasminum Sambac (Jasmine) Flower Extract, Crataegus Monogyna Flower Extract, Citric Acid)

EYEFECTIVE™ is based on Arabian Jasmine, which contains iridoid glycosides, flavonoids (rutin and isoquercetrin) and protocatechuic acid, in addition to essential oils.

It is widely used in Ayurveda and has been shown to increase collagen, provide anti-inflammatory properties and exhibit strong anti-tyrosinase activity for a lightening effect.

EYEFECTIVE™ counteracts the causes that produce the appearance of under-eye bags. It recovers lost firmness with an upper eyelid lifting effect and reduces under-eye bags for a total rejuvenating effect.

Recommended usage level: 2%

Fennel Oily Macerate

(INCI: Foeniculum vulgare fruit extract, Helianthus annuus seed oil)

Fennel oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Fennel Hydroglycerin Extract

(INCI: Water, Glycerin, Foeniculum vulgare root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Fennel extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Fig Hydroglycerin Extract

(INCI: Water, Glycerin, Ficus carica fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Fig extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Fig Oily Macerate

(INCI: Ficus carica fruit extract, Helianthus annuus seed oil)

Fig oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Finger Lime Caviar Cellular Extract

(INCI: Citrus Australasica Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The NE Finger Lime Caviar Cellular Extract delivers the natural molecules this botanical species can offer in a water-soluble format, including limocitrin, tryptophan, flavone-C-glycoside, flavonoid glycosides, organic acids, amino acids and phenolics, to power your products naturally. These exotic “finger shaped” fruits are bursting with tiny pearls or caviar, loaded with exciting water-soluble phyto-compounds making it an ideal choice for barrier function, hydration, reactive skin conditions, blemished skin and wound healing.

Available as a concentrate or as a 10% dilution.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Flame Tree Cellular Extract

(INCI: Brachychiton Acerifolius Flower Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

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Flame Tree is famous for its bright red bell-shaped flowers with 5 fused petals that cover the tree when it is leafless. It reduces redness, repairs skin and under eye and supports vitamin C.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

FLORALG WATER PF™

(INCI: Palmaria Palmata Extract, Pentylene Glycol)

FLORALG WATER PF™ is a biological algal water. It results from the slow and progressive drying process of fresh and organic red seaweed Palmaria Palmata. It is upcycled and can be used in formulation to replace water and increase the naturality and organic rate of the cosmetic formula. Recommended usage level: 5 - 100%

Recommended usage level: 5-100%

Flannel Flower Cellular Extract

(INCI: Actinotus Helianthi Flower Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

A potent wound healer for many centuries, under eyes are restored and premature ageing slowed.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

FLOWER OF SUN

(INCI: Sea Salt (Maris Sal))

FLOWER OF SUN is a high quality of salt flower rich in magnesium and harvested under traditional method in the Provence region of France. These salt marshes are very special. The presence of a microscopic algae colours the pools creating, a colour chart from pink to purple. Flower of sun corresponds to the very thin layer made of salt flower crystals in the surface of the pools. Magnesium-rich seasalt is known as an effective treatment of sensitive skin as well as psoriasis and atopic dermatitis. Ideal for exfoliation, skin homeostasis and skin soothing.

Recommended usage level: 1-3%

FOAMIN'TEA

(INCI: Camellia oleifera seed extract)

FOAMIN'TEA is a 100% natural and upcycled plant powder with surfactant assets and is a by-product of the tea seeds oil extraction. Thanks to its properties, FOAMIN'TEA can replace your usual surfactant to create a generous foaming effect, with cleaning and antimicrobial actions. This anionic surfactant is ideal for use in a variety of applications including: dry cleansers, micellar waters, shower gels, shampoos, cleaning pastes and toothpastes.

Recommended usage level: TBC

Frangipani Cellular Extract

(INCI: Plumeria rubra Flower Extract)

ering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The NE Frangipani Cellular Extract delivers a range of phyto-compound. Sesquiterpene is believed to have powerful inflammation reduction properties, as well as coumarins, chlorogenic acid and benzoic acids.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Frangipany Hydroglycerin Extract

(INCI: Water, Glycerin, Plumeria alba flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Frangipany extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

FRUIT VINEGAR M.S.

(INCI: Vinegar, Prunus Armeniaca (Apricot) Fruit Extract, Prunus Persica (Peach) Fruit Extract, Pyrus Malus (Apple) Fruit Extract, Polysorbate 80 , Potassium Sorbate, Sodium Benzoate)

FRUIT VINEGAR M.S. is an extract in a medium of Apple Vinegar from the following fruits, Apple, Apricot and Peach.

FRUIT VINEGAR M.S. has a chemical composition abundant in natural α -hydroxiacids (citric, malic), free amino acids, monosaccharides (fructose, glucose), oligosaccharides and hydrosoluble vitamins (group B, C). The α -hydroxyacids are widely used in the cosmetic field because of their multiple applications both in skin and body products and hair products.

Both the amino acids and the monosaccharides present in the fruit are hygroscopic substances, capable of absorbing and retaining water. These active principles collaborate to the benefit of maintaining the hydric balance of the corneal layer and the surface of the hair. They also give resilience, shine and body to the hair.

Cosmetic applications for this product include products for massage, relaxing, products for facial cleaning, moisturising, anti-ageing products, depigmenting and hair care products such as conditioners, anti-dandruff shampoos and anti-seborrhoea shampoo.

Recommended usage level: 1 – 3%

FUCOREPAIR

(INCI: Aqua, Glycerin, Hydrolyzed F-Fucoidan)

FUCOREPAIR is composed of fucoses designed for anti-ageing skin care products and are particularly suitable for sensitive skins.

Fucoidans are insoluble high molecular weight (50-1000 kDaltons) polymers composed of sulfated fucose. They are known to be involved in a wide range of biological activities, including stimulation of cellular metabolism and immunomodulation.

FUCOREPAIR acts by regulating the balance between deterioration and repair of extracellular matrix to decrease the wrinkles and the redness on the skin, thereby reversing the signs of ageing. Wrinkle depth is significantly reduced compared to placebo.

Recommended usage level: 1.5%

Fucus MicroPlant 50

(INCI: Fucus vesiculosus powder)

Fucus are brown algae that have been used for more than a century for industrial uses (thalassotherapy cares, health food, cosmetics, fertilisers and feedstock). This algae rich in iodine, vitamins and minerals. It is recognised for its anti-fatigue and anti-inflammatory, moisturising and soothing properties. It is regularly used to formulate slimming and moisturising cosmetic products. Fucus MicroPlant 50 is ideal to formulate powder forms formulations as face masks or body wraps.

Recommended usage level: 1 - 100%

FUCUS EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Fucus Vesiculosus Extract, Sodium Benzoate, Potassium Sorbate)

FUCUS EXTRACT H.GL. - M.S is an extract in Glycerin/ water of the algae "Fucus vesiculosus L."

It contains mainly alginic acid (alginate), which accounts for almost 40% total weight and can be found as calcium, magnesium or sodium salts. It also contains soluble glucosans and carotenoids. Fucus Extract is recommended for products with moisturising, filmogenic, soothing and anti-irritant actions.

Fucus Extract may also be used at up to 10% of the glycolic extract in "slimming" products (both and shower gel, cream) and body massage cream.

Recommended usage level: 0.5 - 5%

G2Light

(INCI: Butylene Glycol, Glycyrrhiza Glabra Root Extract)

A Glycyrrhiza flavon only found in the root of Glycyrrhiza Glabra, which is traditionally known for its skin whitening activity. Extracted using a 100% green and natural process, G2Light is suitable for natural skin lightening formulations.

In vivo studies show G2Light to inhibit the production of melanin, whilst providing depigmentation and lightening properties. G2Light can also be used to combat hyperpigmentation and dark spots (in vivo data) as well as stretch marks related to UV exposure.

Recommended usage level: 0.3 - 1.5%

GAÏALINE®

(INCI: Linum Usitatissimum (Linseed) Seed Oil)

Inspired by the goddess GAÏA, GAÏALINE® is an eco-designed active ingredient that is regeneratively farmed close to Laboratories Expanscience's production facility.

Produced using molecular distillation it provides a unique concentration of unsaponifiables from linseed oil. It protects, strengthens and regenerates the skin barrier to slow down skin ageing.

Clinical studies show GAÏALINE® regenerates skin from within to boost its vitality, offering a "new skin" effect.

On the hair it provides powerful properties on the hair shafts, emulating the oil's natural abilities, in order to protect and fortify hair against daily damages by creating a sheathing effect (clinical studies conducted on bleached hair and one year's worth of heat and brushing damage!).

Recommended usage level: 0.1-1%

Gardenia Blue MicroPlant 25

(INCI: Gardenia Florida fruit extract, Maltodextrin)

Gardenia Blue MicroPlant is a micronised powder made from a dry extract of gardenia flowers. The extract is micronised into very fine particles allowing it to be used as a plant pigment. The extreme fine size of its particles allows a dispersion or solubilisation in many formulas, providing the product with a deep natural blue colour and intense. Gardenia Blue MicroPlant 25 is designed to be dispersible in the oily phase of products such as lotion, soap, cleanser, waxes, butter, oily gel.

Recommended usage level: 1 - 100%

GALACTEANE PF™

(INCI: Aqua, Palmaria Palmata Extract, Chondrus Crispus (Carrageenan) Extract, Pentylene Glycol)

GALACTEANE PF™ is derived from a complex of two red algae: Palmaria Palmata and Chondrus Crispus.

It targets hair application thanks to its conditioning and detoxifying effects. It smooths and detangles the hair, which, therefore, helps reduce breakage and split ends.

In pets it binds to pet hair keratin, forming a protective film, whilst helping detangling and preserve coat softness, suppleness and shine.

Recommended usage level: from 2%

Gardenia Cellular Extract

(INCI: Gardenia florida Flower Extract; Gardenia jasminoids Flower Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Gardenia Florida fruit extract is used in cosmetics as an antioxidant to help with skin tone, texture, and elasticity. It can also help with signs of aging, and has anti-inflammatory properties that can soothe dry or tired skin.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

GELLIN-K

(INCI: Glucomannan)

GELLIN-K is a gelling agent obtained by extracting polysaccharides from konjac's root. It provides colourless gels with high viscosity, leaving a protective film and fresh feeling on the skin. It can be used in either hot or cold processes and is the perfect natural alternative to synthetic polymers. Ideal to formulate shower gels, shampoos, slimming gels, gel scrub, freshness gel mask.

Recommended usage level: 0.1-1.5%

Gentian Hydroglycerin Extract

(INCI: Water, Glycerin, Gentiana lutea root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Gentian extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Genipa Dye Extract

(INCI: Genipa americana fruit extract, Maltodextrin, Potassium Sorbate)

Blue soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

German Chamomile Hydroglycerin Extract

(INCI: Water, Glycerin, Chamomilla recutita Flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

German Chamomile extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Ginger Cellular Extract

(INCI: Zingibar officinalis Root Extract; Zingibar officinale (Ginger) Root Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

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Ginger is loaded with nutrients and the NE Ginger Cellular Extract’s phyto-compound gingerol is known for its powerful anti-inflammatory and antioxidant effects.

Considered this powerful compound for blemishes, reactive skin, age lines, premature aging, inflammation, hair maintenance and protection and more.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Ginger Oily Macerate

(INCI: Zingiber officinale root extract, Helianthus annuus seed oil)

Ginger oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Ginger Hydroglycerin Extract

(INCI: Water, Glycerin, Zingiber officinale root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Ginger extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

GINKGO - ECO

(INCI: Glycerin, Aqua, Ginkgo Biloba Leaf Extract, Potassium Sorbate, Sodium Benzoate)

GINKGO – ECO is a standardised extract in Glycerin/ water from the leaves of "Ginkgo biloba L.", proceeding from organic crop. It contains min.100 ppm of Total Flavonoids. Ideal for anti-ageing and free radical scavenging. It reduces inflammatory processes, increases lipolysis, and stimulates blood circulation. It is an anti-cellulite that is energising and stimulates fibroblast metabolism. GINKGO – ECO is recommended for the protection of skin and hair integrity against oxidative agents and cosmetic products which stimulate blood circulation and have anti-irritation activity.

Recommended usage level: 0.1-3%

Ginkgo Biloba Hydroglycerin Extract

(INCI: Water, Glycerin, Ginkgo biloba leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Ginkgo Biloba extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Ginseng (Siberian) Cellular Extract

(INCI: Eleutherococcus senticosus Root Extract; Acanthopanax Senticosus Root Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

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Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Ginseng can be used in skincare products to treat skin inflammation, acne, dandruff, and hair loss.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

GINSENG EXTRACT GNBN

(INCI: Aqua, Glycerin, Panax Ginseng Root Extract, Potassium Sorbate, Sodium Benzoate)

GINSENG EXTRACT GNBN is a water-soluble extract. Ideal for anti-ageing, anti-wrinkles and firming. It increases collagen synthesis, acts as an antioxidant and stimulates hair growth.

Recommended usage level: 0.5 – 5%

Ginseng Hydroglycerin Extract

(INCI: Water, Glycerin, Panax ginseng root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Ginseng extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

GINSENG OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Panax Ginseng Root Extract, Tocopherol)

GINSENG OIL is an antioxidant offering anti-ageing, photoprotection, antiseptic and purifying properties.

Recommended usage level: 0.5-5%

GLACIER THERMAL WATER

(INCI: Onsen-Sui, Sodium Benzoate, Potassium Sorbate)

GLACIER THERMAL WATER is a warm thermal water coming from the French Alps. It is particularly rich in calcium and magnesium. It directly acts on Involucrin and Transglutaminase production to fortify skin barrier against external aggressions

Recommended usage level: 1-100%

GLADBACK™

(INCI: Aqua, Glycerin, Poria Cocos Polysaccharide, Gluconolactone, Potassium Sorbate, Sodium Benzoate, Calcium Gluconate)

GLADBACK™ is obtained from a purified fraction of cultivated Poria cocos (Schwein.). It is a polysaccharide-enriched fraction with the main component being pachyman. This fraction of the fungus standardised in total sugars is highly effective against the harmful effects of ageing and menopause on the skin.

GLADBACK™ is a multifunctional active ingredient that increases the expression of genes related to hyaluronic acid (CD44) and type IV collagen whilst inhibiting the expression of the SPRR protein, linked to dehydration.

Recommended for use in facial and corporal care for mature skins, global anti-ageing lines and make-up with treatment.

Recommended usage level: 3 – 6%

Goji Berry Cellular Extract

(INCI: Lycium barbarum Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

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Goji Berry neutralizes free radicals caused by pollutants and also inhibit lipid peroxidation so that it can preserve the normal skin structure and any signs of premature aging can be avoided.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

GOJI - ECO

(INCI: Propanediol, Aqua, Lycium Barbarum Fruit Extract, Sodium Benzoate, Potassium Sorbate)

GOJI - ECO is COSMOS certified, this exotic product gives energy and vitality to the skin due to the high variety of compounds which offers. It helps to maintain a healthy and good looking skin. It is dermo-stimulant and antioxidant.

Recommended usage level: 0.5 – 5%

Goji Hydroglycerin Extract

(INCI: Water, Glycerin, Lycium barbarum fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Goji extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

GOLDEN FLORA TH™

(INCI: Ulex europaeus leaf/root/stem extract, Triheptanoin)

Liposoluble yellow gorse that grows abundantly on the coast of Brittany. Harvested exclusively, sustainably and ethically by hand, Golden Flora reduces hair porosity for reinforced structural integrity of the hair.

In dyed hair it reduces dyeing induced roughness, demonstrating smoother hair with tighter cuticle. It also significantly counteracts heat damaged caused by hair straighteners. Leaving hair feeling softer, glossier and stronger.

Recommended usage level: 1 - 3%

Golden Rod Dye Extract

(INCI: Solidago virgaurea extract, Maltodextrin)

Yellow soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

Goldenrod Pigment

(INCI: Solidago virgaurea extract, Potassium alum, Calcium carbonate)

Yellow insoluble natural pigment. Dispersible in oil. Ideal for make-up products, oily emulsions and soaps.

Recommended usage level: 1 - 5% in the oily phase.

GOLDEN KELP TH

(INCI: Laminaria Ochroleuca Extract, Triheptanoin)

A natural solution to protect and repair hair. Laminaria ochroleuca is a golden algae. Laminaria comes from the Latin [lamina] meaning blade and ochroleuca comes from the Greek [ochros] meaning ocher/gold and [leucos] meaning shining. This colour differentiates it from other kelp species that may have darker or different colours. Golden Kelp TH reduces the porosity of the hair, reinforcing the hair fibre structural integrity. It maintains a smooth cuticle for glossier and soft hair. This liposoluble liquid provides oxidation protection, smoothing, anti-frizz, colour protection and shine to hair formulations.

Recommended usage level: 1-3%

Golden Rod Dye Extract - Hair

(INCI: Solidago virgaurea extract, Maltodextrin)

Yellow soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Goldenrod Pigmented Oil

(INCI: Solidago virgaurea extract, Helianthus annus seed oil, Potassium alum, Calcium carbonate)

A naturally yellow pigmented oil, pre-dispersed (20%) in organic sunflower oil for an easier dispersion into the finished product.

Recommended usage level: 0.2 - 5% in the oily phase.

Gotu Kola Cellular Extract

(INCI: Centella asiatica Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

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Centella asiatica is used as an active compound in skin care preparations due to its antioxidant, anti-inflammatory, anticellulite and antiaging activity.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

GRAPE (SEED) EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Vitis Vinifera (Grape) Seed Extract, Potassium Sorbate, Sodium Benzoate)

GRAPE SEED EXTRACT H.GL.-M.S. is a water-soluble extract with anti-ageing, antioxidant, photoprotection, anti-inflammatory properties. In hair it offers colour protection and works against hair loss. Vasoprotective and blood circulation stimulation. Anti-acne, purifying and antiseptic.

Recommended usage level: 0.5 – 5%

Grape Exfoliating Powder

(INCI: Vitis Vinifera seed powder)

Grape Exfoliating Powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

Grape (Fruit) Hydroglycerin Extract

(INCI: Water, Glycerin, Vitis vinifera fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Grape (fruit) extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Grape (Seed) Hydroglycerin Extract

(INCI: Water, Glycerin, Vitis vinifera seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Grape (seed) extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

GRAPE EXTRACT GNBN

(INCI: Glycerin, Aqua, Vitis Vinifera (Grape) Fruit Extract, Sodium Benzoate, Potassium Sorbate)

GRAPE EXTRACT GNBN is a water-soluble extract. Antioxidant. Anti-aging. Hair colour protection. Photoprotection. Anti-inflammatory. Anti-irritant. Soothing. Vasoprotective. Anti-edema. Hair growth stimulator. Against hair loss.

Recommended usage level: 0.5-5%

Grape Oily Macerate

(INCI: Vitis vinifera fruit extract, Helianthus annuus seed oil)

Grape oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Green Behenic

(INCI: Behenamidopropyl Dimethylamine)

Green Behenic is a high performance conditioning agent with excellent sensory properties, which is adsorbed by the negatively charged surface of the hair, without leaving residues or weighing the hair. It gives high, wet and dry, combability, soft touch and reduced frizz and volume.

Recommended usage level: 0.5 - 2%

Green Clay

(INCI: Montmorillonite)

Green Clay is a natural silicate, complex of aluminium, iron and magnesium. Green Clay has the strongest adsorptive power compared to other types of clays.

Thanks to its richness in mineral salts and trace elements, it has many properties which makes it a good ingredients for skin and hair care products including, adsorbing and absorbing, detoxifying, remineralising and tonifying, purifying and repairing. It can also be used in toothpastes as a thickener and/ or as mild abrasive. Can also provide natural colour to cosmetic products.

Recommended usage level: 1 - 40%

GRAPEFRUIT EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Citrus Grandis (Grapefruit) Fruit Extract, Sodium Benzoate, Potassium Sorbate)

GRAPEFRUIT EXTRACT H.GL. - M.S. is a water-soluble extract that providing collagen synthesis stimulation, anti-ageing, moisturisation, purifying and antimicrobial properties. Hairstyle fixation and conditioning.

Recommended usage level: 0.5 – 5%

Green CAPB-B

(INCI: Cocamidopropyl betaine)

The Green CAPB-B is obtained by the crude babaçu oil. This oil is rich in lauric, myristic and oleic fatty acids. This allows the actives products presents in the formulation to be better absorbed by the hair, enhancing its effects. In addition, the oil is known for its emollient properties and for its lightness in the hair fiber, being absorbed quickly without affecting its movement or leaving them oily.

The Green CAPB-B has excellent dermal compatibility and associated with anionic surfactants, allow a synergistic reduction of irritability to the eyes and skin, brings a soft and creamy foam, besides that, it is naturally more viscous. Can be used in clear and pearly shampoos formulations, formulations for kids, shower gel, shower foam, liquid soaps.

Recommended usage level: 1 - 5% hair care and 1 - 8% skin care.

Green Clay - Illite

(INCI: Illite)

Green Clay is recommended for products used to treat greasy hair and oily, acne-prone skin. Provides antiseptic, purifying, remineralising and seoregulating activities. Can also provide natural colour to cosmetic products.

Recommended usage level: 1 - 40%

Green Cocoamphoacetate B

(INCI: Sodium Babassuamphoacetate)

Green Cocoamphoacetate B (from Babaçu oil) is a mild amphoteric vegetal surfactant (35 - 40% active) that is Cosmos certified. It is a multi-functional ingredient that can be used in a variety of personal and hair care applications as well as baby/ kids care.

Rich in lauric, myristic and oleic fatty acids, its benefits of application to the skin and hair are superior to the conventional product of the market.

Recommended usage level: 3%

Green Coffee Hydroglycerin Extract

(INCI: Water, Glycerin, Coffea arabica seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Green Coffee extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Green Coffee Bean Cellular Extract

(INCI: Coffea arabica Seed Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Its high antioxidant potential is attributed to the synergistic interaction of chlorogenic acid (caffeoylquinic acid), caffeine and trigonelline among other antioxidant compounds

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

GREEN COFFEE OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Coffea Arabica (Coffee) Seed Extract, Tocopherol)

GREEN COFFEE OIL is an anti-cellulite, slimming, body sculpting and tonifying ingredient offering stimulating, anti-inflammatory, soothing, antioxidant, anti-ageing and photoprotection properties.

Recommended usage level: 0.5-5%

Green Coffee Oily Macerate

(INCI: Coffea arabica seed extract, Helianthus annuus seed oil)

Green Coffee oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Green Duo Cellular Extract

(INCI: Brassica oleracea italica Extract, Silybum marianum Seed Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The Green Duo Cellular Extract represents unique combinations of the water-soluble phyto-compounds extracted from Milk Thistle (Silybum marianum Seed), and Broccoli (Brassica oleracea).

With over 8 powerful natural compounds combined, this blend will have a major impact in the cosmetic industry offering something exciting for potential applications in hydration, premature aging and reactive skin conditions.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

GREEN TEA - ECO

(INCI: Glycerin, Aqua, Camellia Sinensis Leaf Extract, Potassium Sorbate, Sodium Benzoate)

GREEN TEA - ECO is obtained from the leaves of Camellia sinensis L., coming from an organic crop.

Its cosmetic properties are based on the specific action of its active compounds. Polyphenols provide anti-radical action, anti-metalloproteinase, anti-inflammatory and photo protection, whilst Methylxanthines offer lipolytic and anti-lipogenic action, and blood flow stimulation.

GREEN TEA – ECO exerts an inhibitory action on collagenase and has the ability to completely inhibit the collagen degradation, which produces beneficial effects on skin such as maintenance of skin elasticity.

Recommended usage level: 0.1 - 2.0%

Green Tea Floral Water

(INCI: Camellia sinensis leaf water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Green Tea leaves. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

Green Tea Cellular Extract

(INCI: Camellia sinensis Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Green tea is rich in antioxidants, particularly catechins, which help protect the skin from damage caused by free radicals, reducing signs of aging. It also has anti-inflammatory properties that soothe irritated skin and can help reduce redness and acne breakouts.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Green Tea Hydroglycerin Extract

(INCI: Water, Glycerin, Camellia sinensis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Green Tea extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Green Tea MicroPlant 50

(INCI: Camellia sinensis leaf)

Green tea is known for its antioxidant properties and a perfect cleansing agent with a pleasant taste. It is mainly used as a facial treatment, anti-ageing, slimming thanks to its richness in caffeine but also for cleansing the oral cavity.

Considered as a bulking agent providing naturality, our Green Tea MicroPlant 50 is useful for formulating solid and powder cosmetic products such as: face and hair masks, powder cleanser, anti-ageing lotion, cleansing foam body wraps, slimming cream or solid toothpaste.

Recommended usage level: 1 - 100%

GUARANA EXTRACT GDBN

(INCI: Aqua, Glycerin, Paullinia Cupana Fruit Extract, Sodium Benzoate, Potassium Sorbate)

GUARANA EXTRACT GDBN is a water-soluble extract that acts on the adipose tissue.

Stimulates blood circulation, provides an anti-cellulite effect as well as regulating sebum. Wounds healing and astringent properties.

Recommended usage level: 0.5 – 5%

Green Tea Oily Macerate

(INCI: Camellia sinensis leaf extract, Helianthus annuus seed oil)

Green Tea oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Guarana Hydroglycerin Extract

(INCI: Water, Glycerin, Paullinia cupana seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Guarana extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Hairvival Murumuru

(INCI: Astrocaryum murumuru seed butter)

Obtained from the almond of a fruit recognised as a symbol of hair treatment, Hairvival Murumuru provides a complete action on hair. Renowned for its recovery action on chemically treated hair, Hairvival Murumuru enhances and revives curls, showing a true renewal in natural treatments. Tests indicate that this natural bioactive reduces the damage caused to straightened ethnic hair by 25%, allowing a new beginning of hair reconstruction. It also works by sealing the hair cuticle leaving it more protected and lubricated. It also reverses the health of frizzy, curly and wavy hair, improving shine, detangling and combability. In addition to providing protection against excessive dryness, Hairvival MuruMuru also controls volume and frizz in straight and wavy hair.

Recommended usage level: 1-30%

Hemp Seed Oil

(INCI: Cannabis sativa Seed Oil)

Balances skin's sebum production to reduce the shine and prevent breakouts.

An effective moisturiser and protectant for skin, increasing the elasticity and bringing new life to dry, tired or dehydrated skin.

Recommended usage level: 1-10%

Hawthorn Berries Cellular Extract

(INCI: Crataegus monogyna Fruit Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Hawthorn berries are packed with antioxidants that help protect the skin from environmental damage and promote a youthful complexion. They also have anti-inflammatory and antimicrobial properties, which can help calm irritated skin and reduce acne-related inflammation.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Henna Dye Extract - Hair

(INCI: Lawsonia inermis, Maltodextrin, Lysine hydrochloride)

Brown soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Henna Hydroglycerin Extract

(INCI: Water, Glycerin, Lawsonia inermis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Henna extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Hibiscus Exfoliating Powder

(INCI: Hibiscus sabdariffa flower powder)

Hibiscus Exfoliating Powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Hierogaline[®]

(INCI: Triticum Vulgare (Wheat) Germ Oil Unsaponifiables, Sesamum Indicum (Sesame) Oil Unsaponifiables)

Hierogaline[®] is a concentrate of precious molecules, the unsaponifiable elements of sesame and wheat oil (10-15%), extracted by molecular distillation. This original patented process was developed by recognised experts at the Laboratoires Expanscience.

Responsibly sourced from Europe and Africa, Hierogaline[®] protects skin from external aggressions and repairs skin after sun exposure.

Recommended usage level: 0.2 – 2%

HIBISCUS - ECO

(INCI: Glycerin, Aqua, Hibiscus Sabdariffa Flower Extract, Potassium Sorbate, Sodium Benzoate)

HIBISCUS – ECO is a standardised extract in a medium of Glycerin/ water from the flowers of "Hibiscus sabdariffa L.", proceeding from organic crop. It contains a minimum 1.5% of Anthocyanosides.

HIBISCUS – ECO largely inhibits elastin degradation, which results in beneficial effects on skin such as the maintenance of elasticity and its consequent anti-ageing effects, and a clear recovery of inflammatory processes involving this enzyme.

It can be used in skin care vitalising and rejuvenating treatments, special products to maintain skin tone and elasticity, anti-acne preparations and after-shave products. It can also be used in re-firming and anti-cellulite products and hair conditioners and colour enhancing products.

Recommended usage level: 0.1-4%

HIBISCUS OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Hibiscus Sabdariffa Flower Extract, Tocopherol)

HIBISCUS OIL is a free radical scavenger. Photoprotection. Hair colour protection. Sensitive and irritated skin.

Recommended usage level: 0.05-5%

Himalayan Pink Salt Exfoliating Powder

(INCI: Sodium chloride)

Himalayan Pink Salt exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Holy Basil Cellular Extract

(INCI: Ocimum sanctum Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Holy Basil, also known as tulsi, has powerful antioxidant and anti-inflammatory properties that help protect the skin from premature aging and environmental stressors. It also aids in balancing oily skin and reducing acne by preventing bacterial growth and soothing irritation.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

HOMEOSTATINE™ M.S.

(INCI: Aqua, Glycerin, Enteromorpha Compressa Extract, Caesalpinia Spinosa Gum, Sodium Benzoate, Potassium Sorbate)

HOMEOSTATINE™ M.S. is an active complex of two natural ingredients; Andean Tree and Marine Seaweed, developed through an innovative technological process, designed to prevent and reduce skin wrinkles.

It helps to recover and maintain homeostasis in the dermal extracellular matrix, which results in a long-lasting anti-wrinkle effect thanks to the sequential release of the active ingredient.

HOMEOSTATINE™ M.S. stimulates dermal metabolism, improves sensorial properties, increases the anti-ageing effects of LED light and is film forming. It can be used in cosmetic products for the treatment of first wrinkles and cosmetic products for aged skin.

Recommended usage level: Treatment of first wrinkles: 2 – 3%; Treatment of aged skin: 2 - 5%

Honey Hydroglycerin Extract

(INCI: Water, Glycerin, Mel extract, Citric acid, Sodium benzoate, Potassium sorbate)

Honey extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Honeysuckle Cellular Extract

(INCI: Lonicera Japonica Flower Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Honeysuckle has natural anti-inflammatory and antibacterial properties, making it effective in soothing irritated skin and reducing breakouts. It also helps to hydrate and brighten the skin, promoting a healthier, more even complexion.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Honeysuckle Hydroglycerin Extract

(INCI: Water, Glycerin, Lonicera caprifolium extract, Citric acid, Sodium benzoate, Potassium sorbate)

Honeysuckle extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Hops Hydroglycerin Extract

(INCI: Water, Glycerin, Humulus lupulus extract, Citric acid, Sodium benzoate, Potassium sorbate)

Hops extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

HORSE CHESTNUT EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Aesculus Hippocastanum (Horse Chestnut) Seed Extract, Sodium Benzoate, Potassium Sorbate)

HORSE CHESTNUT EXTRACT H.GL. - M.S is a water-soluble extract. Blood flow activator. Anti-cellulite. Anti-ageing. Photoprotection.

Recommended usage level: 0.5 - 5%

Horsechestnut Hydroglycerin Extract

(INCI: Water, Glycerin, Aesculus hippocastanum seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Horsechestnut extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Horsechestnut Oily Macerate

(INCI: Aesculus hippocastanum seed extract, Helianthus annuus seed oil)

Horsechestnut oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

HORSETAIL EXTRACT H.GL.- M.S

(INCI: Glycerin, Aqua, Equisetum Arvense Extract, Sodium Benzoate, Potassium Sorbate)

HORSETAIL EXTRACT H.GL.- M.S is an extract in Glycerin / Water of the sterile stem "Equisetum arvense L.". Horsetail has a number of flavonoids, including quercetin, isoquercetin, kaempferol (and its derivatives), galuteolin and equisetin. It may be used in products for massage, skin restoring elasticity (striae, wrinkles), antiperspirants, hair lotions (hair loss) and cleansers.

Recommended usage level: 0.5 – 5%

HP Iron Oxide Brown 3AS Series

(INCI: Iron Oxides, Triethoxycaprylylsilane)

The HP Iron Oxide Brown 3AS series comprises three variants, Yellow(Y), Red(R) and Blueish-Brown(B), and are specifically made for darker skin tones.

These high-purity oxides are treated with 3% Triethoxycaprylylsilane, have a low heavy metal content, low oil absorption, and excellent hydrophobicity.

Ideal for powders, W/O emulsions, and oil dispersions. They also have a low impact on viscosity in dark-shade emulsions.

Recommended usage level: 0.1 - 2.0%

Horseradish Hydroglycerin Extract

(INCI: Water, Glycerin, Raphanus sativus root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Horseradish extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

HP I.O.Yellow/Red/Black 3AS

(INCI: Iron Oxides, Triethoxycaprylylsilane)

Highly pigmented and high purity grades of Iron Oxide with low oil absorption and good dispersibility and hydrophobicity. Ideal for use in powders, oil dispersion and W/O emulsion.

Recommended usage level: 0.1 - 2.0%

Hyaluronic Tucuma Extra

(INCI: Astrocaryum Vulgare Seed Butter)

Sustainably upcycled Tucuma with zero waste. Highly nutritious, a natural source of pro-vitamin A, Hyaluronic Tucuma Extra presents itself as an excellent emollient, with a high spreading power and provides a silky and smooth touch to the skin, whilst inducing the synthesis of hyaluronic acid (27%).

Responsible for forming a transparent protective film on the skin without clogging pores or impairing lipid exchange, ideal for very dry skin, it is efficient in protecting against sun damage, skin revitalisation and restoration of damaged hair strands.

Due to the emollient and moisturising properties of Hyaluronic Tucuma Extra, it provides an excellent alternative to volatile silicones in hair products.

Recommended usage level: 0.5-5% hair and make-up; 0.5-3.0% body and facial cleansers; 0.5-30% body, face and bar soaps.

Hyaluronic Tucuma Pro

(INCI: Astrocaryum Vulgare Fruit Oil)

100% natural BioActive sustainably upcycled with zero waste from the tropical pulp of the Tucuma fruit. Hyaluronic Tucuma offers excellent antioxidant properties and has high levels of carotenoids.

This bioactive stimulates the synthesis of hyaluronic acid in cells exposed to UV radiation by 44%, in addition to protecting this molecule from photodegradation by 88%.

This means not only strengthening the body's natural defences against the effects of ultraviolet radiation, but also reversing damage, such as cell ageing. Ideal for sun care, lip balms, make-up and moisturisation.

Recommended usage level: 0.5-5% hair and make-up; 0.5-3.0% body and facial cleansers; 0.5-5% body, face and bar soaps.

HYDRA 360°M

(INCI: Aqua, Glycerin, Enteromorpha Compressa Extract, Hydrolyzed Caesalpinia Spinosa Gum, Caesalpinia Spinosa Gum, Rheum Rhaponticum Root Extract, Phenoxyethanol, Sodium Benzoate, Potassium Sorbate)

Hydrating ingredient that activates endogenous barrier function mechanisms for long-lasting hydration (up to 72 hours). It stimulates keratinocyte differentiation and increases the production of filaggrin and involucrin, key components of the barrier function that ensures hydration.

Recommended usage level: 2 - 10%

Hydra-T

(INCI: Tremella fuciformis polysaccharide)

Native to China, the Tremella fuciformis is also known as the “snow mushroom” is considered a gift from nature. With its translucent colour and gelatinous texture, it is traditionally used in Chinese medicine to refine women’s beauty. HYDRA-T is 100% natural and Cosmos compliant.

It contains a low molecular weight natural hyaluronic acid, which can penetrate deeply into the skin. As we all know, Hyaluronic acid is a compound naturally present in the dermis that acts as a molecular sponge, where it is able to fix up to 1000 times its weight in water. Its function is to ensure the hydration of the skin, whilst helping form the connective tissue of the dermis to support collagen and elastin fibres.

It plays a fundamental role in the density and tone of the skin, but over the years, the production of hyaluronic acid by the body tends to decrease (a decline of around 6% per decade), which causes the appearance of the first wrinkles and fine lines on the surface of the epidermis. It is therefore advantageous to incorporate active ingredients rich in hyaluronic acid, such as Tremella fuciformis to the dermis as part of an anti-ageing strategy.

HYDRA-T is rich in polysaccharides and protects the skin whilst improving the impermeability of the skin barrier. Easy to formulate and does not induce a tightening effect on the skin. Ideal for use in anti-ageing cream, body care, decorative cosmetics and hair care.

Recommended usage level: 0.1 - 1%

HYDRAFENCE GNNN

(INCI: Aqua, Glycerin, Amylopectin, Lithothamnion Calcareum Extract, Pentylene Glycol, Lactic Acid, Levulinic Acid, Glyceryl Caprylate, Xanthan Gum)

HYDRAFENCE™ increases skin cohesion from the inside and protects from the outside. It acts from the inside by activating the skin’s natural hydration and protection mechanisms, and it reinforces the barrier function from the outside by stimulating lipid synthesis in the epidermis, especially the synthesis of ceramides, which are crucial for maintaining the skin barrier.

HYDRAFENCE™ provides immediate relief for dry skin while ensuring long-lasting hydration for up to five days after the last treatment. The skin barrier is enhanced for more protected, healthier and brighter skin.

Recommended usage level: 3%

HYDRAFENCE™

(INCI: Aqua, Glycerin, Pentylene Glycol, Amylopectin, Lithothamnion Calcareum Extract, Pentylene Glycol, Lactic Acid, Potassium Sorbate, Sodium Benzoate, Xanthan Gum)

Immediate and long-lasting hydration for up to 120 hours, using upcycled rice and inspired by the barrier effect of the Great Wall of China. Hydrating film-forming effect with calcium delivery.

Stimulates the synthesis of endogenous ceramides and the expression of genes associated with epidermal hydration and cell cohesion.

Recommended usage level: 1-3%

Idrawax® Revo

(INCI: Helianthus Annus Seed Cera, Polyglyceryl-3 Polyricinoleate)

Idrawax® Revo is a multifunctional, 100% vegetable origin natural wax designed to create solid W/O emulsions.

It offers long term stability and enables the development of unique and innovative textures.

This versatile wax allows the incorporation of both hydrophilic and lipophilic active ingredients, and can emulsify up to 30% hydrophilic phase. Idrawax® Revo is particularly well suited for waterless beauty concepts and solid cosmetic formulations.

Recommended usage level: Sticks >11%

HYDROMANIL™ H.GL. - M.S

(INCI: Aqua, Glycerin, Hydrolyzed Caesalpinia Spinosa Gum, Caesalpinia Spinosa Gum, Sodium Benzoate, Potassium Sorbate)

Provital's iconic moisturiser, now with an additional antibacterial protective effect.

Exclusive 3D Matrix technology for immediate and long-lasting hydration, even after rinsing/cleansing. Provides film-forming effect that prevents transepidermal water loss, desquamation and cracking. Inhibits the formation of bacterial biofilm.

Recommended usage level: 2-10%

Illawarra Plum Cellular Extract

(INCI: Podocarpus elatus Fruit Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Illawarra plum extract is rich in antioxidants, which help protect the skin from oxidative stress and environmental damage, promoting a youthful appearance. It also has hydrating and soothing properties, making it effective in calming irritated skin and improving skin elasticity.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Incense Hydroglycerin Extract

(INCI: Water, Glycerin, Boswellia carterii resin extract, Citric acid, Sodium benzoate, Potassium sorbate)

Incense extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Indigo Pigment

(INCI: Indigofera tinctoria extract)

Blue insoluble natural pigment. Dispersible in oil. Ideal for make-up products, oily emulsions and soaps.

Recommended usage level: 1 - 5% in the oily phase.

Infinity Ingredients Elements®

(INCI: Various)

Range of oils and butters.

Recommended usage level: Various

Insapolive

(INCI: Olea Europae (olive) Oil)

Insapolive is a 100% vegetable emollient, composed of Olive Oil unsaponifiable, rich in sterols and squalene. It participates actively in hydrating and soothing skin, whilst also acting as a co-emulsifier.

Sterols and squalene are naturally present respectively in our alimentation (oils) and at the surface of our skin, and have an important action on the epidermis hydration.

Insapolive increases the expression of proteins involved in skin barrier function, whilst providing antioxidant benefits and improving the skin structure and elasticity. Ideal for sensitive, dry and mature skin.

Recommended usage level: 5 - 10%

Indigo Micronized Leaves Dye Extract - Hair

(INCI: Indigofera tinctoria leaf powder, Maltodextrin)

Blue/ Black soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Indigo Pigmented Oil

(INCI: Indigofera tinctoria extract, Helianthus annus seed oil)

A naturally blue pigmented oil, pre-dispersed (20%) in organic sunflower oil for an easier dispersion into the finished product.

Recommended usage level: 0.2 - 5% in the oily phase.

Infitrio™

(INCI: Citrus aurantium amara Peel Extract, Citrus aurantium amara (Bitter Orange) Peel Extract)

Introducing the latest Inflammaging complex, Infitrio™ combining a synergy of extracts to fight both both internal and external initiators of inflammation.

Recommended usage level: 1-3%

Iris (Oris) Hydroglycerin Extract

(INCI: Water, Glycerin, Iris florentina root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Iris (Oris) extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Iron MicroPlant 50

(INCI: Iron powder)

Iron MicroPlant is a very fine powder derived from the mineral of iron. It allows the formulation of a unique masks that can be removed by a magnet. This Iron MicroPlant is innovative and interesting because it allows you to formulate skincare masks that you just need a magnet to remove it for a successful user experience! With the effect of the magnet on the MicroPlant, the magnetite is attracted. The magnetic field around the magnet is therefore visible.

Considered as a bulking agent providing naturality, our Iron MicroPlant 50 is useful for formulating solid and powder cosmetic products such as face masks.

Recommended usage level: 1 - 100%

JADE ALGA™

(INCI: Aqua, Hydrolyzed Ulva Lactuca Extract)

JADE ALGA™ is a patented active ingredient composed of native ulvans coming from the green seaweed *Ulva Armoricana*. It is the only alga with "Shape Memory Technology", allowing it to challenge the repeat cell deformations (contraction/expansion) induced by the tides. Jade Alga restores an optimal skin shape memory through the stimulation of Involucrin and Cornifin as well as its protective effect against the over production of Heme Oxygenase induced by pollutants. It also provides a soft enzymatic and chemical peeling (BHA) for skin radiance. A clinical study showed the reduction of intercellular spaces and the improvement of cellular cohesion, skin softness and satin effect.

Recommended usage level: 1-3%

Jacaranda Cellular Extract

(INCI: Jacaranda mimosifolia Flower Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Jacaranda extract is rich in antioxidants, which help protect the skin from oxidative stress and environmental damage, promoting a youthful glow. It also has soothing and anti-inflammatory properties, making it effective in calming irritated skin and reducing redness.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Jasmine Hydroglycerin Extract

(INCI: Water, Glycerin, Jasminum officinale flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Jasmine extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Jasmine Oily Macerate

(INCI: Jasminum officinale flower extract, Helianthus annuus seed oil)

Jasmine oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Kaffir Lime Cellular Extract

(INCI: Citrus hystrix, ext.)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Kaffir lime extract is rich in vitamin C and antioxidants, helping to brighten the skin and reduce the appearance of dark spots. Its natural astringent properties also help tighten the skin, control excess oil, and improve overall skin texture.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Kahai Oil

(INCI: Caryodendron orinocense nut oil)

100% natural anti-ageing oil, extracted by cold pressing the nuts of the Cacay tree. It has a high penetration capability, a dry skin feel and a mild nutty scent, which fades quickly.

Its high content of natural Vitamin E, F and Retinol nourishes, softens and repairs damaged skin making it an ideal choice for scar treatments, tattoo care, stretch marks and aftershave creams.

Kahai Oil revitalises the skins radiance, reduces fine lines and wrinkles, minimises dark spots and provides long lasting hydration. Kahai Oil contains 50% more Vitamin E and twice the amount of Linoleic Acid than Argan oil and it has 3 times more Retinol than Rose Hip Oil. When used on nails it strengthens brittle nails and relieves nail psoriasis. On hair it provides thermal protection, repairs split ends, increases gloss and reduces frizz at high humidity, out performing Argan oil (tested at 5%).

Recommended usage level: Various

Kakadu Plum Cellular Extract

(INCI: Terminalia Ferdinandiana Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition. The NE Kakadu Plum Cellular Extract delivers stable, natural, active and biological/recycling vitamin C in a water-soluble format.

This botanical species, is the highest source of vitamin C, offering other natural molecules in a water-soluble format that contains natural antioxidant capacity. Kakadu Plum also known as Gubinge, Billygoat Plum or Murunga, is a native tree from Australia, the fruit is wild harvested by Indigenous communities exclusively in the Kimberleys, Northern Territory and Arnhem Land. Indigenous Australians have used this fruit extensively for food, its healing properties and traditional medicine.

Ideal for anti-ageing, wellness and haircare. Available as a concentrate or as a 10% dilution.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Kakadu Plum Seed Oil

(INCI: Carthamus tinctorius (Safflower) Seed Oil, Terminalia ferdinandiana Seed Extract)

The highest source of water soluble vitamin C offering a natural recycling/increased used of the body's own vitamin C. A vitamin C enhancer, this natural antioxidant improves skin luminosity and reduces the appearance of fine lines and wrinkles for a preventative ageing action.

Recommended usage level: 1-10%

Kale Cellular Extract

(INCI: Brassica oleracea capitata Leaf Extract; Brassica oleracea capitata (Cabbage) Leaf Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Kale extract is packed with vitamins A, C, and K, which help brighten the complexion, fight signs of aging, and promote overall skin health. Its antioxidant-rich properties protect the skin from environmental damage and support collagen production, enhancing skin elasticity and firmness.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Kangaroo Apple Cellular Extract

(INCI: Solanum Aviculare Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition. The fruit has been used as an anti-inflammatory poultice on swollen joints.

Extensive peer reviewed research identifies the extract’s compounds potential use for inflammation, blemishes and reactive/atopic skin conditions.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

Kangaroo Paw Cellular Extract

(INCI: Anigozanthos Flavids Flower/Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

NE Kangaroo Paw is sourced from a local organic farm in the Byron Bay Hinterlands, the Kangaroo Paw flower offers an interesting range of phyto-compounds known for their positive effects on skin improvement, hydration and premature ageing. Also known as “Nollamara, Kurulbrang or Yonga Marra” in the Nyoongar language, Indigenous Australians have used this fuzzy vibrant flower in preparing traditional medicine.

The NE Kangaroo Paw Cellular Extract delivers the natural molecules this botanical species can offer in a water-soluble format, including amino acids, rutin, phenolics and more.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Kelp Cellular Extract

(INCI: Fucus vesiculosus Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Kelp extract is rich in vitamins, minerals, and antioxidants, helping to nourish and hydrate the skin while protecting it from environmental stressors. It also promotes detoxification, improving skin tone and texture by reducing inflammation and soothing irritation.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

KERACYN™

(INCI: Propanediol, Aqua, Glycerin, Cynara Scolymus (Artichoke) Leaf Extract, Gluconolactone, Calcium Gluconate, Sodium Benzoate)

Strong antioxidant action of hydroxycinnamic acid derivatives, protecting the lipids and proteins in the hair fiber from external aggressions, keeping the hair’s cuticle and keratin in good condition.

Triple action – anti-pollution, anti-UV and detox for healthy, radiant hair. KERACYN™ prevents the degradation of the hair fiber components (keratin and lipids) for bright, healthy hair.

Thanks to its antioxidant properties it protects hair fibers against solar aggression. Hair density is maintained by avoiding the loss of amino acids.

KERACYN™ maintains the characteristic structure of hair fibers, preserves strength and offers a healthy external appearance.

KERACYN™ significantly protects hair fibers against lipid peroxidation caused by solar radiation, making the fiber less susceptible to static electricity and easier to comb.

In the case of dyed hair, it maintains brightness and shine.

Recommended usage level: 0.5-5%

KERADEEP

(INCI: Aqua, Glycerin, Pinus pinaster bark extract, Pentylene Glycol, Levulinic acid, Glyceryl Caprylate)

KERADEEP provides protection and prevents hair damage at molecular level through its action on the hair proteins. It prevents the oxidation of hair proteins in the cuticle and cortex, ensuring the integrity of keratin and protecting it from possible future damage.

Recommended usage level: 3%

KERAMARE™ GNNX

(INCI: Aqua, Glycerin, Zea Mays (Corn) Starch, Cystoseira Compressa Extract, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate)

KERAMARE™ GNNX protects and repairs the hair fiber against hair damage caused by exposure to heat, UV and IR.

KERAMARE™ GNNX repairs possible broken disulphide bridges by binding functional groups of active ingredients to the cysteine present in the hair fiber, whilst providing shine and deep construction to the hair.

Thermal protection, hair strengthening and regeneration of the cortex of damaged hair. Sequential release via Provital's Matrix provides a long-lasting effect.

Recommended usage level: 0.5 – 5%

KERAMARE™

(INCI: Aqua, Glycerin, Cystoseira Compressa Extract, Sodium Benzoate, Zea Mays (Corn) Starch, Guconolactone, Calcium Gluconate)

With KERAMARE™, hair is protected and its moisturisation is preserved against high temperatures from tools or other thermal stressors or for a longer time.

The application of KERAMARE™ substantially improves the integrity of the ortho-cortex, restructuring hair fibers and making them more resistant after the treatments that may damage hair. It repairs possible broken disulphide bridges by binding functional groups of active ingredients to the cysteine present in the hair fiber.

KERAMARE™ is an active ingredient developed to provide light, vitality and strength to hair fibers. All damage is repaired, hair is reborn and it shows its best appearance.

Recommended usage level:

Recommended usage level: 0.5 - 5%

KERANUTRI™

(INCI: Aqua, Glycerin, Ceratonia Siliqua (Carob) Seed Extract, Hydrolyzed Soy Protein, Zea Mays (Corn) Starch, Polyquaternium-16, Sodium Benzoate, Potassium Sorbate, Polyquaternium-7, Guar Hydroxypropyltrimonium Chloride)

Hair strengthener for healthy and damaged hair with sequential active ingredient release thanks to exclusive 3D Matrix technology. The cation matrix creates a protective film on the hair, while sequentially releasing amino acids and peptides to strengthen and repair the hair fiber. Ideal for daily use, strengthening and intensive repairing products, after chemical and/ or thermal treatment as well as styling and fixing hair products.

Recommended usage level: 1.5 – 2.5%

KERANUTRI™ GNNX

(INCI: Aqua, Glycerin, Ceratonia Siliqua (Carob) Seed Extract, Hydrolyzed Soy Protein, Zea Mays (Corn) Starch, Polyquaternium-16, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate, Polyquaternium-7, Guar Hydroxypropyltrimonium Chloride)

KERANUTRI™ GNNX strengthens damaged hair with sequential active ingredient release thanks to exclusive 3D Matrix technology for thicker and stronger hair.

The cation matrix creates a protective film on the hair, while sequentially releasing amino acids and peptides to strengthen and repair the hair fibre.

It is ideal for use in a wide range of hair care products, including strengthening and intensive repairing products, styling and fixing hair products, and repair products.

Recommended usage level: 1.5 – 2.5%

KERARICE™ GNSB

(INCI: Aqua, Glycerin, Hydrolyzed Rice Protein, Phytic Acid, Oryza Sativa (Rice) Extract, Pentylene glycol, Levulinic Acid, Glyceryl Caprylate)

KERARICE™ GNSB protects and enhances the hair's natural or dyed colour from damage caused by solar radiation, decreasing colour fading in any hair type, even in the most damaged.

It reduces the breakdown of tryptophan, protecting the keratin and the peroxidation of lipids present in the hair fiber, whilst repairing the internal structure and protecting keratin for strong, shiny and smooth hair.

Recommended usage level: 0.5 - 5%

KERARICE™

(INCI: Aqua, Glycerin, Oryza Sativa (Rice) Seed Protein, Phytic Acid, Oryza Sativa (Rice) Extract, Sodium Benzoate, Gluconolactone)

KERARICE™ exerts a global protective action on hair avoiding the collateral damage of solar exposure on both natural and dyed hair. It protects keratin, maintaining the characteristic structure of hair fibers and, therefore, a healthy appearance, independent of radiation.

KERARICE™ effectively prevents lipid peroxidation caused by UV radiation, making the fiber less susceptible to static electricity. Hair is easier to comb and its brightness is improved.

Suitable for dyed and/or bleached hair in order to recover and preserve hair brightness to its initial values.

Recommended usage level: 0.5 – 5%

KERASCALP™

(INCI: Propanediol, Glycerin, Phyllanthus Emblica Fruit Extract)

A healthy scalp for a healthy hair. Hair loss and hair greying are two of consumers main concerns.

KERASCALP™ stimulates and energises the scalp for healthier, stronger hair. Reduces and prevents the appearance of the first grey hairs. Increases hair shine and improves the overall healthy appearance of hair.

With 100% natural origin Amla, a traditional rasayana (anti-ageing) and adaptogen fruit, used in ayurvedic medicine and highly revered in India.

Recommended usage level: 1-2%

KERATRIX™

(INCI: Glycerin, Aqua, Hydrolyzed Ceratonia Siliqua Seed Extract, Zea Mays (Corn) Starch, Polyquaternium-7, Guar Hydroxypropyltrimonium Chloride, Sodium Benzoate, Potassium Sorbate)

Strengthens and repairs damaged hair fibers with prolonged action thanks to sequential active ingredient release through the exclusive 3D Matrix.

Covers the hair cuticle, reduces the permeability of damaged fibers and strengthens the integrity of the hair structure thanks to its high content of peptides of different molecular sizes.

Recommended usage level: 0.5 – 5%

Kiwi Exfoliating Powder

(INCI: Actinidia chinensis seed)

Kiwi exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Knotweed Hydroglycerin Extract

(INCI: Water, Glycerin, Polygonum aviculare extract, Citric acid, Sodium benzoate, Potassium sorbate)

Knotweed extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

KERATRIX™ GNNX

(INCI: Aqua, Glycerin, Ceratonia Siliqua (carob) seed extract, Zea Mays (Corn) Starch, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate, Guar Hydroxypropyltrimonium Chloride, Polyquaternium-7)

KERATRIX™ GNNX contains biofunctional peptides and amino acids from the carob tree hydrolysate located in the cationic matrix to efficiently act on the hair fibre.

Its sustained release system allows it to remain on the hair fibre for a prolonged action. It is a cosmetic active ingredient which increases hair resistance and elasticity, strengthens and improves weak and dry hair.

It repairs hair damages produced by mechanical, thermal and chemical processes. Its sustained release system allows it to remain on the hair fibre for a prolonged action.

Ideal for Intensive strengthening and repairing, products for daily use (shampoo, mask, conditioner, foam, sprays and serums), fixation and hair styling (spray, gel, hair spray and hair cream), as well as products designed for men's hair care and hair repairers for use after chemical and/ or thermal hair treatments.

Recommended usage level: 0.5 – 5%

Kiwi Oily Macerate

(INCI: Actinidia chinensis fruit extract, Helianthus annuus seed oil)

Kiwi oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Laminaria MicroPlant 50

(INCI: Laminaria digitata powder)

Laminaria digitata belongs to the brown seaweed family. It lives fixed on the rocks from 0 to 10 meters under the level of the lower tide.

Laminaria MicroPlant 50 is ideal for formulating powder formulations such as, as face masks or body wraps.

Recommended usage level: 1 - 100%

LAVENDER BUTTER®

(INCI: Octyldodecanol, Beeswax, Lavandula Angustifolia (Lavender) Oil)

A creamy paste; using cold pressed natural Lavender oil, NF quality, white beeswax and naturally derived Octyl Dodecanol. The result is a completely new Natural product for use in skin and sun care. This product adds new marketing dimensions for all segments of personal care.

Recommended usage level: 1 - 50%

Lavender Floral Water

(INCI: Lavandula angustifolia flower water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Lavender flowers. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

LEGACTIF™ M.S

(INCI: Glycerin, Aqua, Ruscus Aculeatus Root Extract, Citrus Limon (Lemon) Peel Extract, Solidago Virgaurea (Goldenrod) Extract, Potassium Sorbate, Sodium Benzoate)

LEGACTIF™ M.S. is a complex produced from three plant ingredients: Goldenrod, Lemon and Butcher's broom.

It is a novel complex of plant active ingredients that relieves leg tiredness and heaviness due to its blood circulation promoting and swelling reducing actions, which provide relaxation and wellness.

The action mechanism of LEGACTIF™ M.S. is based on the combined actions of its active principles and the biological activities of naringin, hesperidin, rutin and ruscogenin.

It is highly recommended for formulating cosmetic products with blood circulation stimulatory activity, anti-edema, anti-inflammatory and calming effects.

LEGACTIF™ M.S. is suitable for incorporation into cosmetic formulations aimed at the treatment of tired legs (gels, emulsions).

Recommended usage level: 0.5 - 2%

Lavender Exfoliating Powder

(INCI: Lavandula angustifolia flower)

Lavender exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

Lavender Oily Macerate

(INCI: Lavandula angustifolia flower extract, Helianthus annuus seed oil)

Lavender oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

LEGACTIF™ QNNN

(INCI: Aqua, Glycerin, Propanediol, Ruscus Aculeatus Root Extract, Citrus Limon (Lemon) Peel Extract, Solidago Virgaurea (Goldenrod) Extract, Pentylene)

LEGACTIF™ QNNN improves circulation and reduces swelling in the legs and around the eyes.

It reduces the permeability and fragility of blood vessels and the quantity of melanin around the eyes thanks to the high flavonoid content.

Ideal for products targeting tired legs, anti-edema, decongestion, fatigue, microcirculation, eye bags, dark circles and wrinkles.

Recommended usage level: 0.5 - 1.5%

Lemon Aspen Cellular Extract

(INCI: Acronychia acidula Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Supporting Vitamin C and restoring luminosity and skin defenses.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Lemon Exfoliating Powder

(INCI: Citrus limon peel powder)

Lemon exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Lemon Balm Cellular Extract

(INCI: Melissa officinalis Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Lemon balm extract has powerful anti-inflammatory and antimicrobial properties, making it effective in soothing irritated skin and reducing redness. It also helps to brighten the complexion and protect the skin from environmental stressors with its antioxidant-rich content.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Lemon Hydroglycerin Extract

(INCI: Water, Glycerin, Citrus limon fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Lemon extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Lemon MicroPlant 25

(INCI: Citrus limon peel powder)

Lemon MicroPlant 25 is ideal for formulating cosmetic products due to its film-forming and astringent properties. It is therefore interesting for formulating cleansing cosmetic products. Its high pectin content has a film-forming effect, providing softness to the hair.

Lemon MicroPlant 25 is useful for formulating solid and powder cosmetic products such as powdered cleanser, face and hair mask, dry shampoo.

Recommended usage level: 1 - 100%

Lemon Myrtle Cellular Extract

(INCI: Backhousia Citriodora Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Lemon Myrtle is sourced from the Byron Bay Hinterland, NSW, Australia and is also known as Lemon Scented Myrtle, Sweet Verbena Tree, Sweet Verbena Myrtle and Lemon Scented Ironwood. Well known for its essential oil profile, NE Cellular Extraction technology enables its water-soluble compounds to be incorporated into formulations.

Lemon Myrtle is fast becoming an Australian Hero ingredient in skin and hair/ scalp care featuring in lotions, scrubs, scalp serums, lip balms, shampoos/ conditioners, beauty glow products and more.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Lemon Oily Macerate

(INCI: Citrus limon peel extract, Helianthus annuus seed oil)

Lemon oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Lemon Scented Tea Tree Cellular Extract

(INCI: Leptospermum Petersonii Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

It smells like a lemon rainforest and has a beautiful eucalyptus and lemon aroma. Used in Aboriginal Australian tribes for generations to boost immunity, the leaves are gathered from the wild for use as a medicine. A natural anti-bacterial perfect for blemish prone skin.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

LEMONGRASS EXTRACT PNGN

(INCI: Aqua, Propylene Glycol, Cymbopogon Citratus Extract, Gluconolactone, Calcium Gluconate, Phenethyl Alcohol, Caprylyl Glycol, Sodium Benzoate, Potassium Sorbate)

LEMONGRASS EXTRACT PNGN is a water-soluble extract that activates microcirculation activator and provides antimicrobial, purifying and antiseptic properties.

Recommended usage level: 0.5-5%

LICORICE - ECO

(INCI: Glycerin, Aqua, Glycyrrhiza Glabra (Licorice) Root Extract, Potassium Sorbate, Sodium Benzoate)

LICORICE - ECO extract is produced from the roots and rhizomes of Glycyrrhiza glabra.

It contains saponins, flavonoids, coumarins and triterpenoids. Glycyrrhizin has long demonstrated its strengthening action on hydrocortisone anti-inflammatory activity. Other flavonoid components of licorice root, such as liquiritoside, have shown in vitro anti-inflammatory activity.

LICORICE - ECO stimulates the skin defences, inhibits Tyrosinase, provides anti-ageing skin protecting, antioxidant and purifying properties. It can be used in lotions, creams and masks aimed at blushed, irritated, itchy and/or greasy skin, products for greasy hair, skin lightening and after-sun products.

Recommended usage level: 0.1-2%

Licorice Cellular Extract

(INCI: Glycyrrhiza glabra Root Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Licorice extract is known for its brightening properties, helping to reduce the appearance of dark spots and hyperpigmentation for a more even skin tone. It also has anti-inflammatory and antioxidant benefits, soothing irritated skin and protecting it from environmental damage.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

LIFTALIZE

(INCI: Spilanthes acmella flower extract, glycerin, alcohol)

Liftalize is a 100% sustainable plant-based active ingredient from the Amazon. Working as a natural Botox-like anti-ageing active, it acts directly on the dermis, inducing the synthesis of pro-collagen I, reorganising the proteins present in the skin's ECM, improving its dermal structure, reducing expression lines and leaving the skin renewed and firmer. Perfect for products focused on treating and preventing skin ageing and strengthening the extracellular matrix.

Recommended usage level: 1-3%

Licorice Hydroglycerin Extract

(INCI: Water, Glycerin, Glycyrrhiza glabra root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Licorice extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Lilli Pilli Riberry Cellular Extract

(INCI: Syzygium Leuhmannii Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

An anti-ageing, anti-inflammatory, repairing, firming and lightening agent. It is suitable for collagen production and supports vitamin C. It prevents UVA/UVB damage

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

LIME BUTTER®

(INCI: Beeswax, Octyl Dodecanol, Lime Oil)

Lime Butter® is a paste wax using cold pressed Lime oil from the skin of the lime. When used in skin and sun applications it improves emolliency and lubricity in the finished product.

Recommended usage level: 0.5 - 50%

Linden Flower Cellular Extract

(INCI: Tilia cordata Flower Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Linden flower extract is known for its calming and anti-inflammatory properties, making it ideal for soothing sensitive or irritated skin. It also hydrates and protects the skin, helping to improve elasticity and promote a healthy, radiant complexion.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

LINEFILL™

(INCI: Caprylic/ Capric Triglyceride, Dimethyl Isosorbide, Sesamum Indicum (Sesame) Seed Extract, Tocopherol)

LINEFILL™ is an anti-wrinkle product composed of Sesamum indicum.

It enhances adipocytes for a wrinkle smoothing and lip plumping effect. Rich in sesamin from seeds of sesame, this product restores lost volume and minimises appearance of lines. Lips look fuller and smoother for a more youthful appearance.

Recommended usage level: 1 – 3%

LINGOSTEM™

(INCI: Aqua, Glycerin, Vaccinium Vitis-Idaea Fruit Extract, Xanthan Gum, Citric Acid Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate)

LINGOSTEM™ is a natural active ingredient obtained from cranberry plant stem cells using an environmentally friendly biotechnological process that provides a higher level of efficacy.

LINGOSTEM™ is able to repair and protect skin against the oxidative damage caused by solar radiations such as UV, IR-A and blue light, improving the skin's antioxidant capacity reducing wrinkles and spots, and improving moisturisation, firmness and elasticity.

The result is skin with a young and healthy appearance, which is more resilient against sun damage.

Recommended usage level: 1-2%

LINGOSTEM™ GNNX

(INCI: Aqua, Glycerin, Vaccinium Vitis-Idaea Fruit Extract, Xanthan Gum, Citric Acid, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate)

Cranberry stem cells protect and repair the skin from sun damage, thanks to their powerful antioxidant properties.

The high polyphenol content of the cranberry boosts the cells' natural mechanism against oxidative damage caused by IR and UV radiation.

Repairs and prevents UV and IR effects. An antioxidant and free radical scavenger for anti-photoaging and blue light protection.

Recommended usage level: 1 – 2%

LINSEED EXTRACT H.GL. - M.S

(INCI: Aqua, Glycerin, Linum Usitatissimum (Linseed) Seed Extract, Sodium Benzoate, Potassium Sorbate)

LINSEED EXTRACT H.GL. - M.S. is a water-soluble extract. Repairs and rehydrates hair fibers for a resistant, healthy and shiny hair.

Recommended usage level: 0.5 - 5%

LIPOUT™

(INCI: Caprylic / Capric Triglyceride, Plankton Extract, Tocopherol)

LIPOUT™ is a body sculpting product composed of *Tisochrysis lutea*. It activates the browning function of adipocytes to sculpt the body. LIPOUT™ reduces the appearance of cellulite and improves body contours, elasticity, and firmness.

Recommended usage level: 1 – 3%

Linseed (Flax) Hydroglycerin Extract

(INCI: Water, Glycerin, Linum usitatissimum seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Linseed (Flax) extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

LINSEED OIL

(INCI: Linum Usitatissimum (Linseed) Seed Oil)

LINSEED OIL provides moisturising, emollient and conditioning. Anti-hair loss.

Recommended usage level: 0.5-5%

Litchi Hydroglycerin Extract

(INCI: Water, Glycerin, Litchi chinensis fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Litchi extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Lithothamnium Exfoliating Powder

(INCI: Lithothamnium calcareum powder)

Lithothamnium exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Lithothamnium MicroPlant 50

(INCI: Lithothamnium calcareum powder)

Its fragile and calcareous fronds are impregnated with numerous marine elements and trace elements (more than 32) in a readily available form. It presents a prominent porosity which increases the availability of trace elements. Lithothamnium are used in many industries: Cosmetics (thalassotherapy), Health foods, anti-pollution industry, Dietetics for feedstock manufacturers.

The Lithothamnium MicroPlant 50 is ideal for formulating powder formulations such as, face masks or body wraps.

Recommended usage level: 1 - 100%

Lucerne's Chlorophyll Dye Extract

(INCI: E141(ii) / CI 75810)

Green soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

Lithothamnium Exfoliating Powder NI

(INCI: Lithothamnium calcareum powder)

Non-irradiated Lithothamnium exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Logwood Dye Extract - Hair

(INCI: Haematoxylum campechianum wood extract, Maltodextrin)

Brown/ Purple soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Lucerne's Chlorophyll Dye Extract - Hair

(INCI: E141(ii) / CI 75810)

Green soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Lucerne's chlorophyll Pigment

(INCI: CI 75815 / E 141ii, Potassium alum, Calcium carbonate)

Green insoluble natural pigment. Dispersible in oil. Ideal for make-up products, oily emulsions and soaps.

Recommended usage level: 1 - 5% in the oily phase.

Lychee Exfoliating Powder

(INCI: Litchi Chinensis seed powder)

Lychee exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Lupine Oil

(INCI: Lupinus Albus Seed Oil, Triticum Vulgare (Wheat) Lupinus Albus Seed Oil)

Lupine is a legume whose seeds are very high in protein and secondary oil. This plant is an important source of molecules for cosmetic and nutritional products.

Lupine oil is extracted from sweet white lupine seeds sustainably farmed in France. Low in lipids, the seeds produce a rare oil that provides a natural amber colour, due to the presence of β -carotenes (a known photoprotector), to formulations.

Lupine oil protects the skin from external aggressions thanks to its high content of carotenoids and vitamin E.

Recommended usage level: 0 - 100%

M-ZnO P AS

(INCI: Zinc Oxide, Triethoxycaprylylsilane)

High transparency, nano (30 ~ 50 nm) Zinc Oxide sunscreen with excellent UVA protection.

Recommended usage level: 5 - 25%

Macadamia Oil

(INCI: Macadamia intergrifolia Seed Oil)

Pure cold pressed with the lowest peroxide value at <1.0. It quickly absorbs and therefore can be considered for treating problematic skin conditions. It is low comedogenic, helping skin balance oil production. Widely tolerated by all skin types.

Packed with nutrients such as mono-unsaturated fatty acids, omega 3 and omega 6 fatty acids providing a softening and hydrating effect to the skin. The oil's regenerative effects help chapped skin recover and thanks to omega 7, Macadamia Oil can also help to heal sunburn, scratched, and sore skin.

Its phytosterol content helps to soothe itchy areas and discomfort, making a bottle of macadamia oil a trusty friend to keep in your natural wellbeing kit.

Recommended usage level: 1-10%

Madder Dye Extract

(INCI: Rubia tinctorum root extract, Maltodextrin)

Yellow/ Orange soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

Madder Pink Pigment

(INCI: Rubia tinctorum root extract, Potassium alum, Calcium carbonate)

Pink insoluble natural pigment. Dispersible in oil. Ideal for make-up products, oily emulsions and soaps.

Recommended usage level: 1 - 5% in the oily phase.

Macaline[®]

(INCI: Propanediol, Water, Lepidium Meyenii Extract)

Maca is revered for its medicinal properties and grows in fragile soils. This tuber is one of the very rare plants able to survive in the extreme climatic conditions common on the high Andean plateaux. It is commonly called "Peruvian ginseng" for its energising properties.

Macaline[®] is an extract rich in polyphenols, obtained from Maca, using an extraction process that protects both people (Fair for Life certified by Ecocert) and the environment and patented by Laboratoires Expanscience.

This eco-designed active ingredient is sustainably sourced from Latin America and helps to restore a slender silhouette by boosting fat shredding and promoting drainage by targeting the key markers involved in microcirculation. Macaline[®] also acts on the synthesis and protection of essential components of the dermal matrix to improve skin firmness.

Recommended usage level: 1 – 3%

Madder Dye Extract - Hair

(INCI: Rubia tinctorum root extract, Maltodextrin)

Red soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Madder Pink Pigmented Oil

(INCI: Rubia tinctorum root extract, Helianthus annus seed oil, Potassium alum, Calcium carbonate)

A naturally pink pigmented oil, pre-dispersed (20%) in organic sunflower oil for an easier dispersion into the finished product.

Recommended usage level: 0.2 - 5% in the oily phase.

Madder Rich Dye Extract

(INCI: Rubia tinctorum root extract, Maltodextrin)

Orange soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

Madder Rich Pigmented Oil

(INCI: Rubia tinctorum root extract, Helianthus annuus seed oil, Potassium alum, Calcium carbonate)

A naturally red pigmented oil, pre-dispersed (20%) in organic sunflower oil for an easier dispersion into the finished product.

Recommended usage level: 0.2 - 5% in the oily phase.

MANGO - ECO

(INCI: Glycerin, Aqua, Mangifera Indica (Mango) Fruit Extract, Potassium Sorbate, Sodium Benzoate)

MANGO - ECO is COSMOS certified, this fruit has moisturising properties for skin and hair. It is rich in sugars and vitamins which offer freshness to the skin.

Recommended usage level: 0.5 - 5%

Madder Rich Pigment

(INCI: Rubia tinctorum root extract, Potassium alum, Calcium carbonate)

Red insoluble natural pigment. Dispersible in oil. Ideal for make-up products, oily emulsions and soaps.

Recommended usage level: 1 - 5% in the oily phase.

Mallow Flower Hydroglycerin Extract

(INCI: Water, Glycerin, Malva sylvestris flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Mallow Flower extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

MANGO EXTRACT GNB

(INCI: Aqua, Glycerin, Mangifera Indica (Mango) Fruit Extract, Potassium Sorbate, Sodium Benzoate)

MANGO EXTRACT GNB is produced from the fruits of Mangifera indica. It contains carotenoids, vitamins, hydroxyacids and carbohydrates. The sweet juicy flesh of the mango fruit is used as a creamy emollient to soothe dry, flaky skin. MANGO EXTRACT GNB is recommended to formulate cosmetic products for the protection of the skin and hair integrity against oxidative processes, anti-ageing products, moisturisers and products with exfoliating activity.

Recommended usage level: 0.5 - 5%

Mango Hydroglycerin Extract

(INCI: Water, Glycerin, Mangifera indica fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Mango extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Manuka Essential Oil

(INCI: Leptospermum scoparium)

Manuka Essential Oil is manufactured by steam distilling oil from leaves and branches of the manuka bush. Three main manuka oil chemical identities (chemotypes) are based on triketone, pinene and sesquiterpene content. The antimicrobial potential of manuka oil is determined mainly by β -triketone content.

Able to be formulated into highly effective skincare products with good skin-feel using low concentrations of manuka oil. Anti-bacterial, antiviral, anti-fungal, anti-inflammatory, antioxidant, anti-ageing, wound healing and synergistic properties.

Used topically and is 1,000 times more powerful than manuka honey against bacteria that cause common skin infections.

Recommended usage level: Skincare and acne: 0.5 – 1%; Dermatological therapeutics: 1 - 2%; Personal care, oral care, sanitisation products: 0.2 - 1%; Aromatherapy: 2 - 5 drops, alone or with other oils.

MARINE BAMBOO™

(INCI: Caprylic/Capric Triglyceride, Himanthalia Elongata Extract)

MARINE BAMBOO™ comes from a brown and organic seaweed: Himanthalia elongata.

Rich in fucosterol, it provides pro-aging and multi-light protection. It firms and tones skin thanks to its targeted action on Elastin, MMP1 and the contractile forces of fibroblasts. Marine Bamboo™ fights the damaging effects of ageing, blue light, UV, IRA and pollution thanks to its activities on the restoration and protection of the contractile forces of fibroblasts. It also firms and tones the skin.

Recommended usage level: 1-3%

Marjoram Hydroglycerin Extract

(INCI: Water, Glycerin, Origanum marjorana leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Marjoram extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

MARSHMALLOW - ECO

(INCI: Root Extract, Potassium Sorbate, Sodium Benzoate, Glycerin, Aqua, Althaea Officinalis Root Extract)

The abundance of mucilage in Marshmallow root gives it several properties, making it useful as an emollient with a soothing and calming effect on skin.

It also exhibits anti-inflammatory properties whilst protecting mucosa from irritating agents by forming a film.

An efficacy study found MARSHMALLOW - ECO to exert remarkable inhibitory effects on the hyaluronic acid degradation, which results in beneficial effects for skin such as the maintenance of moisture levels, the prevention of ageing and the reduction of inflammatory processes.

Recommended usage level: 0.1 – 4.0%

Mate Hydroglycerin Extract

(INCI: Water, Glycerin, Ilex paraguariensis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Mate extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

MATCHA TEA EXTRACT GNB

(INCI: Glycerin, Aqua, Camellia Sinensis Leaf Extract, Potassium Sorbate, Sodium Benzoate)

MATCHA TEA EXTRACT GNB is a water-soluble extract that promotes well-ageing. It provides antioxidant, anti-inflammatory, body sculpting and mood enhancing properties.

Recommended usage level: 1 – 5%

MC30

(INCI: Hydrogenated Polyisobutene)

Hydrogenated polyisobutene is a multifunctional oily base for cosmetic formulations that acts as a substitute for mineral oils.

MC30 is a low molecular weight (330), liquid emollient offering moisturising by fortifying skin's natural barrier to reduce moisture loss.

Supports water resistance of sun care formulations and remains effective even after coming into contact with water. Prevents the clumping of pigments in makeup and makes their dispersion easier.

Brings thickness in skin products to create a luxurious feel, and to help formulation stay thoroughly homogeneous.

Recommended usage level: 1-30%

MC300

(INCI: Hydrogenated Polyisobutene)

Hydrogenated polyisobutene is a multifunctional oily base for cosmetic formulations that acts as a substitute for mineral oils.

MC300 is a high molecular weight (1300), viscous emollient offering moisturising by fortifying skin's natural barrier to reduce moisture loss.

Supports water resistance of sun care formulations and remains effective even after coming into contact with water. Prevents the clumping of pigments in makeup and makes their dispersion easier.

Brings thickness in skin products to create a luxurious feel, and to help formulation stay thoroughly homogeneous.

Recommended usage level: 1-30%

Melilot Hydroglycerin Extract

(INCI: Water, Glycerin, Melilotus officinalis extract, Citric acid, Sodium benzoate, Potassium sorbate)

Melilot extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Melon Hydroglycerin Extract

(INCI: Water, Glycerin, Cucumis melo fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Melon extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

MELAVOID™

(INCI: Propanediol, Aqua (Water), Boerhavia Diffusa Root Extract)

MELAVOID™ is an extract from Boerhaavia diffusa root native to India, where it is found in the warmest parts of the Himalaya region, at an altitude of up to 2000 meters (Murthi, 2010).

MELAVOID™ is a natural brightening agent, standardised in boeravinones. It acts on the initial mechanisms of pigmentation, reducing melanogenic activity and causing a decrease in skin spots and a brightening effect.

Recommended usage level: 1 – 3%

MELON EXTRACT GNBN

(INCI: Glycerin, Aqua, Cucumis Melo (Melon) Fruit Extract, Potassium Sorbate, Sodium Benzoate)

MELON EXTRACT GNBN is a water-soluble extract. Vitamin and mineral replenishing. Stimulant. Revitalising. Humectant. Moisturising.

Recommended usage level: 0.5-5%

MERISTEM

(INCI: Aqua, Quercus Robur Root Extract)

Meristem is a water extracted botanical ingredient sourced from Oak tree root growth tissue (Meristem). Plant Meristem cells are rich in substances physiologically active to support and protect cell growth, especially Phenylpropanoids which play a very important role in defending the plant against external stresses.

In vitro studies have shown that the material modulates the agonist of the TRPV3 pain receptor (nociceptive) system by more than 50% in 24h. In the skin this results in a lenitive and soothing behaviour.

Recommended usage level: 0.5 - 2.0

MERISTEMATIC EXTRACT H.GL. - M.S

(INCI: Aqua, Glycerin, Asparagus Officinalis Root Extract, Sodium Benzoate, Potassium Sorbate)

MERISTEMATIC EXTRACT H.GL. - M.S is a water-soluble extract with anti-ageing, antioxidant, free radical scavenging and photoprotection properties. Ideal for sensitive or irritated skins.

Recommended usage level: 0.5 – 5%

Mica L

(INCI: Mica)

This lamellar shaped mica has a high aspect ratio and provides a super glossy and transparent look. Mica L offers excellent spreadability and oil absorption. Suitable for all applications.

Recommended usage level: 10-20%

Milk Thistle Oily Macerate

(INCI: Sylibum marianum extract, Helianthus annuus seed oil)

Milk Thistle oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

MONOI OIL

(INCI: Cocos Nucifera (Coconut) Oil, Gardenia Taitensis Flower Extract, Tocopherol)

MONOI OIL is a naturally concentrated emollient which penetrates the skin, rehydrates the layers of the epidermis and shields skin against external damages including sun and wind.

Results are immediate: skin is softened and less wrinkled, more hydrated, more youthful and healthier looking.

Recommended usage level: 0.5 - 5%

Mica GH AS

(INCI: Mica, Triethoxycaprylylsilane)

Triethoxycaprylylsilane treated extender pigment with excellent spreadability, shine and transparency. Provides a glossy and thin finish which is suitable for all types of applications.

Recommended usage level: 10 - 20%

Milk Thistle Hydroglycerin Extract

(INCI: Water, Glycerin, Sylibum marianum extract, Citric acid, Sodium benzoate, Potassium sorbate)

Milk Thistle extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Mimosa Hydroglycerin Extract

(INCI: Water, Glycerin, Mimosa Tenuiflora leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Mimosa extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Moringa Hydroglycerin Extract

(INCI: Water, Glycerin, Moringa oleifera leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Moringa extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Mountain Pepper Berry Cellular Extract

(INCI: Tasmannia Lanceolata Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition. Mountain Pepper Berry or Tasmanian Native Pepper is traditionally used for its antiseptic properties and flavour, derived from the high terpenoid content.

The NE Mountain Pepper Berry Cellular Extract delivers the natural molecules this botanical species can offer in a water-soluble format for formulations targeting improving skin condition, structure, anti-inflammation, anti-glycation, haircare applications.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

MT-012 SA

(INCI: Titanium Dioxide, Aluminum Hydroxide, Stearic Acid)

High transparency, nano (12-15 nm) coated Titanium Dioxide sunscreen with excellent UVB protection.

Recommended usage level: 5 - 15%

Mountain Pepper Leaf Cellular Extract

(INCI: Tasmannia lanceolata Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Specially designed for sensitive skin to protect and reduce skin sensibility. Perfect for post-shave and sunburn brief's.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Mugwort Hydroglycerin Extract

(INCI: Water, Glycerin, Artemisia vulgaris extract, Citric acid, Sodium benzoate, Potassium sorbate)

Mugwort extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Mulberry Hydroglycerin Extract

(INCI: Water, Glycerin, Morus alba leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Mulberry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Myrrh Hydroglycerin Extract

(INCI: Water, Glycerin, Commiphora abyssinica resin extract, Citric acid, Sodium benzoate, Potassium sorbate)

Myrrh extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Natalc

(INCI: Cellulose acetate, Tapioca starch)

Natalc is a plant alternative to talc, with the same hydrophobicity properties.

It is ideal to protect the skin against moisture and is a perfect natural plant ingredient to formulate baby powder.

Made from a manioc extract powder with cellulose acetate powder, it offers protective properties thanks to the hydrophobicity of the material.

Recommended for oily and acne prone skin care products, make-up, dry shampoo, baby powder, footcare, make-up and more.

Thanks to its absorbent assets and its extreme softness, Natalc provides a soft touch to formulations and can be used alone or in combination with other powders. Cold process.

Recommended usage level: 2-5%

Murumuru butter

(INCI: Astrocaryum murumuru seed butter)

The murumuru butter is used in lotions, creams, soaps, conditioners, shampoo, facial masks, oils and emulsions, products for nourishing and restoring damaged hair, depilatory waxes in addition to moisturisers. Products like combing cream for curly hair, makeup, winter skin care (chapped and dry skin), cracked heel balms and depilatory creams also use the murumuru butter.

Recommended usage level: 0.5 - 8% moisturising lotion/ conditioner; 0.5 - 1% liquid soap/ shampoo; 0.5 - 30% bar soap, lipstick/ balm.

Myrrh Oily Macerate

(INCI: Commiphora abyssinica resin extract, Helianthus annuus seed oil)

Myrrh oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Native Bush Mint Cellular Extract

(INCI: Prostanthera rotundifolia Leaf Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Protecting skin from the inside, out with its natural antioxidant capabilities.

Recommended usage level: 0.5 - 1% concentrate; 1 - 5% dilution

Native Juniper Cellular Extract

(INCI: Myoporum Insulare Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

It produces sweet astringent purple berries. A key ingredient in treatments for acne, oily skin, and dandruff, helping to balance sebum production.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Native Orange Pearl Cellular Extract

(INCI: Malcura Cochinchinensis Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

An age prevention hero, anti-wrinkle & collagen booster, skin repairing and firming - perfect for skin barrier briefs.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

Native Raspberry Cellular Extract

(INCI: Rubus Parvifolius Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

With a high composition of amino acids, this active ingredient fuels skin to fight off daily aggressors and protect the skin barrier.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Native River Mint Cellular Extract

(INCI: Mentha australis Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The NE Native River Mint Cellular Extract delivers all the natural molecules this botanical species can offer in a water-soluble format, including amino and organic acids, phenolics, flavonoid glycosides, rosmarinic acid, terpenoids and methoxy flavonoids to power your products naturally. While native to all states, NATIVE EXTRACTS source their Native River Mint from the South Australia Riverlands region grown by their Indigenous Grower, Dominic Smith (Pundi Produce) using a water efficient aquaponics process.

There is a unique synergy between the phyto compounds in the NE Native River Mint Cellular Extract that make this Australian Botanical a unique plant profile, with a standout phyto-compound, rosmarinic acid, which is well-known for its anti-inflammatory, UV protection, anti-wrinkle, anti-scarring and anti-microbial properties.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Native Sandalwood Seed Oil

(INCI: Fusanus spicatus Kernel Seed Oil)

Rich in Omega 3, 6, 9, and Xymenynic acid it is ideal for finished products targeting skin tone, blemish prone skin, age lines, and hydration. The perfect ingredient to balance both mood & skin. Used for centuries to enhance feelings of calm & relaxation, Native Sandalwood Seed Oil smooths the skin, providing a firmer and more youthful look.

Recommended usage level: 1-10%

Native Snowflower Cellular Extract

(INCI: Melaluca Alternifolia Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Snowflower, otherwise known as Tea Tree, is sourced from the mother plants on a pristine organic land inland Northern Rivers region. A common household remedy with a long history of medicinal uses. Today, this species is valued for its antimicrobial properties, and the NE Snowflower Cellular Extract delivers compounds, including protocatechuic acid, phenolics, flavonoid glycosides, quercetin, kaempferol and more, that are beneficial for numerous hair and skin applications.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Native Seaweed Tasmanian Kelp Extract

(INCI: Durvillea Potatorum Extract)

Collected by Kelp harvesters from clean, unpolluted waters from the shores of King Island, Tasmania. Ethically sourced, it is only harvested from the shores after storms have torn it from the rocks and cast onto the beaches.

Consider these powerful phyto-compounds in supporting radiance and luminosity, hair products, premature ageing, anti-glycation, collagen and elastin support and blemished and reactive skin possibilities.

Recommended usage level: 1 – 2% concentrate; 3 – 6% dilution.

Natural Black Pigment

(INCI: CI 77268:1)

Black insoluble natural pigment. Dispersible in oil. Ideal for make-up products, oily emulsions and soaps.

Recommended usage level: 1 - 5%

Neem Hydroglycerin Extract

(INCI: Water, Glycerin, Melia azadirachta leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Neem extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

NIPSEAL[®]

(INCI: Silica)

NIPSEAL[®] consists of spherical silica particles with low nitrogen content. It functions as an effective absorbing agent that improves spreadability, reduces greasiness, and enhances the fluidity of formulations. NIPSEAL[®] also acts as a thickener for oils and provides a soft focus effect that helps blur skin imperfections. It is suitable for use in loose powders and foundations.

NIPSEAL[®] 3150 SA*: 2 - 5 µm

NIPSEAL[®] 6150 SA*: 5 – 8 µm

NIPSEAL[®] 9150 SA*: 7 - 11 µm Higher oil absorption

NIPSEAL[®] 9250: 7 - 11 µm Higher oil absorption

*SA = Manufacturing process has a Low Nitrogen impact

Recommended usage level: soft focus effect, blurring, oil control in emulsions and foundations 0.5-2%; sensory improvement, mattifying, sebum control in powders 5-15%; loose powders 10-50%

NELUPURE[™]

(INCI: Propanediol, Glycerin, Nymphaea Caerulea Flower Extract, Nelumbo Nucifera Flower Extract)

NELUPURE[™] contains a blended extract from two types of lotus flower, the Egyptian Lotus (Nymphaea caerulea) and the Sacred Lotus (Nelumbo nucifera), whose synergic action transmits purity and luminosity.

NELUPURE[™] reduces excess oils and prevents the appearance of blemishes, whilst inhibiting expression of the leptin receptor to reduce sebaceous hypersecretion.

It is the active for getting oily skin under control by reducing the activity of key factors in excess sebum production that cause inflammation of the pores, leaving a smooth, radiant and pure complexion.

Just one application is enough to see results after only 8 hours.

Recommended usage level: 2%

Noni Juice

(INCI: Morinda citrifolia fruit juice)

Deeply rooted in traditional Tahitian culture, Noni has been used for over 2000 years by the Polynesian people and is considered as a remedy and widely used as a medicinal plant.

Noni juice is said to have immunostimulatory, analgesic and anti-inflammatory properties, and protects the body from various diseases whilst delaying ageing.

In cosmetic applications it is known for its vitalising, energising and stimulating properties.

Recommended usage level: 1 – 10%

NORI COMPLEX

(INCI: Aqua, Glycerin, Porphyra Umbilicalis Extract, Caesalpinia Spinosa Gum, Sodium Benzoate, Potassium Sorbate)

Long-lasting triple action. Repairs and strengthens hair and prevents frizz thanks to the exclusive 3D Matrix technology with sequential active ingredient release. Balances the moisture level of the hair fibre through the sequential release of amino acids, proteins and polysaccharides.

Recommended usage level: 1 - 5%

Number 6

(INCI: Propanediol, Water, Persea Gratissima (Avocado) Fruit Extract)

Eco-designed active ingredient, sustainably sourced from Latin America (Peru) with zero waste and from an upcycling process.

Number 6 reduces dark circles by acting on microcirculation and pigmentation, as well as depuffing under-eye bags by acting on lipolysis and adipocytes diameter.

Recommended usage level: 1 - 3%

Norway Pine Hydroglycerin Extract

(INCI: Water, Glycerin, Pinus sylvestris bud extract, Citric acid, Sodium benzoate, Potassium sorbate)

Norway Pine extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

OAT EXTRACT HGL - MS

(INCI: Glycerin, Aqua, Avena Sativa (Oat) Kernel Extract, Potassium Sorbate, Sodium Benzoate)

Avena sativa L. is commonly known as oat and is rich in key lipids, minerals and vitamins. This water-soluble extract provides moisturisation, skin conditioning, film forming, anti-ageing and a lifting effect. In hair it conditions, moisturises and repairs.

Recommended usage level: 0.5-5%

Oat Hydroglycerin Extract

(INCI: Water, Glycerin, Avena sativa kernel extract, Citric acid, Sodium benzoate, Potassium sorbate)

Oat extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

OAT MILK M.S

(INCI: Aqua, Glycerin, Avena Sativa (Oat) Kernel Extract, PEG-60 Hydrogenated Castor Oil, Helianthus Annuus (Sunflower) Seed Oil, Tocopherol, Potassium Sorbate, Sodium Benzoate)

OAT MILK M.S is an extract of Avena sativa seeds, which contains oat lipids, proteins and carbohydrates as an emulsion. It also contains minerals and vitamins.

Oat β -glucan is structurally similar to hyaluronic acid, which is extensively used to produce high-viscosity preparations and as a skin moisturising and smoothing agent. Skin and hair conditioning, hair and skin repair and as an antifungal are the suggested applications for Oat Extract.

External applications of oat seeds have a helpful emollient effect in cases of skin irritation, seborrhea and different types of pruritus. Oat mucilage is used in creams to treat sun-induced erythema. Oat flour has long been used in cosmetics as an ingredient of face masks and as an additive of soaps to relieve irritation and itching.

Recommended usage level: 0.5 – 5%

Oat Oily Macerate

(INCI: Avena sativa kernel extract, Helianthus annuus seed oil)

Oat oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Olifeel[®] Pearls

(INCI: C10-18 Triglycerides)

Olifeel[®] Pearls are a patented, non-hydrogenated rheological thickener for anhydrous systems.

They can thicken natural, synthetic and silicone formulations as well as offering suspension. Viscosity (linked to the polarity of the oil used) significantly increases in a dose-dependent manner.

Provides a creamy, comfortable and non-greasy touch. Easy to use. Suitable for use in emulsions (O/W stabiliser), creams, conditioning, sticks, butter, mascara and masks.

Recommended usage level: 0.5 - 40% (< 2.5% offers a creamy feel without viscosity, > 2.5% provides more viscosity and structure).

Olifeel® E-Nat W/O

(INCI: Polyglyceryl-3 Polyricinoleate, Polyglyceryl-3 Oleate)

Olifeel® E NAT W/O is a 100% natural and environmentally friendly primary emulsifier.

It is derived from non-edible by products of Mediterranean olive fruit. Olive oil derivatives are well known for their strong affinity with the skin, contributing to excellent sensory performance.

Olifeel® E NAT W/O provides a pleasant, non-greasy skin feel and does not require the use of a co-emulsifier. It is highly compatible with oils of various polarities, UV filter actives, and thickeners.

A versatile emulsifier which can be processed using either hot or cold methods.

Recommended usage level: 3-6%

Olive Tree Hydroglycerin Extract

(INCI: Water, Glycerin, Olea europaea leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Olive Tree extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Olive Exfoliating Powder

(INCI: Olea europaea seed powder)

Olive exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

ONION EXTRACT GNBN

(INCI: Glycerin, Aqua, Allium Cepa (Onion) Bulb Extract, Sodium Benzoate, Potassium Sorbate)

ONION EXTRACT GNBN is a water-soluble extract for hair growth stimulation. It also provides antimicrobial, purifying, antiseptic, anti-inflammatory, anti-irritation, antioxidant, healing, anti-ageing, photoprotection and hair colour protection.

Recommended usage level: 0.5 – 5%

Onion Hydroglycerin Extract

(INCI: Water, Glycerin, Allium cepa bulb extract, Citric acid, Sodium benzoate, Potassium sorbate)

Onion extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

OPAL ALGA™

(INCI: Glycerin, Aqua, Cystoseira Tamariscifolia Extract)

OPAL ALGA™ is a light-responsive technology to awaken the skin.

Based on a sophisticated strategy by the Cystoseira Tamariscifolia alga, which has the ability to activate and deactivate opal-like photonic crystals and adapt to the light rhythmicity induced by the tidal cycles in Brittany.

Powerful active substances: phlorotannins (phloroglucinol) and specialised sugars (mannitol) make it unique. It acts by resetting the skin's circadian rhythm and improving skin cells communication whilst preventing inflammatory microenvironment of skin.

This 100% natural origin, water soluble, organic and French sourced active erases vascular dark circles, boosts firmness, revives tired skin, deeply hydrates and plumps the skin.

Recommended usage level: 1-3%

OPUNTIA EXTRACT PNB

(INCI: Propylene Glycol, Aqua, Opuntia Ficus-Indica Extract, Sodium Benzoate, Potassium Sorbate)

Common name is prickly-pear. This extract regulates TEWL, provides moisturising and emollient properties, as well as wound healing. Ideal for sensitive and mature skins due to its stimulating cell regeneration and providing antioxidant, photoprotection and anti-ageing properties. In hair it can be used for colour protection.

Recommended usage level: 0.5-5%

Orange (sweet) Hydroglycerin Extract

(INCI: Water, Glycerin, Citrus aurantium dulcis fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Orange (sweet) extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

ORANGE BLOSSOM RAIN

(INCI: Citrus Aurantium Amara (Bitter Orange) Flower Water, Gluconolactone, Sodium Benzoate, Calcium Gluconate)

ORANGE BLOSSOM RAIN is a distillate providing antimicrobial, antiseptic, tonifying, purifying and anti-cellulite properties.

Recommended usage level: 5 – 25%

Orange Exfoliating Powder

(INCI: Citrus aurantium dulcis peel powder)

Orange exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Orange Floral Water

(INCI: Citrus aurantium amara flower, Citric acid, Sodium benzoate and Potassium sorbate)

Orange Floral Water. Distillation through steam water, without chemical treatment of the water.

Recommended usage level: 1 - 20%

ORCHISTEM GNSN

(INCI: Aqua, Glycerin, Calanthe Discolor Extract, Xanthan Gum, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate)

ORCHISTEM™ GNSN is orchid stem cells that enhance and improve communication between skin stem cells and fibroblasts that result in a global rejuvenating effect. Opens your eyes for a refreshed look. Restores a youthful skin glow. Plant stem cells, a sustainable source.

Recommended usage level: 2%

Organic Aloe Vera Hydroglycerin Extract

(INCI: Water, Glycerin, Aloe barbadensis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Aloe Vera extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Apple Hydroglycerin Extract

(INCI: Water, Glycerin, Pyrus malus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Apple extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Orange Floral Water

(INCI: Citrus aurantium amara flower, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Orange flowers. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

ORCHISTEM™

(INCI: Aqua, Glycerin, Calanthe Discolor Extract, Xanthan Gum, Sodium Benzoate, Gluconolactone, Calcium Gluconate)

ORCHISTEM™ is a multi-functional anti-ageing active ingredient that redefines facial contouring, lifts and improves skin firmness thanks to orchid plant stem cells from a sustainable source that enhance and improve communication between skin stem cells and fibroblasts that result in a global rejuvenating effect.

Opens your eyes for a refreshed look and restores a youthful skin glow.

Recommended usage level: 2%

Organic Aloe Vera Oily Macerate

(INCI: Aloe barbadensis leaf extract, Helianthus annuus seed oil)

Organic Aloe Vera oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Arnica Montana Hydroglycerin Extract

(INCI: Water, Glycerin, Arnica Montana Flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Arnica Montana extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Arnica Oily Macerate

(INCI: Arnica montana flower extract, Helianthus annuus seed oil)

Organic Arnica oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Avocado Hydroglycerin Extract

(INCI: Water, Glycerin, Persea gratissima fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Avocado extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Bamboo Oily Macerate

(INCI: Phyllostachys bambusoides leaf extract)

Organic Bamboo oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Organic Basil Hydroglycerin Extract

(INCI: Water, Glycerin, Ocimum basilicum leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Basil extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Ascophyllum Water

(INCI: Ascophyllum nodosum extract, Citric acid, Sodium benzoate, Potassium sorbate)

This brown algae is coming from Atlantic Ocean and is known for its slimming assets. Ascophyllum is ideal to formulate firming and anti-aging cosmetic products.

Organic Ascophyllum Water is obtained by evaporation and condensation of fresh Ascophyllum nodosum. It offers formulators the opportunity to replace water in formulations. It is also a perfect way to increase the organic percentage while saving earth's primary resources.

Recommended usage level: 1 - 100%

Organic Bamboo Hydroglycerin Extract

(INCI: Water, Glycerin, Phyllostachys bambusoides leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Bamboo extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Baobab Oil

(INCI: Adansonia Digitata Seed Oil)

Organic Baobab Oil is an oil with a non-greasy feel containing high levels of fatty acids to help restore skin suppleness and barrier function, promote skin regeneration and prevention of stretch marks and chapped lips. Ideal for skincare, bodycare, aftersun, massage, hair and nail products.

Recommended usage level: 1-10%

Organic Birch Bark Hydroglycerin Extract

(INCI: Water, Glycerin, Betula alba bark extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Birch Bark extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Birch Hydroglycerin Extract

(INCI: Water, Glycerin, Betula alba leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Birch extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Calendula Oily Macerate

(INCI: Calendula officinalis flower extract, Helianthus annuus seed oil)

Organic Calendula oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Cayenne Pepper Hydroglycerin Extract

(INCI: Water, Glycerin, Capsicum frutescens fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Cayenne Pepper extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Cherry Hydroglycerin Extract

(INCI: Water, Glycerin, Prunus avium fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Cherry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Calendula Hydroglycerin Extract

(INCI: Water, Glycerin, Calendula Officinalis Flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Calendula extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Carrot Hydroglycerin Extract

(INCI: Water, Glycerin, Daucus carota sativa root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Carrot extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic CBD Oil

(INCI: Cannabis sativa seed oil, Cannabidiol)

ORGANIC CBD OIL is a hemp extract obtained by extraction of Organic hemp's stems (Cannabis sativa) in a base of Organic Hemp seed oil. CBD OIL contains 1% CBD composition without any THC content.

It is a unique process which extracts the CBD from the stems and seeds to respond positively to regulatory constraints. CBD is known to reduce redness and soothe the skin. It is also known for its sebostatic, anti-acne and non-comedogenic properties.

Recommended usage level: 1 - 10%

Organic Coffee Oily Macerate

(INCI: Coffea arabica seed extract, Helianthus annuus seed oil)

Organic Coffee oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Cotton Hydroglycerin Extract

(INCI: Water, Glycerin, Gossypium herbaceum extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Cotton extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Cucumber Floral Water

(INCI: Cucumis sativus fruit water, Aloe barbadensis leaf water, Citric acid, Sodium benzoate and Potassium sorbate)

Organic Cucumber Floral Water. Distillation through steam water, without chemical treatment of the water.

Recommended usage level: 1 - 20%

Organic Deodorised Argan Oil

(INCI: Argania Spinosa Kernel Oil)

Organic Deodorised Argan Oil is a rich oil containing high levels of fatty acids, Tocopherols and Sterols to reinforce skin barrier function of skin and scalp, restore shine to hair and strengthen nails. Also demonstrated to help maintain elasticity of postmenopausal skin and regulate skin sebum production. Ideal for skincare, bodycare and haircare.

Recommended usage level: 1-10%

Organic Deodorised Cocoa Butter

(INCI: Theobroma Cacao Seed Butter)

Organic Deodorised Cocoa Butter is rich in oleic, stearic and palmitic acids and has multiple benefits such as intense moisturisation, preserving suppleness and firmness of the skin and hydrating scalp and hair. With a melting point between 34 - 38°C, it has strong stability and melts at skin temperature. Ideal for moisturisers, lip balms, hand creams and soaps.

Recommended usage level: 1-20%

Organic Cotton Oily Macerate

(INCI: Gossypium herbaceum extract, Helianthus annuus seed oil)

Organic Cotton oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Cucumber Hydroglycerin Extract

(INCI: Water, Glycerin, Cucumis Sativus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Cucumber extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Deodorised Camellia Oil

(INCI: Camellia Oleifera Seed Oil)

Organic Deodorised Camellia Oil has excellent absorbance properties and a soft touch rich in fatty acids and Vitamins A, B and E to help revitalise skin, hair & nails. Ideal for skincare, eye products, body, lip and hand care.

Recommended usage level: 1-10%

Organic Deodorised Coconut Oil

(INCI: Cocos Nucifera Oil)

Organic Deodorised Coconut Oil is a light oil rich in medium chain fatty acids and particularly Lauric Acid, which makes it ideal for use in soaps. It also acts as an excellent emollient with a great affinity for skin and hair. Ideal for soaps, moisturisers, massage oils and hair products.

Recommended usage level: 1-10%

Organic Deodorised Sesame Oil

(INCI: Sesamum Indicum Seed Oil)

Organic Deodorised Sesame Oil is rich in Omega-6, tocopherols and lecithins and acts as an emollient, moisturiser and skin barrier restorer, as well as being used to soften the hair and scalp. Ideal for moisturisers, cleansers and haircare products.

Recommended usage level: 1-10%

Organic Ginger Hydroglycerin Extract

(INCI: Water, Glycerin, Zingiber officinale root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Ginger extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Ginseng Hydroglycerin Extract

(INCI: Water, Glycerin, Panax ginseng root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Ginseng extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Grape Hydroglycerin Extract

(INCI: Water, Glycerin, Vitis vinifera fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Grape extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic German Chamomile Hydroglycerin Extract

(INCI: Water, Glycerin, Chamomilla recutita Flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic German Chamomile extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Ginkgo Bilboa Hydroglycerin Extract

(INCI: Water, Glycerin, Ginkgo Biloba leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Ginkgo Bilboa extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Glycerin

(INCI: Glycerin)

Glycerin is a syrupy, odourless and colourless liquid with great moisturising properties. Glycerin can retain several times its weight in water, making it a key ingredient in various cosmetics formulations such as: Soap, Shaving foam, Toothpaste, Hair care, Skin care.

Our Organic Glycerin is made with vegetable oil of Karanja, tree from fabaceae family, native from Asia. In India Karanja's crops are widely encouraged to rehabilitate areas traditionally considered as unworkable. Cosmetic and Food grade. Halal certified.

Recommended usage level: 0.5 - 10%

Organic Grapefruit Hydroglycerin Extract

(INCI: Water, Glycerin, Citrus grandis fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Grapefruit extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Green Coffee Hydroglycerin Extract

(INCI: Water, Glycerin, Coffea arabica seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Green Coffee extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Green Tea Oily Macerate

(INCI: Camellia sinensis leaf extract, Helianthus annuus seed oil)

Organic Green Tea oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Hemp Water

(INCI: Cannabis sativa seed water)

Organic Hemp Water is an hydrolat obtained by water-steam distillation. The stems and leaves are crossed by water-steam. The steam is condensed and the recovered fluid is composed by water.

The Organic Hemp Water concentration is 100% : 1kg of Organic Hemp is processed to obtain 1kg of Organic Water. It is THC free!

Recommended usage level: 1 - 100%

Organic Honey Hydroglycerin Extract

(INCI: Water, Glycerin, Mel extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Honey extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Green Tea Hydroglycerin Extract

(INCI: Water, Glycerin, Camellia sinensis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Green Tea extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Guarana Hydroglycerin Extract

(INCI: Water, Glycerin, Paullinia cupana seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Guarana extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Hibiscus Hydroglycerin Extract

(INCI: Water, Glycerin, Hibiscus sabdariffa flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Hibiscus extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Horsechestnut Hydroglycerin Extract

(INCI: Water, Glycerin, Aesculus hippocastanum seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Horsechestnut extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Horsetail Hydroglycerin Extract

(INCI: Water, Glycerin, Equisetum arvense extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Horsetail extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Kiwi Hydroglycerin Extract

(INCI: Water, Glycerin, Actinidia chinensis fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Kiwi extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Lemon Hydroglycerin Extract

(INCI: Water, Glycerin, Citrus Limon fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Lemon extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Linden Hydroglycerin Extract

(INCI: Water, Glycerin, Tilia platyphyllos flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Linden extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Ivy Hydroglycerin Extract

(INCI: Water, Glycerin, Hedera helix leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Ivy extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Lavender Hydroglycerin Extract

(INCI: Water, Glycerin, Lavandula angustifolia flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Lavender extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Licorice Hydroglycerin Extract

(INCI: Water, Glycerin, Glycyrrhiza glabra root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Licorice extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Linseed Hydroglycerin Extract

(INCI: Water, Glycerin, Linum usitatissimum seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Linseed extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Mallow Hydroglycerin Extract

(INCI: Water, Glycerin, Malva sylvestris flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Mallow extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Marshmallow Hydroglycerin Extract

(INCI: Water, Glycerin, Althaea officinalis root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Marshmallow extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Oat Hydroglycerin Extract

(INCI: Water, Glycerin, Avena sativa kernel extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Oat extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Olive Oil

(INCI: Olea Europaea Fruit Oil)

Organic Olive Oil is rich in essential fatty acids, tocopherols and squalene and acts as a natural emollient, moisturiser and skin regenerator. Ideal for use in skincare, body care, haircare, hand care and bar soaps. Available in Organic Extra Virgin, Organic Deodorised and Organic Fairtrade options.

Recommended usage level: 1-10%

Organic Mango Hydroglycerin Extract

(INCI: Water, Glycerin, Mangifera indica fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Mango extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Mulberry Hydroglycerin Extract

(INCI: Water, Glycerin, Morus alba leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Mulberry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Oat Oily Macerate

(INCI: Avena sativa kernel extract, Helianthus annuus seed oil)

Organic Oat oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Olive Tree Hydroglycerin Extract

(INCI: Water, Glycerin, Olea europaea leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Olive Tree extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Palmaria Water

(INCI: Palmaria palmata extract, Citric acid, Sodium benzoate, Potassium sorbate)

Coming from the North Atlantic Ocean, the Manche or the North Sea, Palmaria Palmata is known for its draining and rejuvenating actions which are ideal for slimming cosmetic products.

Organic Palmaria Water is obtained by evaporation and condensation of fresh Palmaria Palmata and offers formulators the opportunity to replace water in formulations. It is also a perfect way to increase the organic percentage while saving earth's primary resources.

Recommended usage level: 1 - 100%

Organic Passionflower Hydroglycerin Extract

(INCI: Water, Glycerin, Passiflora incarnata extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Passionflower extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Pomegranate Hydroglycerin Extract

(INCI: Water, Glycerin, Punica granatum fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Pomegranate extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Papaya Hydroglycerin Extract

(INCI: Water, Glycerin, Carica papaya fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Papaya extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Pineapple Hydroglycerin Extract

(INCI: Water, Glycerin, Ananas sativus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Pineapple extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Prickly Pear Hydroglycerin Extract

(INCI: Water, Glycerin, Opuntia ficus-indica flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Prickly Pear extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Refined Cold Pressed Cucumber Oil

(INCI: Cucumis Sativus Seed Oil)

Organic Refined Cold Pressed Cucumber Oil contains more than 60% linoleic acid and is rich in phytosterols, making it ideal to protect and restore the hydrolipidic film and leave skin feeling more elastic and rejuvenated. Also helps to regulate sebum production and leave skin feeling refreshed. Ideal for creams, serums and moisturisers.

Recommended usage level: 1 - 10%

Organic Rice Hydroglycerin Extract

(INCI: Water, Glycerin, Oryza sativa extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Rice extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Rose Hydroglycerin Extract

(INCI: Water, Glycerin, Rosa damascena flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Rose extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Refined Mango Butter

(INCI: Mangifera Indica Seed Butter)

Organic Mango Butter is rich in oleic, stearic and palmitic acids and vitamins A, C and E to hydrate and moisturise the skin, protect against the drying effect of soaps and prevent scalp dryness.

Melts at body temperature and is ideal for sticks, balms, hand creams, body butters and lip balms, as well as haircare.

Recommended usage level: 1-3%

Organic Roman Chamomile Hydroglycerin Extract

(INCI: Water, Glycerin, Anthemis nobilis flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Roman Chamomile extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Rosemary Hydroglycerin Extract

(INCI: Water, Glycerin, Rosmarinus officinalis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Rosemary extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Saccharina Water

(INCI: Saccharina latissima extract, Citric acid, Sodium benzoate, Potassium sorbate)

Coming from the Atlantic Ocean Saccharina is known in cosmetic for its purifying assets. Saccharina is ideal to protect the skin from external aggressions such as pollution, UV etc.

Organic Saccharina Water is obtained by evaporation and condensation of fresh Saccharina latissima and offers formulators the opportunity to replace water in formulations. It is also a perfect way to increase the organic percentage while saving earth's primary resources.

Recommended usage level: 1 - 100%

Organic Seaweed Hydroglycerin Extract

(INCI: Water, Glycerin, Fucus vesiculosus extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Seaweed extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Sage Hydroglycerin Extract

(INCI: Water, Glycerin, Salvia officinalis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Sage extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Shea Butter

(INCI: Butyrospermum Parkii Butter)

Organic Shea Butter is locally produced in Burkina Faso and is rich in palmitic, stearic and oleic acids and vitamins A, D, E & F to hydrate and repair dehydrated skin, lips, hands and hair. Ideal for intensive moisturisers, aftersun, lip balms, hand creams and hair products.

Recommended usage level: Haircare: 3 - 5%;
Skin and Hand products: 3 - 8%

Organic Snail Slime

(INCI: Snail secretion filtrate)

The composition of snail slime includes Allantoin for regeneration and healing; Collagen and Elastin to aid skin elasticity; Glycolic acid to reduce wrinkles, acne and hyperpigmentation; Polysaccharides to improve hydration; Peptide Antibiotics act as a protective barrier by destroying pathogens; sugars for moisturisation; Vitamin A, C and E to protect and soften the skin; and Essential Trace Elements allowing cells to work well.

The harvesting method is made in accordance with Annex 1 of Treaty of Rome which respects animal's well-being, which enables to get the Ecocert Greenlife certification according to Cosmos Standard. The extraction is from secretion from the "Petit gris" Hélix Aspersa Müller (the only slime recognised for its active principles).

Recommended usage level: Hand cream: 0.2 to 1.5%; Body cream: 0.5 to 1%; Make-up removing water: 0.2 to 0.8%; Eye contour: 0.2 to 2%; BB Cream: 0.5 to 2%; Facial mask: 0.2 to 3%; Serum: 0.8 to 4%; Regenerating cream (anti-wrinkle, stain-resisting): 2 - 8%; Anti-acne cream: 4 to 8%; Cream in burn scars and grafts: 5 to 8%

Organic St. John's Wort (Olive) Oily Macerate

(INCI: Hypericum perforatum flower extract, Olea europaea fruit oil)

Organic St. John's Wort (olive) oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Soapwort Hydroglycerin Extract

(INCI: Water, Glycerin, Saponaria officinalis leaf/root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Soapwort extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic St. John's Wort Hydroglycerin Extract

(INCI: Water, Glycerin, Hypericum Perforatum flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic St. John's Wort extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic St. John's Wort Oily Macerate

(INCI: Hypericum perforatum flower extract, Helianthus annuus seed oil)

Organic St. John's Wort oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Stinging Nettle Hydroglycerin Extract

(INCI: Water, Glycerin, Urtica dioica leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Stinging Nettle extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Sunflower Oil

(INCI: Helianthus Annuus Seed Oil)

Organic Sunflower Oil is rich in linoleic acid, oleic acid and vitamin E and helps to soothe and moisturise the skin, as well as condition dry hair. Ideal for use as a base oil in anhydrous products and also in skincare, haircare, baby, massage and bath products. Available in Organic Deodorised high oleic and Organic Deodorised options.

Recommended usage level: up to 70%

Organic Stevia Rebaudiana

(INCI: Stevia Rebaudiana Extract)

Traditionally used in Toothpastes and Mouthwashes for its sweetening activity it also limits bacterial growth and improving cicatrization. When used in skin care it is used for moisturising and anti-ageing, as well as oil-based products such as, lipsticks, gloss, lip balms etc., to bring good taste! In hair care it is often used in oily hair shampoos and can also aid anti-hair loss treatments as well as providing hair shine

Recommended usage level: 1 – 5%

Organic Strawberry Hydroglycerin Extract

(INCI: Water, Glycerin, Fragaria vesca fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Strawberry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Sweet Almond Oil

(INCI: Prunus Amygdalus Dulcis Oil)

Organic Sweet Almond Oil is rich in oleic and linoleic acids and vitamin A to nourish and moisturise, as well as regenerate and restore elasticity. Ideal for delicate or mature skin, or in haircare, massage products and baby care. Available in Organic Virgin and Organic Deodorised options.

Recommended usage level: 1-10%

Organic Thyme Hydroglycerin Extract

(INCI: Water, Glycerin, Thymus vulgaris leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Thyme extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Vanilla Hydroglycerin Extract

(INCI: Water, Glycerin, Vanilla planifolia fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Vanilla extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Verbena Hydroglycerin Extract

(INCI: Water, Glycerin, Verbena officinalis extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Verbena extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Undaria Water

(INCI: Undaria pinnatifida extract, Citric acid, Sodium benzoate, Potassium sorbate)

Coming from the Atlantic Ocean, Undaria Pinnatifida is also known as Wakame and is ideal for sensitive and mature skin. Rich in antioxidant and oligo elements, it is an ally to formulate anti-ageing cosmetic products.

Organic Undaria Water is obtained by evaporation and condensation of fresh Undaria pinnatifida and offers formulators the opportunity to replace water in formulations. It is also a perfect way to increase the organic percentage while saving earth's primary resources.

Recommended usage level: 1 - 100%

Organic Vanilla Oily Macerate

(INCI: Vanilla planifolia fruit extract, Helianthus annuus seed oil)

Organic Vanilla oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Virgin Apricot Oil

(INCI: Prunus Armeniaca Kernel Oil)

Organic Virgin Apricot Oil has a dry touch and is rich in Omega 6 & 9 essential fatty acids, Vitamin A & Tocopherols to moisturise and nourish, with soothing and antioxidant benefits. Also helps to reduce signs of ageing and brighten dull skin for a healthy glow. Ideal for skincare, makeup, baby care, body and massage products.

Recommended usage level: 1-10

Organic Virgin Avocado Oil

(INCI: Persea Gratissima (Avocado) Oil)

For more than 30 years, Laboratoires Expanscience have made avocado a product of excellence. Our presence in Peru ensures perfect control over the supply and its traceability.

Organic virgin avocado oil is obtained by cold pressing. 100% of the avocado is valued: the skin, pulp and core are sliced, dehydrated then pressed. The advantage? All the molecular richness and original properties of avocado are preserved in this oil!

Organic Virgin Avocado Oil is soft, nourishing, protective and easy to spread. Thanks to its composition being close to that of sebum it is very well tolerated by skin. Ideal for face/ body moisturising care as well as formulas to add shine to hair.

Recommended usage level: 0 – 100%

Organic Virgin Grape Seed Oil

(INCI: Vitis Vinifera Seed Oil)

Organic Virgin Grape Seed Oil is a by-product of the wine industry rich in linoleic acid and with excellent emollient and film forming properties. Ideal as a base oil for helping to regenerate mature, damaged or stressed skin, particularly around the eye area and for body, lip and hand care.

Recommended usage level: 1-50%

Organic Virgin Jojoba Oil

(INCI: Simmondsia Chinensis Seed Oil)

Organic Virgin Jojoba Oil is a liquid wax ester rich in unsaponifiables and oleic acid to help moisturise, calm and regenerate the skin, as well as having sebum regulating properties. Ideal for any skin type from oily to dry, mature or sensitive.

Recommended usage level: 1-10%

Organic Virgin Castor Oil

(INCI: Ricinus Communis Seed Oil)

Organic Virgin Castor Oil is a rich oil with a particularly high content of Ricinoleic acid which is an excellent alternative to petroleum derived emollients and offers strong film forming, water resistance, soothing and calming properties as well as being an excellent pigment dispersion agent and hair growth stimulant. Ideal for atopic skin, lip care and haircare.

Recommended usage level: 3 - 6% in haircare; 2 - 20% in makeup.

Organic Virgin Hemp Oil

(INCI: Cannabis Sativa Seed Oil)

Locally sourced Organic Virgin Hemp Oil is a non-greasy oil with quick penetration that has ideal proportions of Omega-3 and 6 fatty acids to effectively hydrate skin and hair and leave it feeling refreshed and revitalised. Ideal for mature, atopic or tired skin and for bringing new vitality to hair.

Recommended usage level: 1-10%

Organic Virgin Macadamia Oil

(INCI: Macadamia Integrifolia Seed Oil)

Organic Virgin Macadamia Oil is rich in oleic, palmitoleic and palmitic acids and restores softness and suppleness to the skin as well as helping to protect against oxidation. Ideal in skincare for dry or sensitive skin, aftersun products, haircare and massage formulations.

Recommended usage level: 1 - 10% (general); or up to 20% in massage products.

Organic Virgin Pomegranate Oil

(INCI: Punica Granatum Seed Oil)

Organic Virgin Pomegranate Oil contains 60% alpha-punicic acid, known for its calming and healing properties as well as vitamins E and F, to restore skin barrier and protect skin against UV and pollution. Ideal for atopic and mature skin, the eye contour, aftersun, after shave and after-depilatory products and products for dry hair.

Recommended usage level: 1-10%

Organic Virgin Soybean Oil

(INCI: Glycine Soja Oil)

Organic Virgin Soybean Oil is rich in linoleic acid, oleic acid, tocopherol and lecithin and helps to restore the skin's hydrolipidic film, regenerate and restore suppleness, as well having a softening and protective effect on hair. Ideal for skincare, haircare and massage products.

Recommended usage level: 1-10%

Organic White Tea Oily Macerate

(INCI: Camellia sinensis leaf extract, Helianthus annuus seed oil)

Organic White Tea oily macerate obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

Recommended usage level: 1 - 5%

Organic Virgin Raspberry Oil

(INCI: Rubus Idaeus Seed Oil)

Organic Virgin Raspberry Oil is made from by-products from the food industry. Rich in alpha and gamma-tocopherols, Vitamin A, Omega-3 and in particular, Omega-6, containing up to 60% linoleic acid. Ideal for sensitive, dry, tired or mature skins, it brings repairing and protecting properties and is also ideal to help reduce the effects of oxidative stress.

Recommended usage level: 1-10

Organic White Tea Hydroglycerin Extract

(INCI: Water, Glycerin, Camellia sinensis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic White Tea extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Willow Hydroglycerin Extract

(INCI: Water, Glycerin, Salix alba bark extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Willow extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Organic Witch Hazel Hydroglycerin Extract

(INCI: Water, Glycerin, Hamamelis virginiana leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Organic Witch Hazel extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Ormesia®

(INCI: Propanediol, Water, Passiflora Edulis Fruit Extract)

The Maracuja, native to South America, is a climbing plant very well known for the use of its fruits, which have a high antioxidant content, and from which is extracted a refreshing juice.

Ormesia® is an upcycled extract rich in polyphenols, obtained from Maracuja using an extraction process that protects both people and the environment, and is patented by Laboratoires Expanscience.

This eco-designed active ingredient activates the skin's self-defence mechanisms and stimulates the key markers involved in hormesis and detoxification. It provides skin protection from the harmful effects of sun rays as well as the adverse effects of indoor and outdoor pollution.

Ormesia® restores and prevents the degradation of essential components of the skin barrier function and extracellular matrix. In hair it offers an anti-pollution shield, preserving hair's shine, enhancing colour retention for dyed hair and strengthening the fiber.

Recommended usage level: 1 – 3%

P-Alumina 10S

(INCI: Alumina (or Synthetic Sapphire))

P-Alumina 10S is a surface-treated, plate-shaped Alumina powder providing a "soft-focus" effect, and blurring skin imperfections such as fine lines and pores.

It also offers better translucency and a glossier end product than P- Alumina 150. It closely mimics the skin's natural light reflection to blur pores and fine lines.

Alumina 10S is suitable for powders, eyeshadows, foundations and lipstick.

Recommended usage level: 1 - 10%

P-Alumina150

(INCI: Alumina (or Synthetic Sapphire))

Provides soft focus and coverage for flawless skin.

P-Alumina 150 covers even the tiniest pores, wrinkles and blemishes making it ideal for powders, eyeshadow, foundation and lipstick.

Recommended usage level: 1 - 10%

Panama Wood Hydroglycerin Extract

(INCI: Water, Glycerin, Quillaja saponaria wood extract, Citric acid, Sodium benzoate, Potassium sorbate)

Panama Wood extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Papaya Hydroglycerin Extract

(INCI: Water, Glycerin, Carica papaya fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Papaya extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

PARSLEY EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Carum Petroselinum (Parsley) Extract, Sodium Benzoate, Potassium Sorbate)

PARSLEY EXTRACT H.GL. - M.S. is a water-soluble extract. Anti-ageing. Antioxidant. Free radical scavenger. Protection of skin and hair integrity against oxidative processes. Photoprotection. Antimicrobial. Purifying. Antiseptic.

Recommended usage level: 0.5 – 5%

PAPAYA EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Carica Papaya (Papaya) Fruit Extract, Sodium Benzoate, Potassium Sorbate)

PAPAYA EXTRACT H.GL. - M.S is produced from the fruits of Carica papaya.

The 3 proteases in papaya latex (papain, chymopapain and papaya-proteinase III) have proteolytic activity. The ability to hydrolyze protein fibers is useful for cosmetic products aimed at weakening body and facial hair.

Degradation of the keratin in the hair follicle reduces hair shaft diameter and consequently facilitates hair removal, making it ideal for depilation products. Due to its keratolytic action, papain degrades dead cells in the outermost skin layer, improving skin health, hygiene and brightness.

PAPAYA EXTRACT H.GL. - M.S is recommended for depilatory, anti-ageing, skin cleansing purifying, antiseptic, moisturising, conditioner and exfoliating products.

Recommended usage level: 0.5-5%

Papaya Oily Macerate

(INCI: Carica papaya fruit extract, Helianthus annuus seed oil)

Papaya oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Parsley Hydroglycerin Extract

(INCI: Water, Glycerin, Petroselinum crispum leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Parsley extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Passioline®

(INCI: Passiflora Edulis Seed Oil)

The Maracuja, native to South America, is a climbing plant well known for the use of its fruits, which have a high antioxidant content, and from which is extracted a refreshing juice.

Passioline® is an unsaponifiables concentrate (notably tocotrienols) produced by a patented molecular distillation process from Maracuja Oil. At the same time the oil is produced, the seeds are doubly valued by the production of an anti-pollution active ingredient, Ormesia®.

This patented and eco-designed active ingredient is obtained by molecular distillation process and is sustainably sourced from Peru. Precious molecules from the concentrate of Virgin Maracuja oil repairs skin tissue at three levels; Stimulating the key markers of cell proliferation, cell migration and the DEJ (Dermis-Epidermis Junction).

Passioline® regenerates, restructures and remodels the skin by stimulating the synthesis of elastin and collagen. Whilst soothing damaged and weakened skin during the healing process.

Recommended usage level: 0.5 – 1%

Passionfruit Exfoliating Powder

(INCI: Passiflora edulis seed powder)

Passionfruit exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Peach Hydroglycerin Extract

(INCI: Water, Glycerin, Prunus persica fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Peach extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Passionflower Hydroglycerin Extract

(INCI: Water, Glycerin, Passiflora incarnata extract, Citric acid, Sodium benzoate, Potassium sorbate)

Passionflower extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Peach Exfoliating Powder

(INCI: Prunus Persica Seed Powder)

Peach exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Pear Hydroglycerin Extract

(INCI: Water, Glycerin, Pyrus communis fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Pear extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

PEARL ALGA™

(INCI: Propanediol, Aqua, Sargassum Muticum Extract)

PEARL ALGA™ is an enriched fraction of metabolites and phlorotannins coming from the brown seaweed, Sargassum muticum.

This unique and beautiful alga is composed of millions of micro-pearls. Its originality comes from the production of these specific substances with astringent, antibacterial and antifungal properties to protect from biofouling. Ageing and photo-ageing weaken collagen that supports pores and keeps them tight resulting in an increase of pore size.

Pore enlargement also induce pollutant penetration and over secretion of sebum leading to acne, irritating effects, pimples and zits. PEARL ALGA™ counteracts these effects by shrinking the size of pores, decreasing the pores numbers, firming up the connect tissue around the pores and refining skin grain. It finally reduces the greasy shiny aspect of the skin.

Recommended usage level: 1-3%

Peppermint Hydroglycerin Extract

(INCI: Water, Glycerin, Mentha piperita leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Peppermint extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Peppermint Floral Water

(INCI: Mentha piperita leaf water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Peppermint leaves. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

Peruvian Tara Seed

(INCI: Caesalpinia Spinosa Gum)

Tara Gum is a 100% natural gelling agent obtained by mechanical process from the Tara Tree Seed native to the Peruvian Andes. This bio-nutrient has been used by the Peruvian Incas for the past millennia to treat irritated skin as well as many other diverse uses.

Not only does it help improve skin condition it also provides moisturisation due to it containing various polysaccharide groups. In formulations, Tara gum can be used to form stable gels, as a viscosity controlling agent, to create smooth non-sticky, non-tacky and non-stringy gels as well as providing stability to emulsions. Stable over a wide pH range and 100% natural.

Recommended usage level: 0.5 - 1.0%

PhytOlive® Fine

(INCI: Olea Europaea Seed)

PhytOlive® Fine is an olive sourced exfoliant offering a bio-based alternative to plastic beads scrubs. Its uniqueness is due to its sourcing and sensory properties, at the core of SOPHIM's values.

PhytOlive® Fine is made in France (Provence Origin), and is upcycled from olive stones. This smooth exfoliant offers a grain size of 500 microns, fitting various needs and offering multiple opportunities to formulators such as, skin purification and skin cleansing.

Recommended usage level: 5-25%

PHYTOSQUALAN OLIVE

(INCI: Squalane)

Phytosqualan Olive is a natural vegetable squalane, sourced from olive, a renewable vegetable source, and recognised as a high quality emollient. SOPHIM is leader in vegetable squalane production and thanks to an advanced technology, and unique process, offers a premium and sustainable qualitative ingredient.

When testing on hair Phytosqualan Olive was found to reduce frizz, increase gloss and improve combability. Ideal for pigment dispersion, texturising hair care and moisturising face and body care.

Recommended usage level: 3-10%

Phytowax® POL16L55

(INCI: Hydrogenated olive oil cetyl esters)

Phytowax® offers a great alternative to synthetic waxes/paraffins. Thanks to their high skin compatibility, Phytowax® are much less occlusive than synthetic waxes, provide fast penetration and are non-irritating. Thanks to their low molecular weight, they offer a unique feel, are non greasy and easily spreadable. 6 grades are available, among which 2 ORGANIC versions.

Recommended usage level: 3-10%

PHYTOSERENE

(INCI: Phytosterols)

PhytoSerene is a pure beta-sitosterol; a natural micro-nutrient plant lipid found in the cells and membranes of the Pine tree. Chemically, the material is very similar to cholesterol.

This plant sterol is different in its biological function and because humans do not synthesise sterols in the body, it is necessary to replace daily losses.

Phytoserene demonstrates the capacity to reduce skin redness after exposure to a chemical agent and to diminish TEWL by forming a protective barrier on the skin.

Recommended usage level: 0.5 - 2.5

Phytowax® POL10L40

(INCI: Hydrogenated olive oil decyl esters)

Phytowax® offers a great alternative to synthetic waxes/paraffins. Thanks to their high skin compatibility, Phytowax® are much less occlusive than synthetic waxes, provide fast penetration and are non-irritating. Thanks to their low molecular weight, they offer a unique feel, are non greasy and easily spreadable. 6 grades are available, among which 2 ORGANIC versions.

Recommended usage level: 3-10%

Phytowax® POL18L57

(INCI: Hydrogenated olive oil stearyl esters)

Phytowax® offers a great alternative to synthetic waxes/paraffins. Thanks to their high skin compatibility, Phytowax® are much less occlusive than synthetic waxes, providing a fast penetration rate. Thanks to their low molecular weight, they offer a unique, non-greasy feel that is easily spreadable. 6 grades are available, among which 2 ORGANIC versions.

Recommended usage level: 3-10%

PINEAPPLE EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Ananas Sativus (Pineapple) Fruit Extract, Sodium Benzoate, Potassium Sorbate)

PINEAPPLE EXTRACT H.GL. - M.S is produced from the fruit of Ananas sativus.

The moisturising activity of pineapple is due to its carbohydrates and α -hydroxyacids (AHA) content. The exfoliating activity of pineapple is due to AHA that acts at the stratum corneum level. They act on the cohesion between corneocytes in the deepest layers, so that they make the stratum corneum thinner and improve skin flexibility.

The collagen synthesis stimulating activity gives vitamin C wound-healing properties useful to treat injuries from trauma, skin burn or surgery. It is also beneficial for new tissue formation.

The cosmetic applications for Pineapple Extract are moisturising and emollient products, anti-ageing exfoliating and firming products, and hair colour and photo-protection products.

Recommended usage level: 0.5-5%

Pink Clay SP

(INCI: Kaolin)

Pink Clay SP is obtained by drying of natural clay (kaolinite). Then it is grinded to reduce the particle size.

Pink Clay SP is very rich in trace elements and mineral salts. It can constricts skin pores thanks to its astringent effect. Moreover, Pink Clay SP is antiseptic, and has regenerating properties.

It offers an healthy-glow effect, decreases redness and gives a clear complexion to tired skin.

It provides a pink colour

Recommended usage level: 1 - 40%

Pineapple Hydroglycerin Extract

(INCI: Water, Glycerin, Ananas sativus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Pineapple extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

PINK GRAPEFRUIT EXTRACT H.GL.PV. - SCONS

(INCI: Glycerin, Propanediol, Aqua, Citrus Paradisi (Grapefruit) Fruit Extract)

PINK GRAPEFRUIT EXTRACT H.GL.PV. - SCONS is a water-soluble extract. Anti-ageing. Antioxidant. Hair colour protection. Photoprotection. Moisturising. Refreshing. Smoothing. Hair conditioning. Antiseptic. Antimicrobial. Purifying.

Recommended usage level: 0.5 – 5%

PINK NECTAR™

(INCI: Glycerin, Aqua, Calluna Vulgaris Extract)

PINK NECTAR™ is derived from an adaptogenic flower that grows on the cliffs and moors along the Atlantic coast and is rich in myricetin. In summer, its sumptuous pink flowers thrive where other plants could not survive and produce a precious nectar. It is designed to hit the reset button for dry, sensitive or stressed skins.

These skin types are characterised by an impaired epidermal barrier function, a higher sensitivity to pathogens, irritants, UV, pollutants with inflammation reactions. They are also more likely to lack lipids and water.

In addition, Pink Nectar has been designed for mature skin, also exposed to impaired epidermal barrier function, a slower rate of cellular renewal, a senescence related decline in lipid and water content, a loss of skin flexibility, elasticity and resistance with a dull appearance and skin ageing. It activates 28 genes with the aim to restore a healthy and balanced skin.

Recommended usage level: 1-3%

Pixalia®

(INCI: Propanediol, Water, Cleome Gynandra Leaf Extract)

Cleome gynandra is a plant known for its high level of polyphenols and particularly flavonoids, which are molecules with significant antioxidant and anti-inflammatory properties.

Pixalia® is an extract rich in polyphenols, obtained exclusively from the dried leaves of Cleome gynandra, using an extraction process that protects both people and the environment, patented by Laboratoires Expanscience. This eco-designed active ingredient is responsibly sourced from Burkina Faso.

Pixalia® rebalances skin microbiota, regulates C.acnes phylotypes, and rebalances sebum balance in quantity and quality by acting on oxidative squalene. In hair it supports a balanced scalp microbiome by targeting Malassezia restricta, one of the main yeasts responsible for dandruff, for a purified scalp. It also inhibits key markers involved in inflammatory response to P. acnes to reduce inflammation.

Recommended usage level: 1 – 3%

PISTACHIO EXTRACT H.GL.PV. - SCONS

(INCI: Glycerin, Propanediol, Aqua, Pistacia Vera Seed Extract)

PISTACHIO EXTRACT H.GL.PV. - SCONS is a water-soluble extract that provides skin and hair conditioning, moisturising, anti-ageing, anti-wrinkle and improvement of skin global appearance.

Recommended usage level: 0.5 – 5%

PLANKTON GLASS FLOWER™

(INCI: Plankton Extract or Fragilaria Pinnata Extract)

PLANKTON GLASS FLOWER™ is a dispersible volcanic powder with soft and silky touch. This phytoplankton created a shield of glass with a unique mineral composition to protect from light and pollution stress. On skin, it acts as a powerful digital and urbanshield. It can also be used as a natural soft focus (blurring) with mattifying effect.

Recommended usage level: 0.5-3%

PLANKTON THERMAL WATER

(INCI: Onsen-Sui, Sodium Benzoate, Potassium Sorbate)

PLANKTON THERMAL WATER is a warm thermal water coming from French Pyrenees. It is particularly rich in silica and selenium. Plankton Thermal Water is considered as a prebiotic and post-biotic with anti-inflammatory and anti-pollution activities.

Recommended usage level: 1-100%

POLYPLANT MARINE H.GL. - M.S

(INCI: Infinity Ingredients is the UK distributor of POLYPLANT MARINE H.GL. - M.S from Provital)

POLYPLANT MARINE H.GL. - M.S is a plant extract complex that contains some of the following algae: Fucus, Nori, Enteromorpha, Wakame and Lithothamnium. Fucus is included in anti-cellulite gels and mesotherapy creams and used to heal wounds.

Nori contains polysaccharides, pigments, vitamins and minerals. Carbohydrates are the most abundant Enteromorpha components (48%), followed by proteins (10-18%) and lipids (0.5-1.7%).

Wakame extract is used in cosmetics because of its polysaccharide, protein, vitamin and mineral content. POLYPLANT MARINE H.GL. - M.S is highly recommended to formulate cosmetic products with moisturising, emollient and calming properties. It also has energising activities.

Incorporation of algae to the world of cosmetics helps restore the natural skin balance, due to their ion-based elements (chelate forms of oligoelements, vitamins and minerals).

POLYPLANT MARINE H.GL. - M.S is of great use to formulate cosmetic products with skin tonifying, revitalising and stimulating activities.

Recommended usage level: Recommended usage level: 0.5 - 5%

Plerasan® Re-balance

(INCI: Aqua, Beta-glucan)

A natural polysaccharide found in the cell wall of the oyster mushroom. This biologically active beta-glucan balances the skin defence system of sensitive skin whilst stimulating the skin repair process. It improves skin moisturisation whilst protecting the skin and boosting active ingredients.

Confirmed clinical effect in patients with mild to moderate eczema. Ideal for post-laser/peeling treatments, after shave, wound healing, after sun, baby care.

Recommended usage level: 2.0%

POLYPLANT MARINE SEAWEEDS GNFN

(INCI: Glycerin, Aqua, Fucus Vesiculosus Extract, Laminaria Digitata Extract, Spirulina Maxima Extract, Porphyra Umbilicalis Extract, Ascophyllum Nodosum Extract, Gluconolactone, Calcium Gluconate, Sodium Benzoate, Potassium Sorbate)

POLYPLANT MARINE SEAWEEDS GNFN is a water-soluble extract providing energising, tonifying, revitalising, moisturising, soothing, film forming and stimulant Properties.

Recommended usage level: 2 – 5%

POLYPLANT OILY SEAWEED

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Plankton Extract, Ascophyllum Nodosum Extract, Fucus Vesiculosus Extract, Crithmum Maritimum Extract, Laminaria Hyperborea Extract, Laminaria Digitata Extract, Tocopherol)

POLYPLANT OILY SEAWEED is a complex of plant extracts containing Kelp Sea, Plankton, Ascophyllum, Fucus and Sea Fennel. Ideal for anti-cellulite, firming, calming, anti-irritant, photoprotection and hair colour protection.

Recommended usage level: 0.5 – 5%

POMARAGE™

(INCI: Propanediol, Aqua, Pyrus Malus (Apple) Fruit Extract)

POMARAGE™ is a 100% natural and upcycled well-ageing ingredient made from locally sourced apple pomace.

Promotes the expression of genes involved in the extracellular matrix and the structure of the dermis.

Reduces inflammatory processes and cellular senescence.

Recommended usage level: 1 - 3%

Pomegranate Exfoliating Powder

(INCI: Punica granatum seed powder)

Pomegranate exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

POLYPLANT OILY SKIN GNBN

(INCI: Glycerin, Aqua, Nasturtium Officinale Extract, Arctium Majus Root Extract, Salvia Officinalis (Sage) Leaf Extract, Citrus Limon (Lemon) Peel Extract, Hedera Helix (Ivy) Leaf Extract, Saponaria Officinalis Leaf/Root Extract, Fucus Vesiculosus Extract, Sodium Benzoate, Potassium Sorbate)

POLYPLANT OILY SKIN GNBN is a complex of vegetable extracts in Glycerin / Water, which contains Seaweed, Great Burdock, Watercress, Ivy, Lemon, Sage and Common Soapwort.

Recommended usage level: 0.5 – 5%

Pomegranate Bark Hydroglycerin Extract

(INCI: Water, Glycerin, Punica granatum bark extract, Citric acid, Sodium benzoate, Potassium sorbate)

Pomegranate Bark extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

POMEGRANATE EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Punica Granatum Fruit Extract, Sodium Benzoate, Potassium Sorbate)

POMEGRANATE EXTRACT H.GL. - M.S is a water-soluble extract with astringent and sebum regulating properties. It soothes and provides an anti-inflammatory effect. Ideal for sensitive skin, anti-dandruff, antioxidant, photoprotection, anti-ageing, hair colour protection products.

Recommended usage level: 0.5-5%

Pomegranate Hydroglycerin Extract

(INCI: Water, Glycerin, Punica granatum fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Pomegranate extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Poppy Exfoliating Powder

(INCI: Papaver somniferum seed)

Poppy exfoliating powder for physical exfoliation of dead skin cells.

Recommended usage level: 0.2 to 10%, depending on application.

Pracaxi ProSense®

(INCI: Pentaclethra macroloba seed oil)

Combining Amazonian tradition with applied science and unique quality, this new Generation Pracaxi Oil acts at the molecular level by modulating gene expression of inflammatory cytokines.

Pracaxi ProSense is the only product on the market with efficacy tests with proven efficacy on sensitive skin. Acting directly at the molecular level and on the main layers of our skin, it attenuates the cascade of inflammatory responses in the skin by reducing the gene expression of Interleukin-1 (IL-1) and Interleukin-6 (IL-6). Restores skin homeostasis and provides a regenerative effect due to increased proliferation of keratinocytes and fibroblasts. Fast acting.

Recommended usage level: 1.0-5.0%

Pomegranate Oily Macerate

(INCI: Punica granatum bark extract, Helianthus annuus seed oil)

Pomegranate oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Pracaxi oil

(INCI: Pentaclethra macroloba seed oil)

Popularly used for hair treatment, aiding in hairstyle, increasing brightness and preventing hair loss. Promotes elasticity to the skin and can be used in the treatment of stretch marks. When applied on skin blemishes it can promote whitening. It is also used in makeup because of its humectant property.

Recommended usage level: 1- 5% creams, creamy lotions and gels; 3 - 7% conditioners, hair care and bar soaps; 0.5 - 5% make-up.

Premium Avocado Oil

(INCI: Persea Gratissima (Avocado) Oil)

Avocado research has been one of Expanscience's areas of excellence for the past 30 years. This expertise is now illustrated by a number of patents.

Refined and extensively winterised premium avocado oil is obtained from the finest quality avocado pears, responsibly sourced from Mexico, Peru and South Africa using a unique process developed by their pharmaceutical production service. Oil obtained by cold-pressed dehydrated avocado.

This emollient, provides a velvet touch whilst nourishing, softening and protecting the skin. Premium Avocado oil has been shown to reinforce the skins hydrolipidic film, decrease TEWL and has an anti-inflammatory benefit. When used on hair, it provides shine and nourishment.

Recommended usage level: 0 – 100%

Prickly Pear Exfoliating Powder

(INCI: Opuntia Ficus-Indica Fruit extract)

Prickly Pear Exfoliating Powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Prickly Pear Seed Oil

(INCI: Opuntia Ficus-Indica Seed Oil)

Sustainably sourced from Madagascar using a circular economy model, prickly pear seed oil is abundant in omega-6 and omega-9 fatty acids and has a unique, dry touch. This emollient nourishes and soothes dry skin, reinforcing the epidermis' barrier function and reducing trans epidermal water loss. Rich in tocopherols, prickly pear oil offers anti-oxidative activity, and due to its content of unsaturated fatty acids, it revitalises dull and fatigued complexion. These fatty acids restructure the skin, imparting a radiant glow, making it ideal for anti-ageing and well-ageing concepts.

When used in hair care it brings nutrition and shine to the hair and in nails, diminishes brittleness.

Thanks to its restorative properties it is also ideal for stretch marks.

Recommended usage level: 1-10%

PrincipHYAL[®] Cube3

(INCI: Sodium Hyaluronate)

PrincipHYAL[®] Cube3 is a full-spectrum biotechnological fraction of Sodium Hyaluronate that targets short-term anti-ageing effects. A unique 3-in-1 ingredient which quickly improves the global epidermis health thanks to a strengthening of the barrier function of the skin.

Skin shows an immediate lifting effect when evaluated by elasticity, smoothness, number and depth of wrinkles, synthesis of neoelastin, and a general improvement of the skin aspect.

CUBE3 also enhances skin penetration of other lipophilic and hydrophilic active ingredients to optimise their activity

Recommended usage level: 0.5 - 1.0

Prickly Pear Hydroglycerin Extract

(INCI: Water, Glycerin, Opuntia ficus-indica flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Prickly Pear extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

PrincipHYAL[®] Aurora

(INCI: Sodium Hyaluronate)

PrincipHYAL[®] Aurora is a specific biotechnological fraction that targets skin regeneration. A very small molecular weight Sodium Hyaluronate, it is designed to obtain the perfect balance between skin penetration and skin activation.

AURORA optimises the regeneration cycle of the skin through an increased proliferation of cells and stimulation of the skin reparative and healing processes, resulting in an improvement in the global epidermis health and skin cohesion through a better integrity of the Epidermis layers.

Recommended usage level: 0.2 - 1.0

PrincipHYAL[®] Difference

(INCI: Sodium Hyaluronate)

PrincipHYAL[®] Difference is a full-spectrum biotechnological fraction of Sodium Hyaluronate that targets long-term anti-ageing effects. DIFFERENCE is a specific fraction that targets skin wrinkles, by increasing skin elasticity.

This anti-wrinkle activity (clinically evaluated in-vivo on smoothness, roughness, wrinkleness, scaliness, and wrinkle number) results in an overall visible improvement in global Epidermal health.

COSMOS certified.

Recommended usage level: 0.5 - 1.0

PrincipHYAL[®] Line

(INCI: Sodium Hyaluronate)

Top quality Sodium Hyaluronate for cosmetic applications. Different actions linked to different molecular weights.

Range of Molecular Weights available:

PrincipHYAL (10)
PrincipHYAL (10-50)
PrincipHYAL (50-100)
PrincipHYAL (200-400)
PrincipHYAL (400-600) COSMOS
Certified
PrincipHYAL (600-800)
PrincipHYAL (800-1000)
PrincipHYAL (1000-1400)
PrincipHYAL (1400-1800)
PrincipHYAL (1800-2200)

Recommended usage level: 0.1 - 2%

PrincipHYAL[®] Oligo

(INCI: Hyaluronic Acid)

Top quality Hyaluronic Acid for cosmetic applications.

Ideal to formulate anti-ageing and moisturising cosmetic products.

Recommended usage level: 0.1 – 2.0%

PrincipHYAL[®] OC

(INCI: Sodium Hyaluronate)

A full spectrum, second generation sodium hyaluronate specifically designed to promote support the oral ecosystem.

PrincipHYAL[®] OC not only provides moisturisation to the oral epithelium it also repairs oral tissue that has been damaged.

Ideal for inclusion within toothpastes, mouth washes, oral sprays and gels.

Recommended usage level: 1.0%

PrincipHYAL[®] Signal-10

(INCI: Hyaluronic Acid)

PrincipHYAL[®] Signal-10 is a fast-track moisturiser derived from a stable extremely low molecular weight (standardised at less than 10 kDa) oligomer of Hyaluronic Acid.

SIGNAL-10 acts very quickly as it permeates more efficiently than classic forms of Hyaluronans. This stimulates the proliferation and regeneration of Fibroblasts, and gives a fast improvement in skin of moisturisation and elasticity.

Ideal for developing products where speed is everything and TURBO cosmetics is the concept.

Recommended usage level: 0.1 - 0.5

PRONALEN BIO-PROTECT ZNSN

(INCI: Aqua, Propanediol, Pyrus Malus (Apple) Juice, Prunus Persica (Peach) Juice, Triticum Vulgare (Wheat) Seed Extract, Hordeum Vulgare Seed)

PRONALEN BIO-PROTECT ZNSN is a standardised hydrosoluble plant complex of Ginseng, Apple, Peach, Wheat and Barley that provides an anti-pollution and detox effect to the skin and hair. It chemically and physically blocks heavy metals and PM2.5 particles to protect cell membranes against pollution and free radicals.

Recommended usage level: 1 – 3%

PRONALEN FIBRO-ACTIF BCCS

(INCI: Butylene Glycol, Aqua, Glycine Soja (Soybean) Germ Extract, Triticum Vulgare (Wheat) Germ Extract, Phenoxyethanol, Potassium Sorbate)

PRONALEN FIBRO-ACTIF BCCS is a standardised hydrosoluble extract of Germs of Soy and Wheat.

Stimulates hair growth and increases oxidative cell metabolism thanks to bioactive biopeptides and oligosaccharides.

Improves styling control for rejuvenated and healthy hair.

Recommended usage level: 1 - 2%

PRONALEN CPS SPO

(INCI: Capsicum Frutescens Fruit Extract)

The strong rubefacient effect of capsaicin is used in cosmetics for any kind of preparation designed to stimulate the skin blood circulation such as anti-cellulite and massage products, lip plumping and hair lotions to prevent hair loss.

Recommended usage level: 0.1-0.3%

PRONALEN SENSITIVE SKIN PSP

(INCI: Butylene Glycol, Aqua, Ocimum Sanctum Leaf Extract, Silybum Marianum Fruit Extract, Phenoxyethanol, Potassium Sorbate)

PRONALEN SENSITIVE SKIN PSP is a plant cosmetic ingredient obtained from Tulsi and Lady's Thistle, with marked activity against inflammation and free radicals.

Intended to alleviate the processes that cause skin irritation caused either by soaps, solvents, physical agents or the sun radiation.

The sun, chemical agents and metabolic processes may generate free radicals, which act by attacking the phospholipids of the membranes, setting off the release of inflammatory factors and stimulating the pathway of the prostaglandins and the immune system (macrophages and leukocytes).

Recommended usage level: 2 - 5%

PRONALEN SPORT RE-ENERGIZER

(INCI: Aqua, Glycerin, Enteromorpha Compressa Extract, Sodium Benzoate, Potassium Sorbate)

PRONALEN SPORT RE-ENERGIZER is a marine active obtained from the water-soluble fraction of the algae *Enteromorpha compressa* (L.) Nees harvested during summer, when it contains optimal carbohydrate levels, especially an important fraction of oligosaccharides.

PRONALEN SPORT RE-ENERGIZER is a cosmetic active compound, a botanical osmoregulator, designed for improving and, in some extreme cases, reinforcing the skin homeostasis in such a way that the own epidermal cell mechanisms may auto-regulate and re-balance the situation.

PRONALEN SPORT RE-ENERGIZER may be added to different cosmetic product lines designed for skin and hair, because of its main action as a skin ionic balance restorer (skin homeostasis) under daily or intense physical activity situations and because of its additional advantages as a moisturising and refreshing agent.

Recommended usage level: 1 - 5%

Propolis Oily Macerate

(INCI: Propolis extract, Helianthus annuus seed oil)

Propolis oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Propolis Hydroglycerin Extract

(INCI: Water, Glycerin, Propolis extract, Citric acid, Sodium benzoate, Potassium sorbate)

Propolis extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

PROVENCE CRYSTAL

(INCI: Sea Salt (Maris Sal))

Rich in minerals such as, calcium, sodium, magnesium and potassium, this thick layer of sea salt provides exfoliation for a soothing effect and skin homeostasis.

Recommended usage level: 1 - 80%

PROVI LACTEO GDBN

(INCI: Aqua, Glycerin, Yogurt Filtrate, Gluconolactone, Phenethyl Alcohol, Caprylyl Glycol, Calcium Gluconate, Sodium Benzoate, Potassium Sorbate)

PROVI LACTEO GDBN is a yoghurt produced from fermented skimmed milk. Yoghurt is a thousand-years-old food with a high biological value, vitamins, calcium, phosphorus, and other minerals. It has good skin conditioning activity due to its protein, carbohydrates, α -hydroxyacids (lactic acid), and vitamin content.

Therefore, PROVI LACTEO GDBN is highly recommended to formulate cosmetic products with moisturising, smoothing, and general conditioning effects on the skin. It is also used to formulate cosmetic products with exfoliating, skin stimulating, and revitalising activity.

Recommended usage level: 0.5-5%

Pumpkin Hydroglycerin Extract

(INCI: Water, Glycerin, Cucurbita pepo seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Pumpkin extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

PROVISLIM™

(INCI: Propanediol, Aqua, Fisetin, Raspberry Ketone)

PROVISLIM™ activates basal lipolysis (degradation of triglycerides) at rest and promotes adrenaline-induced lipolysis, during exercise or stress situations.

It also inhibits lipogenesis (formation of triglycerides) after food intake and inhibits adipogenesis (differentiation into mature adipocytes) as a global preventive effect.

As a result of its multiple actions, PROVISLIM™ is an active ingredient that helps reduce localised fat and cellulite 24 hours a day, acting under any circumstances. It reduces orange peel skin and cellulite manifestations, reducing the accumulation of triglycerides.

Applications for this product include the prevention and treatment of cellulite, slimming and body reshaping products, sport & cosmetic modelling products and complementary ingredient in moisturising, firming and tanning body products.

Recommended usage level: 2 – 5%

PUREBLOME™

(INCI: Aqua, Propanediol, Glycerin, Bacillus Ferment, Pentylene Glycol, Levulinic Acid, Glyceryl Caprylate)

PUREBLOME™ redefines skincare for women in their blooming years.

This second ecosystem ingredient developed through the endophyte-based platform Triplobiome™ Technology, transfers the essence of this natural symbiosis directly to the skin. PUREBLOME™ is a post-biotic ingredient derived from an endophytic bacterium found in hyssop. It purifies the skin and addresses the broad challenges of mature women with a triple efficacy approach that combines anti-acne and well-ageing benefits.

A holistic blend of psychological balance, physical renewal and sustainable production that offers modern mature women a way to reconnect with nature's wisdom for balance and rejuvenation.

Recommended usage level: 2%

PURESKIN NNSN

(INCI: PEG-30 Castor Oil, Sulfur)

PURESKIN NNSN is a biosulphur fluid. Sebum regulation for oily skin.

The topical sulphur is used to treat acne. Thanks to its antifungal and antibacterial activity, it can help to reduce excess sebum and soothe redness and inflammation, as well as helping to clean the pores and prevent the spread of pimples and blackheads.

Suitable for hair care, antifungal, purifying and antiseptic applications.

Recommended usage level: 0.5-2%

Quandong Cellular Extract

(INCI: Santalum Acuminatum Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The desert Quandong is a unique Australian fruit found widely throughout the deserts, and semi- arid areas of Southern Australia. It has striking, shiny red fruit. Often referred to as ‘goorti’ (Nurungga) or ‘native peach’, the fruit has been a significant food source for Indigenous and the oil-rich kernels were used as anti-inflammatory and antibacterial pastes, to treat skin disorders, and used as a “hair conditioning oil”.

The NE Quandong Cellular Extract delivers the natural molecules this botanical species can offer in a water-soluble format, including amino and organic acids, phenolics, chlorogenic acid, anthocyanins, flavonoid glycosides, rutin and more.

Ideal for UV protection, anti-inflammatory and antioxidant. Available as a concentrate and as a 10% dilution.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

QUASSIA VINEGAR M.S

(INCI: Vinegar, Quassia Amara Wood Extract, Prunus Armeniaca (Apricot) Fruit Extract, Prunus Persica (Peach) Fruit Extract, Pyrus Malus (Apple) Fruit Extract, Polysorbate 80, Potassium Sorbate, Sodium Benzoate)

QUASSIA VINEGAR M.S is an extract in a medium of Apple Vinegar from of the wood of "Quassia amara L." and Apple, Apricot and Peach.

It prevents nits from attaching to the hair by breaking down the chitin layer. Ideal for head lice prevention.

Recommended usage level: 3%

QUILLAJA EXTRACT H.GL. - M.S.

(INCI: Glycerin, Aqua, Quillaja Saponaria Bark Extract, Sodium Benzoate, Potassium Sorbate)

Water-soluble extract with seoregulating, anti-hair loss, antimicrobial, purifying and antiseptic properties.

Recommended usage level: 0.5-5.0%

Quinoa Hydroglycerin Extract

(INCI: Water, Glycerin, Chenopodium quinoa seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Quinoa extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Queen Garnet Cellular Extract

(INCI: Prunus salicina Fruit Extract)

Queen Garnet was cultivated by Australian scientists, resulting in a powerhouse of bioactive compounds.

Due to longer 'hang time' on the tree, it produces more antioxidants than the average fruit. Protected by global plant breeding rights and listed on the Therapeutic Goods Administration (TGA), this plum packs the anthocyanin punch! NATIVE EXTRACTS' advances in Cellular Extraction deliver a species' water-soluble phyto-compounds, its water-soluble entourage.

The natural molecules are transferred from the cell and suspended in a liquid medium to incorporate in finished product formulations. NATIVE EXTRACTS' Queen Garnet extracts are packed with phyto-compounds, including Anthocyanins - Cyanidin 3 Glycoside, Chlorogenic Acid, Rutin, Epicatechin, Quercetin, and more.

Its unprecedented levels of Anthocyanin are indicated by its deep red and purple pigment. Anthocyanin is known to have antioxidant, antimicrobial and anti-inflammatory effects, making this an ideal option for inclusion in products targeting anti-ageing, antioxidant and anti-inflammatory.

Recommended usage level: 0.5 - 1%

QUINOA EXTRACT H.GL. - M.S

(INCI: Aqua, Glycerin, Chenopodium Quinoa Seed Extract, Potassium Sorbate, Sodium Benzoate)

QUINOA EXTRACT H.GL. - M.S. is a water-soluble extract. Moisturising. Nourishing. Emollient. Conditioning. Irritated or sensitive skin. Anti-ageing. Photoprotection.

Recommended usage level: 0.5 - 5%

Quinoa Thistle Oily Macerate

(INCI: Chenopodium quinoa seed extract, Helianthus annuus seed oil)

Quinoa oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Rainforest Lime Cellular Extract

(INCI: Citrus australis Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Providing a natural source of AHA's for gentle exfoliation resulting in improved skin luminosity.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Raspberry Butter[®]

(INCI: Octyl dodecanol, Beeswax, Rubus Idaeus (Raspberry) Seed Oil)

Raspberry Butter[®] is a Natural Moisturising Complex[™] derived from coconut oil, beeswax and upcycled raspberry seed essential oil. This yields a natural moisturiser with superb barrier properties.

The butter provides a soft, silky spread with good play time.

Raspberry Butter[®] brings all the beneficial properties of the corresponding upcycled raspberry seed essential oil such as, nourishment, hydration and protection to the surface of the skin, without the typical greasiness found in convectional butters, and thus allowing for higher loads in formulations.

Raspberry Butter[®] is an ideal natural alternative to conventional butters.

Recommended usage level: 1-50% colour care; 1-3% nail care; 3-5% hair care; 5-10% skin and sun care.

RASPBERRY BUTTER[®]

(INCI: Octyl Dodecanol, Beeswax, Rubus Idaeus)

This is a paste wax that has been created using cold pressed raspberry oil in order to retain the naturally occurring antioxidants and other properties of the berries. This enhances the effects of the emolliency and lubricity on the finished product.

Recommended usage level: 1 - 10%

Raspberry Exfoliating Powder

(INCI: Rubus idaeus seed Powder)

Raspberry exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

Raspberry Hydroglycerin Extract

(INCI: Water, Glycerin, Rubus idaeus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Raspberry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

RED CLOVER EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Trifolium Pratense (Clover) Extract, Potassium Sorbate, Sodium Benzoate)

RED CLOVER EXTRACT H.GL. - M.S. is a water-soluble extract ideal for anti-ageing, mature skin, firming, antioxidant, photoprotection, anti-alopecia and sebo-regulating.

Recommended usage level: 0.5 – 5%

Red Rainforest Ginger Cellular Extract

(INCI: Alpinia Caerulea Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Revitalises the skin and awakens skin tone luminosity with natural antioxidant capabilities.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Red Clay

(INCI: Montmorillonite)

Red Clay offers soothing, re-balancing and re-mineralising properties. Ideal for sensitive and reactive skin types. It is also very useful for tightening dilated pores and for attenuating small skin redness. Can also provide natural colour to cosmetic products for a healthy glow effect. In solid formulations, its pink-orange colour makes it a perfect additive for colouring soaps.

Recommended usage level: 1 - 40%

Red Grape Micropowder 50

(INCI: Vitis vinifera skin powder)

Red grape is known to concentrate various polyphenols (OCP, tannins and anthocyanins) in its seeds and peel. As natural anti-oxidants they fight against free radicals which are responsible for the ageing of the skin.

The Red Grape MicroPlant 50 is ideal for formulating formulations such as, powder face or hair masks, wraps, solid shampoos.

Recommended usage level: 1 - 100%

Red Velvet Oil™

(INCI: Solanum lycopersicum Seed Oil, Solanum lycopersicum (Tomato) Seed Oil)

Converting hundreds of tonnes of high value biomass waste from surplus crops and food processing to harness high value nutrients from tomato seed, a rich source of lycopene, fatty acids and phytosterols.

An upcycled ingredient loaded with antioxidants to help soothe the skin whilst also promoting skin recovery. It’s the perfect natural antidote to signs of ageing.

Helps soothe skin and improve the appearance of dry skin. It also enhances the texture of the skin, and can help against hyper-pigmentation.

Recommended usage level: 1-10%

Reseda Dye Extract

(INCI: Reseda Luteola extract, Maltodextrin)

Yellow soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

Rhassoul Clay

(INCI: Moroccan lava clay)

Rhassoul is a Moroccan lava clay, part of the Hammam rituals and is used in both skin and hair care. Unlike soap, Rhassoul cleanses without surfactant by naturally absorbing grease, sebum and impurities to purify the skin and hair.

Rhassoul Clay is ideal for formulating solid and powder cosmetic products such as, powdered face masks, cleansing pastes, powder cleansers, lotions, body wraps, scrubs, powdered shower gels, solid soap, shampoo bars, dry shampoo and hair masks.

Recommended usage level: 1-40%

Rhyolite Exfoliating Powder NI

(INCI: Pumice)

Non-irradiated Rhyolite exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Rice MicroPlant 25

(INCI: Oryza sativa powder)

Rice MicroPlant 25 is a multifunctional ingredient used as a mattifying agent, texturiser, bulking agent, to provide softness and as an alternative to titanium. Thanks to its starchy composition, Rice MicroPlant 25 brings a texturising effect to the product and extreme softness to the final product.

It improves adhesion to the skin leaving a soft and silky touch. It is useful to formulate cosmetic products solid and powder such as mask, powder or solid cleanser, solid shampoo.

Recommended usage level: 1 - 100%

Reseda Pigment

(INCI: Reseda Luteola extract, Potassium alum, Calcium carbonate)

Yellow insoluble natural pigment. Dispersible in oil. Ideal for make-up products, oily emulsions and soaps.

Recommended usage level: 1 - 5% in the oily phase.

Rhyolite Exfoliating Powder

(INCI: Pumice)

Rhyolite exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Rice Exfoliating Powder

(INCI: Oryza sativa powder)

Rice exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

RICEKER

(INCI: Aqua, Glycerin, Oryza Sativa (Rice) Extract, Potassium Sorbate, Sodium Benzoate)

Nail strengthening and growth using rice proteins. Increases the expression of different specific nail-building keratins.

Recommended usage level: 0.5 - 5%

Roman Chamomile Floral Water

(INCI: Anthemis nobilis flower water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Roman Chamomile leaves. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

Rosa Centifolia Floral Water

(INCI: Rosa centifolia flower water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Rosa Centifolia flowers. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

Rose Hip Exfoliating Powder

(INCI: Rosa canina fruit extract)

Rose Hip exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

Roman Chamomile Hydroglycerin Extract

(INCI: Water, Glycerin, Anthemis nobilis flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Roman Chamomile extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Rosa Floral Water

(INCI: Rosa damascena flower water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Rose flowers. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

Rose Hip Hydroglycerin Extract

(INCI: Water, Glycerin, Rosa canina fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Rose Hip extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Rose Hydroglycerin Extract

(INCI: Water, Glycerin, Rosa centifolia flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Rose extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Rosehip Cellular Extract

(INCI: Rosa canina Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Rosehip extract is rich in vitamins A and C, which rejuvenate the skin, reduce scars and fine lines, and promote a radiant, even complexion. For hair, its essential fatty acids deeply nourish the scalp, strengthen strands, and enhance overall shine and softness.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Rosella Cellular Extract

(INCI: Hibiscus Sabdariffa Flower Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The exotic Australian Rosella is indigenous to eastern parts of New South Wales and Queensland. From beautiful yellow or white flowers come red, candy-like calyxes. The Cellular Extract results in phyto-compounds with various functions for skin and hair support.

The NE Rosella Cellular Extract delivers the natural molecules this botanical species can offer in a water-soluble format, including anthocyanins, organic acids, phenolics, chlorogenic acid and more making it an ideal choice for skin lightening/ depigmentation, photo ageing, dark circles and anti-ageing. Available as a concentrate and as a 10% dilution.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Rosemary Hydroglycerin Extract

(INCI: Water, Glycerin, Rosmarinus officinalis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Rosemary extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

ROSEMARY - ECO

(INCI: Glycerin, Aqua, Rosmarinus Officinalis (Rosemary) Leaf Extract, Potassium Sorbate, Sodium Benzoate)

ROSEMARY - ECO is a standardised extract obtained in a medium of Glycerin / Water (50:50) from the leaves of "Rosmarinus officinalis L.", proceeding from organic crop.

It contains a minimum of 200 ppm of Rosmarinic Acid. Rosemary extract has antioxidant, anti-inflammatory and anti-microbial activities. The antioxidant activity of this product is due to the anti-radical activity of diterpenes.

The antioxidant action is partially attributed to the high rosmarinic acid content of these plants. The anti-inflammatory activity is also due to the Rosmarinic acid in Rosemary extract.

For all these reasons, ROSEMARY - ECO is ideal for formulating cosmetic products aimed at preserving the integrity of the skin and hair from oxidative processes and products for sensitive or irritated skin.

Recommended usage level: 0.1-2

ROSEMARY OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Rosmarinus Officinalis (Rosemary) Leaf Extract, Tocopherol)

ROSEMARY OIL is an antioxidant, anti-ageing, anti-inflammatory, soothing and anti-irritant oil for well-ageing

Recommended usage level: 0.5-5%

Rosemary Oily Macerate

(INCI: Rosmarinus officinalis leaf extract, Helianthus annuus seed oil)

Rosemary oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Saffron Hydroglycerin Extract

(INCI: Aqua, Glycerin, Crocus sativus stigma extract, Citric acid, Sodium benzoate, Potassium sorbate)

Saffron extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

SAGE EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Salvia Officinalis (Sage) Leaf Extract, Potassium Sorbate, Sodium Benzoate)

SAGE EXTRACT H.GL. - M.S. is an extract in Glycerin/ water from the leaves of "Salvia officinalis L."

Sage Extract demonstrates antimicrobial activity, antioxidant activity, anti-secretory, anti-perspirant activity, anti-inflammatory activity, activity on hair and astringent activity. The antimicrobial activity is mainly due to the thujones in the essential oil. Externally applied thujones seem to have antihydrotic activity, since they block the nerve terminals in sweat glands.

Sage leaves also have a well-known antioxidant activity based on their phenolic compounds content.

SAGE EXTRACT H.GL. - M.S. is ideal for formulating tonics, deodorants, purifying, reactivating, anti-perspirant and anti-dandruff products up to 1% dry extract and up to 5% glycolic and fluid extracts when used in stimulating and purifying hair lotions, toothpastes, greasy and opaque skin products, deodorants and anti-perspirants. It can be used at up to 10% in bath and shower gel and shampoo.

Recommended usage level: 0.5-5%

ROYALAMIN

(INCI: Glycerin, Royal Jelly)

ROYALAMIN is a Glycerin suspension of Royal Jelly, is a fluid secretion produced by worker bees. Recommended to formulate cosmetic products with purifying, antiseptic, skin moisturising and smoothing effects as well as hair conditioners and emollients.

Recommended usage level: 0.5 – 5%

Saffron Thistle Oily Macerate

(INCI: Crocus sativus flower extract, Helianthus annuus seed oil)

Saffron oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Sage Floral Water

(INCI: Salvia officinalis leaf water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Sage leaves. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

Sage Hydroglycerin Extract

(INCI: Water, Glycerin, Salvia officinalis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Sage extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Salt Bush Cellular Extract

(INCI: Atriplex Nummularia)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Ideal for acne and problematic skin as historically the leaves were medicinal, often added to water as skin cleansers for sores, burns, and wounds.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Sappanwood Dye Extract

(INCI: Caesalpinia sappan bark extract, Maltodextrin)

Orange/ Red soluble dye plant extract recommended for skin care and Personal Care applications.

Recommended usage level: Aqueous and transparent formulations: 0.1 - 0.5%; Emulsions: 1 - 3%

Sappanwood Dye Extract - Hair

(INCI: Caesalpinia sappan bark extract, Maltodextrin)

Pink/ Red soluble dye plant extract recommended for hair care applications.

Recommended usage level: 1 - 5%

Sappanwood Pigment

(INCI: Caesalpinia sappan extract, Potassium alum, Calcium carbonate)

Pink/ Red insoluble natural pigment. Dispersible in oil. Ideal for make-up products, oily emulsions and soaps.

Recommended usage level: 1 - 5% in the oily phase.

Sappanwood Pigmented Oil

(INCI: Caesalpinia sappan extractt, Helianthus annus seed oil, Potassium alum, Calcium carbonate)

A naturally pink/ red pigmented oil, pre-dispersed (20%) in organic sunflower oil for an easier dispersion into the finished product.

Recommended usage level: 0.2 - 5% in the oily phase.

SAW PALMETTO EXTRACT GNBN

(INCI: Glycerin, Water, Serenoa Serrulata Fruit Extract, Sodium Benzoate, Potassium Sorbate)

Saw palmetto is rich in sugar and high molecular weight polysaccharides, making it an ideal moisturiser and film former.

It's dual inhibitory effect on both arachidonic acid metabolic pathways provides anti-irritancy properties and the anti-androgenic activity makes saw palmetto extract useful in formulating cosmetic products to treat androgenic alopecia and cosmetic products for greasy skin and hair.

Recommended usage level: 0.5 – 5%

SB K SSA

(INCI: Silica, Dimethicone)

Dimethicone treated spherical powder with excellent rolling effect and UVB cover. Ideal for loose and pressed powders.

Recommended usage level: 1 - 5%

SCLEARGEL

(INCI: Sclerotium gum)

100% natural rheological gelling agent, resulting from the fermentation of the Sclerotium rolfisii mushroom (GMO free). It is the perfect ingredient to formulate extremely transparent and clear aqueous gels. It can also be used as a co-emulsifier to stabilise emulsions.

Recommended usage level: 0.1-2%

Saw Palmetto Hydroglycerin Extract

(INCI: Water, Glycerin, Serenoa serrulata fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Saw Palmetto extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

SCENT 'IN Powder

(INCI: Kaolin, Bambusa arundinacea stem extract)

SCENT'In powder is a 100% natural , COSMOS compliant powder ideal to capture and hold up to 20% fragrance without clogging.

It's mattifying, alcohol free and a silica alternative. The combination of natural ingredients offers high performance offering new possibilities for fragrance cosmetic formulations like powdered perfumes, scented loose powders and dry shampoo.

SCENT'IN powder has a fine, lightweight texture ensuring a soft skin feel. Ideal for powdered fragrance formulations, skincare, make-up, and haircare.

Recommended usage level: From 80%

SCULPUP™

(INCI: Propanediol, Aqua, Rubus Fruticosus (Blackberry) Fruit Extract, Citric Acid)

SCULPUP™ is an award-winning patent-pending ingredient for lifting and increasing the bust and buttocks without surgery or fibrosis, thanks to the "smart" proadipogenic blackberry. Significantly modulates more than 3500 genes and multiple cell functions related to increasing volume, such as adipogenesis, lipogenesis and the subcutaneous extracellular matrix. Ideal for post-pregnancy, post-breastfeeding, menopause and post-weight loss.

Recommended usage level: 1.5%

SEA BLOSSOM™

(INCI: Caprylic/ Capric Triglyceride, Crithmum Maritimum Extract)

Sea Blossom™ is derived from organic Crithmum Maritimum. This plant grows by the sea, in its favourite living environment, rocks and sea cliffs. Clinging to the rocks, it resists everything: sometimes scorched by the sun, sometimes whipped by waves, gusts of wind and spray, sometimes submerged under water.

Inflamm'aging and environmental irritants related to lifestyles (pollution, intensive mask wearing, stress, etc.) induce dull complexion and lack of radiance. SEA BLOSSOM™ acts as a skin barrier-building and ultra-calming ingredient to protect skin from harmful environmental irritants. It also restores radiance, smoothness, elasticity and evenness. It finally guarantees a healthy-looking glow.

Recommended usage level: 1-3%

SEA HONEY™

(INCI: Glycerin, Aqua, Honey Extract)

SEA HONEY™ comes from a rare and unique honey quality produced by black bees living in the Brittany coast. Black bees from Brittany is the only bee specie adapted to this extreme environment. Through Sea Honey, ODYCEA actively participates in the protection of this endemic specie and promotes sustainable beekeeping method. On skin, it acts as anti-inflammatory and anti-pollution ingredient.

Recommended usage level: 1-3%

Sea Fennel Cellular Extract

(INCI: Crithmum maritimum Extract)

Delivering "true to nature" hydrophilic plant profiles. Cellular Extraction harnesses the species' water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules' natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Sea fennel extract is rich in antioxidants and minerals, which help protect the skin from environmental damage and promote a healthy, youthful complexion. Its hydrating and soothing properties support skin regeneration, improve elasticity, and reduce the appearance of fine lines and wrinkles.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

SEA KERATIN PF™

(INCI: Hydrolyzed enteromorpha compressa, Hydrolyzed vegetable protein, Aqua, Pentylene glycol)

The compressed, elongated and hollow fronds of the Enteromorpha give it the nickname "Siren's hair". In mythology, Sirens were well-known for their divine long and beautiful hair. Legend has it that they used to hide among the Enteromorpha seaweed, where their hair and the fronds would sway to the rhythm of the current.

Repairs keratin carbonylation and hair damaged from colouring. Provides thermal protection from hair drying and straightening. Reduces hair porosity and maintains fiber integrity. For soft, glossy hair.

Recommended usage level: 1 - 3%

SEA MINERALS EXTRACT H.G.

(INCI: Propylene Glycol, Aqua, Sea Salt, Fucus Vesiculosus Extract, Laminaria Digitata Extract, Laminaria Hyperborea Extract, Sodium Benzoate, Potassium Sorbate)

Sea Minerals Extract HG restores activity on skin homeostasis, anti-inflammatory anti-ageing.

It's restoring activity on skin homeostasis is due to the Fucus alginates and Fucus and sea salt ions. The anti-inflammatory activity of is due to the mucilage properties of hydrocolloidal polysaccharides, and its anti-aging activity is due to Fucoïdan and sulfated polysaccharides from this seaweed.

Ideal for us in calming, soothing and emollients up to 1% of the dry extract and up to 10% of the glycolic extract in slimming products (bath and shower gel, cream) and body massage creams.

Recommended usage level: 0.5-5.0%

SEALIFT PF™

(INCI: Aqua, Chondrus Crispus Extract, Gigartina Stellata Extract, Pentylene Glycol)

SEALIFT PF™ is derived from a complex of two red seaweeds: Gigartina Stellata and Chondrus Crispus. It forms a protective film with immediate tensor effect. This film also limits the pollutant particles adhesion to the skin and improves their elimination during standardised rinsing water. Finally, it protects skin from transepidermal water loss insuring an optimal hydration.

Recommended usage level: from 2%

SEAWEED (FUCUS) OIL

(INCI: Fucus Vesiculosus Extract, Helianthus Annuus (Sunflower) Seed Oil, Tocopherol)

SEAWEED (FUCUS) OIL has action on subcutaneous fat accumulation. Ideal for body sculpting, anti-cellulite, eyelid bags reduction, antioxidant, anti-ageing, photoprotection and hair colour protection products.

Recommended usage level: 0.5 – 5%

Sea Parsley Cellular Extract

(INCI: Apium Prostratum Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Well known for its high vitamin C content and antioxidant effects for the skin.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

SEALROSE™

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Rosa Canina Fruit Extract, Tocopherol)

Unlock the secret to a stunning and irresistible hair with SEALROSE™, a hair care active that combines nature and beauty with the superfood, Rosehip.

Recovers the lipid layer in the hair cuticle increasing its hydrophobicity in one application, even after rinse-off. Shields the hair surface by recovering the lipid fraction of the cuticle.

Recommended usage level: 1%

Seaweed Hydroglycerin Extract

(INCI: Water, Glycerin, Fucus vesiculosus extract, Citric acid, Sodium benzoate, Potassium sorbate)

Seaweed extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Seidotech™ Lux

(INCI: Vitis Vinifera Leaf Extract/ Vitis Vinifera (Grape) Leaf Extract, Sodium Benzoate)

From vineyard to vitality, Seidotech™ Lux is an advanced anti-ageing active derived from grapes.

Waste leaves from the wine industry are fermented with *Lactobacillus plantarum* PBS067 to deliver an active rich in bioactive metabolites with enhanced polyphenol bioavailability.

This active not only inhibits tyrosinase to target age spots and brighten skin, but it also counteracts glycation in skin proteins to aid skin repair and reduce signs of skin ageing as well as having a positive effect on capillary reorganisation to enhance microcirculation and reduce dark circles/puffiness.

Recommended usage level: 0.5 – 2%

SENSFEEL™

(INCI: Propanediol, Coleus Forskohlii Root Extract, Camellia Sinensis Leaf Extract)

SENSFEEL™ is an active ingredient which acts as a synergistic enhancer of the production of male pheromone, androstadienone through the synergy of its two components, forskolin and theaflavins.

With SENSFEEL™ the amount of released pheromones will be even greater. This makes it a very suitable element for cosmetic products designed to increase the perceived attractiveness of men. It can be used in daily hygiene products, such as deodorants or bath gels, male cosmetics, such as aftershave products and body milks and lotions.

Recommended usage level: 1 – 2%

SENSERYN™

(INCI: Propanediol, Glycerin, Humulus Lupulus (Hops) Extract, Citric Acid)

Award-winning sensory cosmetic ingredient that improves the resistance of skin prone to atopic dermatitis, strengthening all of its defensive barriers to provide better quality of life.

Activates the bitter taste sensory receptors that calm the skin (sensocosmetic). Improves the quality of life of reactive skin and making skin more resistant to inflammation. Optimises anti-dermatitis microbiota and prevents secondary infections. Prevents the vicious cycle of dermatitis and superinfection. Reduces inflammatory sequelae. Organic, local, sustainable, traceable and ethical.

Recommended usage level: 1-3%

SENSFEEL™ FOR HER

(INCI: Propanediol, Jasminum Officinale (Jasmine) Flower Extract, Ceratonia Siliqua (Carob) Fruit Extract, Phenethyl Alcohol, Caprylyl Glycol)

SENSFEEL™ FOR HER is based on the natural attraction power of pheromones, so that women can capture male interest.

The therapeutic role played by cosmetics is well demonstrated and documented.

The use of personal care products that make us feel good, in addition to improving our physical appearance, has a positive impact on our own perception and on the way others perceive us. This makes us feel more confident about ourselves.

Recommended usage level: 5%

Sericite H

(INCI: Mica (Sericite))

Matte texture Sericite with excellent hardness in pressed powder pact.

Perfect application for talc free cosmetics. Very soft and smooth lamellar shape fine powder.

Also available with various surface treatments.

Recommended usage level: 5 - 10%
Eyeshadows, 20-30% Powder Pact

Sericite L

(INCI: Mica (Sericite))

High purity grade (low heavy metals) Sericite with high aspect ratio, excellent spreadability and high whiteness. Very smooth, soft, lamellar shape with high aspect ratio perfect for powders.

Also available with various surface treatments.

Recommended usage level: 5 - 10%
Eyeshadows, 20-30% Powder Pact

Sericite S

(INCI: Mica (Sericite))

Lustrous and transparent Sericite with excellent spreadability. Sleek, thin finish lamellar shape with a high aspect ratio and good affinity to the skin.

Also available with various surface treatments.

Recommended usage level: 5 - 10%
Eyeshadows, 20-30% Powder Pact

Sericite J

(INCI: Mica (Sericite))

Glossy and transparent Sericite with excellent spreadability and high whiteness. Very smooth, soft, lamellar shape with high aspect ratio and good affinity to the skin.

Also available with various surface treatments.

Recommended usage level: 5 - 10%
Eyeshadows, 20-30% Powder Pact

Sericite M

(INCI: Mica (Sericite))

Matte texture Sericite with good spreadability and affinity to the skin.

High whiteness, very smooth, soft lamellar shape and high aspect ration powder. Also available with various surface treatments. Alternative to talc.

Recommended usage level: 5 - 10%
Eyeshadows, 20-30% Powder Pact

Sesaline[®] Bio

(INCI: Sesamum Indicum (Sesame) Oil Unsaponifiables)

Sesame is used in oil form and has excellent stability properties. It contains two powerful natural antioxidants: sesamin and sesamolin, which are unique to sesame oil.

Sesaline[®] is a concentrate of precious molecules, the unsaponifiable elements of sesame oil (10-15%), extracted by molecular distillation. This original patented process was developed by recognised experts at the Laboratoires Expanscience.

Sustainably sourced from Africa this natural antiradical shield protects skin against external aggressions whilst improving skin elasticity.

Recommended usage level: 0.2 – 2%

Shea Exfoliating Powder

(INCI: Butyrospermum Parkii Nut Shell Powder)

Shea exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes and organic.

Recommended usage level: 0.2 to 10%, depending on application.

Silica Exfoliating Powder

(INCI: Silica)

Silica exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

SHILOXOME™

(INCI: Aqua, Propanediol, Yeast extract, Xanthan gum, Pentylene glycol, Levulinic acid, Glyceryl caprylate)

A well-ageing and restructuring biotechnological active ingredient obtained from the endophytic yeast *Kwoniella mangroviensis* through Triplobiome™ Technology.

First ecosystem ingredient ever developed that strengthens the entire skin barrier thanks to decreasing pollution-induced lipid peroxidation thus elongating the whole lipidome's chain number and to an improvement of the extracellular matrix.

A biotechnological protective solution that goes beyond barrier care with a comprehensive whole-lipidome analysis. An anti-pollution and skin restructuring active that provides the skin with a preventive and corrective well-ageing effect on epidermal and dermal cells.

Recommended usage level: 2%

Silica L-51(105)

(INCI: Silica)

Non-treated silica bead with high oil absorption (105ml/100g). Ideal for make-up and skin care. Also for use in dry shampoos in hair care.

Recommended usage level: 5 - 15%

Silky Oil Grass Cellular Extract

(INCI: Cymbopogon Bombycinus Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Belonging to the same genus as Lemongrass, commonly known as Native Lemongrass. It provides under eye repair and collagen support.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Snake Vine Cellular Extract

(INCI: Hibbertia Scandens Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition. The plant historically formed a paste to ease the pain of arthritis and other inflammatory conditions.

The sap was widely used as an antiseptic. Now, it is predicted to be a major player in natural cosmetics for its composition of phyto-compounds that can be considered for their antioxidant, anti-inflammatory, and skin-illuminating capacity.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

Skinhairgium® Bio

(INCI: Lepidium Meyenii Root Extract, Maltodextrin)

Active ingredient from a patented bio-enzymatic process Extract of Maca, a sacred root sustainably sourced from Peru. Maca is revered for its medicinal properties and grows in fragile soils. This tuber is one of the very rare plants able to survive in the extreme climatic conditions common on the high Andean plateaux. It is commonly called "Peruvian ginseng" for its energising properties.

Skinhairgium® Bio is a concentrate of active molecules obtained from an enzyme hydrolysis of Maca powder, a process that protects both people (Fair for Life certified by Ecocert) and the environment, patented by Laboratoires Expanscience. It stimulates cellular renewal, reduces wrinkles and improves luminosity and radiance of skin tone. It also stimulates hair growth and slows down hair loss as well as fortifying and revitalising hair.

Two versions exist: Skinhairgium® Bio (powder) and Skinhairgium® 2 (liquid).

Recommended usage level: 0.01 – 0.5%

Soapwort Hydroglycerin Extract

(INCI: Water, Glycerin, Saponaria officinalis leaf/root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Soapwort extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Soline® Bio

(INCI: Helianthus Annuus (Sunflower) Seed Oil Unsaponifiables)

Sunflowers are appreciated for their oil and culinary uses. Naturally rich in vitamin E, this oil is extremely beneficial for the skin, and is found in numerous cosmetic products.

Soline® is a concentrate of precious molecules, the unsaponifiable elements of sunflower oil, extracted by molecular distillation. This original patented process was developed by recognised experts at the Laboratoires Expanscience.

This patented active ingredient from molecular distillation process is sustainably sourced from Europe and stimulates the synthesis of key lipids in the cutaneous barrier by activating PPAR α whilst reducing the quantity of inflammatory mediators.

In hair it reinforces hair protection against summer stress, reducing breakage and improving softness and detangling. Two versions exist: Soline® and Soline® Bio.

Recommended usage level: 0.5 – 2%

Sorghum Pigment

(INCI: Sorghum bicolor leaf/stem extract, Potassium alum, Calcium carbonate)

Brown insoluble natural pigment. Dispersible in oil. Ideal for make-up products, oily emulsions and soaps.

Recommended usage level: 1 - 5% in the oily phase.

SOY COMPLEX

(INCI: Aqua, Glycerin, Hydrolyzed Soy Protein, Caesalpinia Spinosa Gum, Sodium Benzoate, Potassium Sorbate)

SOY COMPLEX strengthens and restores the hair's softness, shine and styling control with long-lasting effects thanks to the exclusive 3D Matrix technology with sequential active ingredient release. Provides protein that protects and restores the hair fibre from within.

Recommended usage level: 1 - 5%

Sophora Japonica Hydroglycerin Extract

(INCI: Water, Glycerin, Sophora japonica flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Sophora Japonica extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Sorghum Pigmented Oil

(INCI: Sorghum bicolor leaf/stem extract, Helianthus annuus seed oil, Potassium alum, Calcium carbonate)

A naturally brown pigmented oil, pre-dispersed (20%) in organic sunflower oil for an easier dispersion into the finished product.

Recommended usage level: 0.2 - 5% in the oily phase.

SOY EXTRACT GBNB

(INCI: Aqua, Glycerin, Glycine Soja (Soybean) Seed Extract, Sodium Benzoate, Potassium Sorbate)

SOY EXTRACT GBNB is a water-soluble extract. Anti-ageing. Antioxidant. Photoprotection. Hair colour protection. Moisturising. Skin and hair conditioning.

Recommended usage level: 0.5-5%

SPECIFEEL® EM

(INCI: Sodium lauroyl sarcosinate, Sodium Cocoamphoacetate, Lauryl Glucoside, Sodium Methyl Cocoyl Taurate, C12-13 Alkyl Lactate)

SPECIFEEL® EM is a concentrated blend of anionic, non-ionic and amphoteric surfactants.

It is easy to use, cold processable and offers a mild, creamy soft rich foam.

SPECIFEEL® EM is suitable for use in baby products, shower gels & foam baths, mild shampoos, hand cleansers and oil based toiletries (shampoos and shower gels with up to 30% oil) providing a creamy texture.

Recommended use levels: 25-45%

Recommended usage level: 25-45%

Spirulina Hydroglycerin Extract

(INCI: Water, Glycerin, Spirulina maxima extract, Citric acid, Sodium benzoate, Potassium sorbate)

Spirulina extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Spinach Japonica Hydroglycerin Extract

(INCI: Water, Glycerin, Spinacia oleacera leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Spinach extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Spirulina MicroPlant 50

(INCI: Spirulina maxima powder)

Spirulina is a microscopic filamentous alga belonging to the blue algae family. It is very rich in proteins and vitamins A & E. Rich in antioxidants, Spirulina is useful in skin care to reduce wrinkles, or in hair care as fortifying agent. It is also widely used in thalassos, spas and balneotherapy as wraps or masks.

The Spirulina MicroPlant 50 is ideal for formulating powder formulations such as, face or hair masks, solid cleanser, solid soaps, solid shampoos or wraps.

Recommended usage level: 1 - 100%

SPRING SNOW™

(INCI: Glycerin, Aqua, Hydrolyzed Prunus Domestica)

Spring Snow™ is derived from the white flowers of wild prunus Prunus domestica and targets the “skin-brain” axis. It acts as neuro-soother and anti-dark spot shield.

Spring Snow™ breaks the vicious cycle of barrier defects, neurogenic inflammation and oxidative stress induced by exposome factors by reinforcing the barrier function in stressful situations, enhancing hydration, limiting the hypersensitivity of nerve fibers and neurogenic inflammation, relieves and soothes the skin against the deleterious effects of pollutants, whilst preventing the oxidation and browning of melanin induced by stressors including pollution and is responsible for the appearance of dark spots.

Skin recovery is accelerated and soothed for a brighter more even complexion. Skin comfort and improvement of the complexion reinforces well-being.

Recommended usage level: 1-3%

St. John's Wort Oily Macerate

(INCI: Hypericum perforatum flower extract, Helianthus annuus seed oil)

St. John's Wort oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

St. John's Hydroglycerin Extract

(INCI: Water, Glycerin, Hypericum perforatum flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

St. John's extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Starfruit Cellular Extract

(INCI: Averrhoa carambola Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Starfruit extract is rich in antioxidants and vitamin C, which brighten the skin, reduce dark spots, and combat signs of aging. Its natural hydrating properties improve skin texture and leave it smooth, refreshed, and radiant.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Stinging Nettle Hydroglycerin Extract

(INCI: Water, Glycerin, Urtica dioica root extract, Citric acid, Sodium benzoate, Potassium sorbate)

Stinging Nettle extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Strawberry Cellular Extract

(INCI: Fragaria ananassa Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity. Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The NE Strawberry Cellular Extract's unique synergy between its compounds delivers a powerhouse of natural ingredients to consider ... along with beautiful new imagery to create unique content for your brand. While strawberry season often only lasts through summer, you can still reap the benefits of this phenomenal fruit year-round—as a powerful skincare ingredient!

Strawberries are not only healthy and delicious to eat but also work to maintain a healthy-looking, radiant complexion when used topically in skincare. The deep red colour and heart shape of strawberries make them sacred to Venus and Aphrodite. One may extend this to other goddesses of love and beauty, as well.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Stinging Nettle Leaf Hydroglycerin Extract

(INCI: Water, Glycerin, Urtica dioica leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Stinging Nettle Leaf extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Strawberry Exfoliating Powder

(INCI: Fragaria vesca seed)

Strawberry exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

STRAWBERRY EXTRACT M.S

(INCI: Propylene Glycol, Aqua, Fragaria Ananassa (Strawberry) Fruit Extract, Potassium Sorbate, Sodium Benzoate)

STRAWBERRY EXTRACT M.S. is a water-soluble extract that regulates TEWL and moisturises the skin. It offers anti-ageing, photoprotection, hair colour protection, tonifying and exfoliating properties as well as activating blood flow.

Recommended usage level: 0.5 – 5%

Strawberry Hydroglycerin Extract

(INCI: Water, Glycerin, Fragaria vesca fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Strawberry extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Strawberry Gum Cellular Extract

(INCI: Eucalyptus Olida Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Suitable for de-pigmentation and redness reduction this anti-inflammatory active provides brighter and happier skin.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

STRIOVER™

(INCI: Aqua, Glycerin, Astragalus Membranaceus Root Extract, Codonopsis Pilosula Extract, Potassium Sorbate, Sodium Benzoate)

STRIOVER™ is a blend of two plants commonly used in Traditional Chinese Medicine to improve the “Qi”, the vital flow of energy.

It reduces the appearance of recent (red) and old (white) stretch marks within 28 days by increasing cell growth factors that reactivate the function of fibroblasts in the stretch mark to promote tissue remodelling thanks to its PRP-like mechanism. It also improves firmness, elasticity and skin condition.

Recommended usage level: 2.5%

STRIOVER™ GNSN

(INCI: Glycerin, Aqua, Astragalus Membranaceus Root Extract, Codonopsis Pilosula Extract, Pentylene glycol, Levulinic Acid, Glyceryl Caprylate)

STRIOVER™ GNSN is a blend of two plants commonly used in Traditional Chinese Medicine to improve the "Qi", the vital flow of energy.

It reduces the appearance of recent (red) and old (white) stretch marks within 28 days by increasing cell growth factors that reactivate the function of fibroblasts in the stretch mark to promote tissue remodelling thanks to its PRP-like mechanism. It also improves firmness, elasticity and skin condition.

Recommended usage level: 2.5%

SWEET ALMOND MILK - NAT

(INCI: Aqua, Prunus Amygdalus Dulcis (Sweet Almond) Fruit Extract, Zea Mays (Corn) Starch, Glycerin, Prunus Amygdalus Dulcis (Sweet Almond) Oil, Polyglyceryl-4 Caprate, Xanthan Gum, Gluconolactone, Tocopherol, Sodium Benzoate, Potassium Sorbate, Calcium Gluconate)

SWEET ALMOND MILK - NAT- NAT is an emulsion of natural ingredients that contains lipids, proteins and sugars from the fruit of "Prunus amygdalus v. dulcis L." Ideal for hair and skin care where it offers moisturising, conditioning repairing and emollient properties.

Recommended usage level: 0.5-5%

SUNTAN ACCELERATOR PSP

(INCI: Aqua, Glycerin, Acetyl Tyrosine, Riboflavin, Potassium sorbate, Phenoxyetanol)

SUNTAN ACCELERATOR PSP enhances suntan and its intensity. Quicker and long-lasting tanning. Promotes the synthesis of melanin in the skin thanks to its high tyrosine and riboflavin content. It activates and boosts natural tanning, with an immediate and long-lasting effect.

Recommended usage level: 2 – 3.5%

Sweet Orange Oily Macerate

(INCI: Citrus aurantium dulcis peel extract, Helianthus annuus seed oil)

Sweet Orange oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Sweetone® Bio

(INCI: Schisandra Sphenanthera Fruit Extract, Maltodextrin)

Schisandra sphenanthera is a creeper whose berries are widely used in traditional Eastern, and particularly Chinese, medicine.

Sweetone® Bio is a concentrate of active molecules extracted from Schisandra Sphenanthera berries by a bio-enzymatic process that protects both people and the environment, patented by Laboratoires Expanscience. This active ingredient from biotechnological process is sourced from the central region of China.

Sweetone® Bio reduces redness by controlling specific vascular and neurogenic inflammation. Skin tone is unified and the synthesis of melanin is reduced, limiting its spread through the epidermis.

Recommended usage level: 0.1 – 0.5%

Syn-Mica CL

(INCI: Synthetic Fluorophlogopite)

A lamellar shaped, high aspect ratio synthetic Mica providing matte and smooth textures.

This high purity, high whiteness synthetic grade Mica shows a less darkening effect when whetted with oil. Ave particle size -11µm.

Recommended usage level: 30-40% for powder pacts; < 10% for foundations.

Syn-Mica CS

(INCI: Synthetic Fluorophlogopite)

A lamellar shaped, high aspect ratio synthetic Mica providing glossy and transparent textures.

This high purity, high whiteness synthetic grade Mica shows a less darkening effect when whetted with oil. Avg particle size 10µm.

Recommended usage level: 30-40% for powder pacts; < 10% for foundations.

Syn-Mica CG

(INCI: Synthetic Fluorophlogopite)

A lamellar shaped, high aspect ratio synthetic Mica that is a shiny-like pearlescent pigment for use in super glossy products.

It is an alternative to natural Mica providing consistent results. Avg particle size 65µm.

Recommended usage level: 30-40% for powder pacts; < 10% for foundations.

Syn-Mica CM

(INCI: Synthetic Fluorophlogopite)

A lamellar shaped, high aspect ratio synthetic Mica providing matte, high coverage textures.

The high whiteness of this synthetic Mica shows a less darkening effect when whetted with oil.

It provides excellent hardness in pressed powder compacts. Suitable for Talc free cosmetics. Avg particle size 5µm.

Recommended usage level: 30-40% for powder pacts; < 10% for foundations.

Syn-Mica HP1/HP2/HP3 AS

(INCI: Synthetic Fluorophlogopite, Triethoxycaprylylsilane)

High purity grade Synthetic Mica (low heavy metal content). Lamellar structure with high aspect ratio, excellent spreadability and long lasting cover for all applications. HP1 grade offers a matt cover and HP3 provides a glossy transparent finish.

Recommended usage level: 10 - 20%

Syn-Mica M/ HP1/HP2/HP3/HP4

(INCI: Synthetic Fluorophlogopite)

A high purity grade , lamellar shaped synthetic Mica with high aspect ratio. These grades offer textures from matte cover to glossy and transparent.

A great alternative to natural mica providing better purity and brightness. For all applications.

Syn-Mica M (ave 14 μ m) - matte and smooth texture.

Syn-Mica HP1 (ave 10 μ m) -glossy and transparent textures.

Syn-Mica H2 (ave15 μ m) - glossy and transparent textures.

Syn-Mica HP3 (ave 24 μ m) - excellent spreadability and glossy products.

Syn-Mica H4 (ave 48 μ m)- super glossy .

Recommended usage level: 30-40% for powder pacts; < 10% for foundations.

Talc L AS

(INCI: Talc, Triethoxycaprylylsilane)

OMC processed lamellar shape talc. Transparent and an excellent affinity to skin with smooth, soft and good spreadability. Ideal for all applications.

Recommended usage level: 30 - 50%

Talc 2K DAS

(INCI: Talc, Dimethicone, Triethoxycaprylylsilane)

Lamella shape with high aspect ratio and fine particle appearance offering a sleek and thin finish with high whiteness.

Good spreadability and pressability with water repellence. Long lasting. Ideal for loose and pressed powders

Recommended usage level: 30 - 50%

Tamanu Exfoliating Powder

(INCI: Calophyllum inophyllum shell powder)

Tamanu Exfoliating Powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

TANOSITOL™ SPE

(INCI: Inositol)

TANOSITOL™ SPE is a novel plant active ingredient, which intensifies and prolongs skin tanning through an innovative mechanism based on the activation of second messengers involved in melanin synthesis, providing a longer lasting bronzing effect.

TANOSITOL™ SPE stimulates post-irradiation melanogenesis, thus accelerating the late phase of suntan providing a quicker, safer and longer lasting skin pigmentation.

Furthermore, it prevents cutaneous photo-ageing by increasing collagen I synthesis for a safer and more intense tan.

Recommended usage level: 0.05 – 0.1%

Tasmanian Blue Gum Cellular Extract

(INCI: Eucalyptus Globulus Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Tasmania Blue Gum is most widely found in the open forests of Tasmania and southern Victoria, Eucalyptus globulus has evolved over millions of years and is a unique Australian ‘pioneer species’ commonly known as “southern blue gum”. It has the ability to create and store an abundance of powerful phyto-compounds.

The NE Tasmanian Blue Gum Cellular Extract delivers natural molecules in a water-soluble format, including phloroglucinol, quercetin, ellagic and gallic acid, phenolics and more. These powerful phyto-compounds make Tasmanian Blue Gum ideal for skin radiance and luminosity, hair products, premature ageing, anti-glycation, collagen and elastin support, and blemished and reactive skin.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Tasmanian Lavender Cellular Extract

(INCI: Lavendula angustifolia Flower Extract)

Owing to to Tasmania's unique climate and nutrient rich soils, the Lavender grown there is known for its most delightful aroma. A traditional botanical, highly regarded throughout the hair and skin care industry, it is commonly used in fragrances and shampoo.

Beyond the volatile scent compounds, this species has even more to offer through its water-soluble phyto-compounds, which may be considered for their antioxidant, anti-inflammatory, antimicrobial, age lines and premature aging benefits.

The NE Tasmanian Lavender Cellular Extract delivers the natural molecules this botanical species can offer in a water-soluble format, including phenolics, anthocyanins, apigenin and more.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

TechnoHYAL HYAPEARL

(INCI: Triolein, Sodium Hyaluronate)

TechnoHYAL HyaPearl is a highly effective lipo-available Sodium Hyaluronate suitable for decorative and anhydrous formulations. This cutting edge and unique technology entraps Hyaluronic Acid in a matrix of synergistic triglycerides (Triolein) from 100% natural origin, enabling HyaPearl to better penetrate the skin compared to HA in water.

HyaPearl significantly improves moisturisation, strengthens the barrier function of the skin and provides excellent skin feel with a smooth gliding effect.

Recommended usage level: 0.5 - 1.5

TechnoHYAL HAIR COMPLEX

(INCI: Aqua, Pentylene Glycol, Sodium Hyaluronate, Hydroxypropyl Guar Hydroxypropyltrimonium Chloride)

TechnoHYAL HAir Complex a cost effective Sodium Hyaluronate combined with a natural guar gum derivative for hair conditioning and scalp protection.

HAir Complex increases moisturisation, aids combing of the hair and provides a pleasant soft and silky feel.

Recommended usage level: 1.0 - 5.0

TELOCAPIL™ BNBS

(INCI: Butylene Glycol, Aqua, Dihydromyricetin , Sodium Bisulfite, Disodium EDTA, Sodium Benzoate, Potassium Sorbate)

TELOCAPIL™ BNBS is a natural retardant that delays hair growth and accelerates hair removal.

Its selective inhibition of kinase tyrosine activity in the IGF-1 receptor of cells in the hair matrix, imped growth stimuli in the follicle's anagen phase.

Ideal for post-depilation treatments and daily use products such as body moisturising and after-shaves.

Recommended usage level: 0.5 - 1.5% in daily use products; 1.0 - 2.0% in specific treatment products

TENS'UP™

(INCI: Cichorium Intybus (Chicory) Root Oligosaccharides, Aqua, Glycerin, Caesalpinia Spinosa Gum, Sodium Benzoate, Gluconolactone, Calcium Gluconate)

TENS'UP™ is an innovative active ingredient with a marked lifting/ tightening effect, with both an immediate and medium-term action, as shown in in-vivo efficacy studies.

It can be incorporated into facial products, makeup bases and specific treatments for the eye, neck and décolleté area for an immediate tightening effect that visibly improves skin appearance.

TENS'UP™ combines its lifting action with anti-ageing activity, as it increases collagen synthesis, providing a dual action of immediate improvement in skin appearance and anti-ageing treatment in the longer term.

Its dual action enables the formulation of "flash" products with the anti-ageing added value. In addition, the sustained-release mechanism extends the lifting effect, so there is both an immediate action and a long-term action. Due to its sensory properties, it is also particularly suitable for products related to makeup, as it facilitates makeup application and allows for longer lasting makeup.

Recommended usage level: 5-10%

TENS'UP™ GNSV

(INCI: Cichorium Intybus (Chicory) Root Extract, Aqua, Glycerin, Caesalpinia Spinosa Gum, Pentylene Glycol, Levulinic Acid, Glyceryl)

Immediate lifting, in just 5 minutes, with a long-lasting effect thanks to the exclusive 3D Matrix technology with sequential release of the active ingredient.

Increases collagen synthesis in the skin due to its high content of oligosaccharides and polysaccharides. Immediate and long-lasting lifting effect. Visibly reduces wrinkles. Complementary anti-ageing activity by increasing collagen synthesis.

Recommended usage level: 5-10%

Thyme Floral Water

(INCI: Thymus vulgaris leaf water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Thyme leaves. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

TI-NatSurf[®] BW

(INCI: Aqua (Water), Decyl Glucoside, Sodium Myristoyl Sarcosinate, Cocamidopropyl Hydroxysultaine, Sodium Cocoyl Amino Acids (Apple))

TI-NatSurf[®] BW is designed for formulating premium range of high-end bath, body, and hair products. It may be used as the primary or as the secondary surfactant offering excellent hydrophobe compatibility without compromising foam integrity.

It has excellent compatibility with traditional anionic systems, such as lauryl and laureth sulphates and a variety of sulphonates, making it an ideal choice for secondary surfactant replacement, to improve foam characteristics of a system.

Its uncompromising foam performance in the presence of natural polar oils, makes it the ideal candidate in the preparation of moisturising bath products offering exception post-rinse sensory.

Recommended usage level: 25 – 50%

TI-NatSurf[®] FHS

(INCI: Aqua (Water), Caprylyl/ Capryl Glucoside, Sodium Lauroyl Sarcosinate, Decyl Glucoside, Cocamidopropyl Hydroxysultaine, Sodium Cocoyl Amino Acids (Apple))

TI-NatSurf[®] FHS is specifically designed for use in low viscosity aerated pump foaming systems. It may be used as the primary or as the secondary surfactant in a variety of sulphate-free toiletry preparations using aerated pump foaming systems as their mode of delivery.

It has excellent compatibility with traditional anionic systems, such as lauryl and laureth sulphates and a variety of sulphonates. Its hydrophobe compatibility allows the formulation of crystal clear micro-emulsions or stable opaque dispersions with emollient esters, and other natural polar oils.

Recommended usage level: 25 - 50%

TI-NatSurf[®] QCB

(INCI: Aqua (Water), Cocamidopropyl Hydroxysultaine, Myristamine Oxide, Caprylyl/ Capryl Glucoside, Decyl Glucoside)

The TI-NatSurf[®] QCB is a uniquely designed to provide versatility in formulation a wide range of personal care cleansing preparations. It may be used as the primary or as the secondary surfactant offering excellent hydrophobe compatibility without compromising foam integrity.

It has excellent compatibility with traditional anionic systems, such as lauryl and laureth sulphates and a variety of sulphonates, making it an ideal choice for secondary surfactant replacement, to improve foam characteristics of a system. Its hydrophobe compatibility allows the formulation of crystal clear micro-emulsions with emollient esters, and other natural polar oils, offering exception post-rinse sensory.

It is compatible with quaternary ammonium compounds and other cationics, and has great compatible with high electrolyte levels, while still maintain a crystal clear system.

Recommended usage level: 25 – 50%

TiO2 CR-50 AS

(INCI: Titanium Dioxide, Aluminum Hydroxide, Triethoxycaprylylsilane)

2% Triethoxycaprylylsilane treated. Excellent affinity to skin and hydrophobicity with high opacifying properties.

No aggregate, each primary particles are coated by OMC process. Ideal for use in powders, oil dispersion and W/O emulsions.

Recommended usage level: 5 - 10%

TM 50 DAS

(INCI: Titanium Dioxide, Aluminum Hydroxide, Mica, Dimethicone, Triethoxycaprylylsilane)

Composite pigment of Titanium Dioxide and Mica (50:50) treated with Alkyl Silane and Dimethicone. Provides good affinity to skin and excellent hydrophobicity.

No dragging or shineness. Spreads evenly and enables a sleek and thin finish with good spreadability that's non-drying. Ideal for pressed and loose powders.

Recommended usage level: 5 - 15%

TRIKENOL™ PLUS

(INCI: Methylpropanediol, 4-Terpineol, Salicylic Acid, Salix Alba (Willow) Bark Extract)

Iconic microbiome regulator that mattifies and rebalances the microbiota to reduce imperfections.

It works by inhibiting the growth of dysbiotic microorganisms and cyclooxygenase (COX), responsible for the synthesis of inflammatory mediators.

TRIKENOL™ PLUS can be used in the formulation of cosmetic products for the treatment of acne-prone oily skin at different doses depending on the desired effect or activity.

Recommended usage level: 0.8%

TiO2 CR-50 DSG

(INCI: Titanium Dioxide, Aluminum Hydroxide, Disodium Stearoyl Glutamate)

3% Disodium Stearoyl Glutamate treated Titanium Dioxide with high opacifying properties. Excellent affinity to skin, hydrophobicity and dispersibility.

Ideal for use in W/O emulsions, oil dispersions and powders.

Recommended usage level: 5 - 10%

Tomato Hydroglycerin Extract

(INCI: Water, Glycerin, Solanum lycopersicum fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Tomato extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Tropical Orchid Hydroglycerin Extract

(INCI: Water, Glycerin, Dendrobium phalaenopsis flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Tropical Orchid extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Tulsi Cellular Extract

(INCI: Ocimum sanctum Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Tulsi extract, known for its anti-inflammatory and antibacterial properties, helps reduce acne, redness, and irritation while promoting clearer skin. Its high antioxidant content also protects against environmental damage, improving skin tone and enhancing a healthy, glowing complexion.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

TURMERIC EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Curcuma Longa (Turmeric) Root Extract, Sodium Benzoate, Potassium Sorbate)

TURMERIC EXTRACT H.GL. - M.S. is a water-soluble extract. Anti-inflammatory. Sensitive and/ or irritated skin. Wound healing. Antioxidant. Anti-ageing. Photoprotection. Depigmenting. Antimicrobial. Antiseptic. Insect repellent.

Recommended usage level: 0.5 - 5%

Recommended usage level: 0.5 - 5%

Turmeric Oily Macerate

(INCI: Curcuma longa root extract, Helianthus annuus seed oil)

Turmeric oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

V3DS Sculpt

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Methylpropanediol, Dipotassium Glycyrrhizate, Polyglyceryl-10 Laurate, Cetyl Alcohol, Caprylyl Glycol, Phenylpropanol, Hexapeptide-6)

V3DS Sculpt features an exclusive composition, meticulously engineered to enhance its permeability through the intricate extracellular matrix of skin cells. This unique formulation ensures that active compounds are efficiently transported to their target, the adipocytes in the hypodermis, maximizing the effectiveness of the encapsulated peptide (Hexapeptide-6).

The new patented peptide was bioinspired by the sex hormone binding globulin (SHBG) and developed in partnership with EndoLipID Therapeutics. This protein strongly binds sexual steroids and controls how much of them are available in the body. However, the research revealed that SHBG does more than just bind hormones: it also helps control fat buildup, breaks down accumulated fat (lipolytic effect), and has anti-inflammatory properties. This peptide mimics the behaviour of SHBG being incredibly powerful for removing stubborn fat under the skin.

The delivery system protects the active against degradation, maximum delivery of the active ingredient into the deep-down skin levels, provides gradual delivery for longer lasting effect, increases the bioavailability of the active ingredient and avoids colour changes in the cosmetic product.

When tested at 5% in a gel V3DS Sculpt was found to reduce thighs by up to 2cm, firm skin by 10%, increase elasticity by 21% and reduce fat by 28% Orange peel skin was also significantly improved.

Recommended usage level: 1-10%

Vanilla Exfoliating Powder

(INCI: Vanilla planifolia fruit)

Vanilla Exfoliating Powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Vanilla Oily Macerate

(INCI: Vanilla planifolia fruit extract, Helianthus annuus seed oil)

Vanilla oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Vegan CDS Glycolic

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Glycolic Acid, Decyl Glucoside, Cetyl Alcohol, Potassium Sorbate, Sodium Benzoate, Ceramide NP (Ceramide 3), Xanthan Gum, Sodium Chloride)

Glycolic acid is the most popular of the Alpha hydroxyl acids (AHAs) or fruit acids and it is characterised by its very low molecular weight which enables it to penetrate the deeper skin levels.

In low concentrations it has hydrating properties. In higher concentrations it is a powerful exfoliator which dissolves the lipids that attach to dead cells facilitating their release and thereby stimulating the cell renewal cycle. For this reason, it is indicated for anti-aging treatment and as an adjuvant treatment for dyschromias and acne.

The delivery system maintains the Glycolic acid at a low pH level until the point of delivery and enables formulation at any pH without the risk of the acid dissociating. A smaller dose of acid is required to obtain the same amount of non-dissociated acid in the stratum corneum therefore reducing irritation.

Recommended usage level: 1-10%

Vegan CDS Lactic

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Lactic Acid, Decyl Glucoside, Cetyl Alcohol, Potassium Sorbate, Sodium Benzoate, Ceramide NP (Ceramide 3), Xanthan Gum, Sodium Chloride)

Lactic acid is an Alpha hydroxyl acid (AHA) produced by the fermentation of certain foodstuffs such as milk. It is one of the most skin-sensitive AHAs which enables it be used on dry and/or moderately sensitive skins.

In low concentrations it has hydrating properties. In higher concentrations it is a powerful exfoliator which dissolves the lipids that attach to dead cells and facilitates their release, thereby stimulating the cell renewal cycle. It is indicated for the treatment of sun produced skin blemishes and for skin tone and texture improvement. It also has important skin moisturising properties.

The benefits of the encapsulation system enable the Lactic acid to be maintained at a low pH level until the point of delivery. Allows formulations at any pH level without the encapsulated acid dissociating. Selective delivery of the active ingredient in the stratum corneum to ensure a higher concentration at that level and the avoidance of skin penetration, thereby reducing irritation.

Recommended usage level: 1-10%

Vegan CDS Mandelic

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Mandelic Acid, Polyglyceryl-10 Laurate, Cetyl Alcohol, Potassium Sorbate, Sodium Benzoate, Ceramide NP (Ceramide 3), Xanthan Gum, Sodium Chloride)

AHA derived from Almonds. It has twice the molecular weight of glycolic acid and consequently is less skin penetrative and causes less irritation. It is apt for use on moderately sensitive skins and accelerates the renewal of the stratum corneum.

Encapsulation into the nanovesicles maintains the Mandelic acid at a low pH level until the point of delivery. It facilitates formulations at any pH level without the encapsulated acid dissociating. Smaller dose of acid is required to obtain the same amount of non-dissociated acid in the stratum corneum.

Selective delivery of the active ingredient in the stratum corneum to ensure a higher concentration at that level. The gradual delivery of the acid ensures a more sustainable skin renewal action.

Recommended usage level: 1-10%

Vegan DDS Alpha Arbutin

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Alpha-Arbutin, Cetyl Alcohol, Decyl Glucoside, Potassium Sorbate, Sodium Benzoate, Xanthan Gum, Sodium Chloride)

Alpha Arbutin is a pure biosynthetic and hydro soluble active that activates skin lightening and unifies all skin types by blocking the synthesis of melanin pigments which inhibit the enzymatic oxidation of tyrosine and the DOPA.

Alpha-Arbutin is encapsulated in INdermal's Deep Delivery System (DDS) ensuring it is specifically delivered to the deepest strata of the epidermis for a more intense and precise effect on the structures and cells located there.

The use of DDS enables up to twelve times the amount of active ingredient to reach the interior of the skin compared to when applied freely.

Recommended usage level: 1 - 10%

Vegan CDS Piroctone

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Piroctone Olamine, Cetyl Alcohol, Potassium Sorbate, Sodium Benzoate, Ceramide NP, Citric Acid, Sodium Chloride)

Piroctone controls excess skin desquamation, normalises the skin renewal cycle, provides an antibacterial and antifungal action, reduces body odour and excess oil on the skin, whilst increasing the average thickness of the hair shaft. INdermal's Corneum Delivery System (CDS) encapsulates the Piroctone Olamine protecting it against degradation. CDS selectively releases the active ingredient in the stratum corneum for higher concentrations and a progressive release for a long-lasting effect. The encapsulated technology also increases the bioavailability of the active ingredient providing up to 15 times greater concentration than other standard liposome products.

Recommended usage level: 1-10%

Vegan DDS Cysteamine

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Cysteamine HCL, Cetyl Alcohol, Citric Acid, Potassium Sorbate, Polyglyceryl-10 Laurate, Sodium Chloride)

When applied topically Cysteamine Hydrochloride can scavenge free radicals and lighten skin that has been darkened as a result of sun exposure, Melasma or post-inflammatory hyperpigmentation.

INdermal has encapsulated 2% Cysteamine in their Deep release nano-vesicles (DDS – Deep Delivery System) for use in cosmetic, cosmeceutical or dermo pharmaceutical formulations.

Recommended usage level: Daily cream: 3% – 5%; Serum: 4% – 8%; Mask: 3% - 7%; Ampoules: 5% - 10% and Professional use: 7% - 10%

Vegan DDS Diosmin

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Diosmine, Cetyl Alcohol, Decyl Glucoside, Potassium Sorbate, Sodium Benzoate, Xanthan Gum, Sodium Chloride)

Diosmin is considered to be the best flavonoid in terms of phlebotonic properties, capable of strengthening the capillaries, reducing their permeability and preventing their breakage. For this reason, its anti-inflammatory and anti-edematous properties are utilised cosmetically in products designed for tired legs.

It is also used as a treatment for capillary fragility, skin irritations and couperosis as well as soothing, sun care or post intervention and sensitive/ reactive skin types in cosmetic products. As with other flavonoids, Diosmin is a powerful antioxidant which neutralises cell deterioration produced by contamination generated free radicals, UV light or IR radiation which accelerate premature aging of the skin.

By encapsulating Diosime in the Deep Delivery System (DDS) it is specifically delivered to the deepest strata of the epidermis for a more intense and precise effect on the structures and cells located there. It also enables up to twelve times the amount of active ingredient to reach the interior of the skin compared to when applied freely.

Recommended usage level: 1 - 10%

Vegan DDS EGF

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Cetyl Alcohol, Decyl Glucoside, Potassium Sorbate, Sodium Benzoate, Xanthan Gum, Sodium Chloride, Dipotassium Phosphate, Oligopeptide-1, Potassium Phosphate)

The Epidermal Growth Factor – EGF (Oligopetide-1) is a type of peptide produced in our bodies that acts on the skin, stimulating its repair, growth and the differentiation of new epithelial cells. These processes involve cellular regeneration at the epidermal layer and an increase in the production of collagen, hyaluronic acid and elastin.

Over the years the body increasingly produces less EGF and as a consequence is less able to counteract skin aging. For this reason, the use of EGF containing products prevents and reverses the ageing effect on the skin. Growth factors in general and EGF in particular, are extremely sensitive peptides which are very easily denaturalised by external agents. Furthermore, their ability to penetrate the skin is limited.

By encapsulating EGF into INdermal's Deep Delivery System (DDS) it not only enhances penetration but also offers protection.

Recommended usage level: 1 - 10%

Vegan DDS Enoxolone

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Polyglyceryl-10 Laurate, Cetyl Alcohol, Sodium Benzoate, Potassium Sorbate, Glycyrrhetic Acid, Xanthan Gum)

Enoxolone, derived from licorice root, is extensively used in Chinese natural medicine for its anti-inflammatory, antioxidant, and antimicrobial properties. It inhibits the enzyme 11-hydroxysteroid dehydrogenase, reducing inflammation and offering benefits like preventing DNA fragmentation, itchiness in dermatitis and promoting skin tone evenness.

Enoxolone is a superior alternative to hydrocortisone for treating conditions such as, eczema, dermatitis, psoriasis, acne, sunburn, and hyperpigmentation. Encapsulated within DDS (Deep Delivery System), which is composed of mainly phospholipids and membrane stabilisers, it contains the right amount of penetration enhancers and edge activators that help the system reach the desired cells for maximum efficacy. Once there, Enoxolone helps soothe and calm irritated skin, reduces the appearance of age spots and protects the skin from free radical damage whilst moisturising the skin making it softer and smoother.

Recommended usage level: 1-10%

Vegan DDS Ethyl C

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, 3-O-Ethyl Ascorbic Acid, Polyglyceryl-10 Laurate, Cetyl Alcohol, Sodium Benzoate, Potassium Sorbate)

3-O-Ethyl Ascorbic Acid (3%) encapsulated in the "Deep Delivery" System (DDS) to ensure it is delivered specifically in the deepest strata of the epidermis for a more intense and precise effect on the structures and cells located there: melanocytes, Langerhans cells, keratocytes, basal cells, Merkel cells.

3-O-Ethyl Ascorbic Acid is one of the most stable forms of Vitamin C. It reduces the signs of skin ageing by boosting collagen production, making the skin plumper and smoother.

Ideal for cosmetic, cosmeceutical or dermo pharmaceutical formulations.

Recommended usage level: 1-10%

Vegan DDS Ferulic

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerine, Ferulic Acid, Cetyl Alcohol, Potassium Sorbate, Tocopheryl Acetate, Decyl Glucoside, Xanthan Gum, Sodium Chloride)

Ferulic Acid is a phenolic acid with a low molecular weight, of vegetable origin and present in the cell walls of certain fruits such as blackberries, raspberries, apples, olives, oranges, pineapples... its function in plants is to provide structure rigidity as well as resistance against degradation.

It is a powerful antioxidant which neutralises cell deterioration produced by contamination generated free radicals, ultraviolet light or infra-red radiation which accelerates premature aging of the skin. Furthermore, Ferulic Acid improves the production of collagen and elastin fibres and for this reason it is used in the treatment of fine lines and wrinkles.

Recent studies have also shown that ferulic acid is capable of slowing the action of UVA and UVB rays individually and synergistically with other sunscreen products. For this reason, it is often used as a booster sunscreen in solar formulations. In so doing it prevents the appearance of blemishes and photo aging.

The encapsulation of 3% Ferulic Acid within the INdermal Vegan DDS system provides protection against oxidation, maximum delivery of the active ingredient to the deep skin levels, gradual delivery for longer lasting effect, increases the bioavailability of the active ingredient and avoids discolouration.

Recommended usage level: 1-10%

Vegan DDS K1 Oxide

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Phytonadione Epoxide, Cetyl Alcohol, Polysorbate 80, Decyl Glucoside, Potassium Sorbate, Sodium Benzoate, Xanthan Gum, Citric Acid, Sodium Chloride)

Vitamin K1 Oxide (Phytonadione Epoxyde) is used for cosmetic purposes and is a derivative of Vitamin K1 which is typically found in dark green leaved vegetables such as broccoli, spinach, cabbages etc. It has a fundamental role in the synthesis of prothrombin (factor II) and clotting factors VII, IX and X.

In addition it blocks the formation of hemosiderin and avoids blood extravasation giving it a high decongestive capacity as well as a high capacity to reduce erythema and facial irritations. For these reasons it is also used in products which treat sore skin, couperosis and general skin irritations. Owing to its effect on build ups of hemosiderin, it reduces the violet pigmentation found in under-eye circles and hematomas.

It has also demonstrated a moderate anti-ageing effect with prolonged treatments, being capable of increasing the moisturisation, elasticity and texture of the skin. Encapsulated within INdermal's Deep Delivery System (DDS) for delivery to the deepest strata of the epidermis for a more intense and precise effect on the structures and cells located there. The use of DDS enables up to twelve times the amount of active ingredient to reach the interior of the skin compared to when applied freely.

Recommended usage level: 1 - 10%

Vegan DDS Multivitamin

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Sodium Ascorbyl Phosphate, Cetyl Alcohol, Decyl Glucoside, Potassium Sorbate, Sodium Benzoate, Retinyl Palmitate, Tocopherol Acetate, Xanthan Gum, Sodium Chloride)

Vitamins A, C & E are of great importance with regard to skincare, not only because of their individual properties, but also because of the unique benefits provided by their synergetic combination.

Vitamin A delivered in the form of Retinyl Palmitate possesses a high capacity to stimulate the production of collagen and elastin as well as a positive regenerating action amongst other attributes. Meanwhile, Vitamin C in the form of Sodium Ascorbyl Phosphate is known for its antioxidant capability and illuminating and skin tone regulating properties. Finally, Vitamin E delivered in the form of Tocopheryl Acetate offers a comprehensive antioxidant action which helps to prevent premature ageing.

Their different levels of solubility and their delicate stability mean that successfully combining these three vitamins in one product, let alone one that can reach the deep skin levels in balanced dosages, has traditionally proven difficult. The encapsulation in the INdermal DDS system overcomes these difficulties releasing the full potential of this multivitamin synergy.

Recommended usage level: 1 - 10%

Vegan DDS Niacinamide

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Niacinamide, Cetyl Alcohol, Potassium Benzoate, Sodium Benzoate, Xanthan Gum, Citric Acid, Sodium Chloride)

Niacinamide is a version of Vitamin B3 and is well known for its positive effect on skin health such as, brightness, hydration, pore and wrinkle reduction as well as fighting inflammation. While Niacinamide is very stable it can break down when it is in extreme acid or alkaline environments. The Vegan DDS delivery system not only provides protection, it also enables up to twelve times the amount of active ingredient to reach the interior of the skin compared to when applied freely.

Recommended usage level: 1-10

Vegan DDS Oligo HA

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Hyaluronic Acid, Cetyl Alcohol, Decyl Glucoside, Potassium Sorbate, Sodium Benzoate, Xanthan Gum, Sodium Chloride)

Hyaluronic Acid is a structural polysaccharide which is naturally present in the skin and which can capture and retain large amounts of water. As the body ages, the presence of this substance is reduced considerably and by the age of 50 only 50% of the endogenous hyaluronic acid remains.

As a consequence, the skin loses its volume and firmness and suffers an increased wrinkling effect. Oligo Hyaluronic Acid is obtained via an advanced and complicated full degradation process with hyaluronidase of hyaluronic acid, achieving sizes smaller than 10Kda (20 times less than that known as the "low molecular weight hyaluronic acid").

This specific type of hyaluronic acid can be transported by the nanovesicles until its delivery to the skin levels where it replaces lost hyaluronic acid, captures water thereby recovering the skin volume, reduces wrinkle depth and restores the elasticity and tonicity more typically associated with much younger skin.

Recommended usage level: 1 - 10%

Vegan DDS Pure Retinal

(INCI: Aqua, Phosphatidylcholine, Pentylene Glycol, Mannitol, Glycerin, Polyglyceryl-10 Laurate, Retinal, Cetyl Alcohol, Tocopherol)

Retinal stimulates the production of hyaluronic acid, collagen and elastin, improving skin strength and elasticity. It accelerates the skin cell renewal process, improving the overall appearance and texture of the skin and minimising pores. It also boasts greater antibacterial action than other retinoids which makes it especially effective in the treatment of acne. The encapsulated DDS delivery system protects the Retinal against degradation and colour change of the finished formulation. Maximum delivery of the active ingredient to the deep skin levels is provided gradually for a longer lasting effect.

Recommended usage level: 1-10%

Vegan DDS Resveratrol

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Resveratrol, Cetyl Alcohol, Decyl Glucoside, Potassium Sorbate, Sodium Benzoate, Tocopherol Acetate, Xanthan Gum, Sodium Chloride)

Resveratrol is a polyphenol which is produced primarily in the skin of the black grapes. When applied to the skin it has a strong antioxidant effect, neutralising cellular deterioration caused by free radicals generated by pollution and UV light which together accelerate skin aging.

It also boosts the production of collagen, has anti-inflammatory and calming properties and a considerable illuminating effect. Only a few years ago it was discovered that Resveratrol activates the sirtuins which are the protective enzymes against cellular ageing, making this ingredient indispensable in terms of modern anti-ageing treatments.

Notwithstanding, it is a photosensitive molecule which can quickly switch to its isomeric cis-resveratrol form, reverting to a biologically inactive state. Furthermore, it is easily degradable by oxidation or by the presence of other compounds. For these reasons, the encapsulation of this active ingredient in the INdermal DDS system is extremely useful in that it prevents the degradation of the molecule while it is being transported and delivered to the deep layers of the skin.

Recommended usage level: 1 - 10%

Vegan DDS Retinol

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Retinyl Palmitate, Cetyl Alcohol, Potassium Sorbate, Sodium Benzoate, Decyl Glucoside, Lauryl Glucoside, Xanthan Gum, Sodium Chloride)

Retinyl Palmitate is an ester of vitamin A and is one of the most reliable ways to provide the skin with vitamin A. On delivery to the deep skin levels, Retinyl converts to Retinol (Vitamin A) which in turn converts to Retinal (Retinaldehyde), before finally converting to Retinoic Acid.

Its ability to stimulate the production of hyaluronic acid, collagen and elastin is why it is considered one of the most potent anti-ageing active ingredients. It also accelerates the cell regeneration process, improving the general appearance and texture of the skin and minimising the pore size. For this reason, together with its ability to regulate sebum production, it is commonly found in acne treatment products.

Furthermore, it represses the production of melanin thereby reducing the number and intensity of skin blemishes. Retinyl Palmitate is encapsulated in the Deep Delivery System (DDS) where it is specifically delivered to the deepest strata of the epidermis for a more intense and precise effect on the structures and cells located there. The use of DDS enables up to twelve times the amount of active ingredient to reach the interior of the skin compared to when applied freely.

Recommended usage level: 1 - 10%

Vegan DDS Tranexamic

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Tranexamic Acid, Cetyl Alcohol, Decyl Glucoside, Potassium Sorbate, Sodium Benzoate, Niacinamide, Xanthan Gum, Sodium Chloride)

Tranexamic Acid is a widely known molecule in medicine which is normally used as an antifibrinolytic owing to its ability to inhibit plasmin. This same property is used in cosmetics to reduce pigmentations since plasmin is involved with melanogenesis. Furthermore, Tranexamic Acid acts on keratinocytes which contain melanin, interrupting the inflammatory process that produces blemishing following external aggressions or injuries such as acne.

Finally, it also reduces increased vascularisation which always accompanies a recurrent hyperpigmentation such as melasma. These three modes of action of Tranexamic Acid, together with the ability of Niacinamide (Vit.B3) to inhibit the transfer of melanosomes and protect the DNA from UV damage, provide a potent treatment for all types of blemishes. It is particularly effective in the treatment of photo induced pigmentations such as, Melasma and Liver spots.

Encapsulated within INdermal's Deep Delivery System (DDS) it enables the Tranexamic Acid to be delivered to the deepest strata of the epidermis for a more intense and precise effect on the structures and cells located there. The use of DDS enables up to twelve times the amount of active ingredient to reach the interior of the skin compared to when applied freely

Recommended usage level: 1 - 10%

Vegan DDS True Retinol

(INCI: Aqua, Phosphatidylcholine, Pentylene Glycol, Polyglycerul-10 Laurate, Glycerin, Retinol, Cetyl Alcohol, Tocopherol Acetate)

Retinol is the best and most demanded anti-ageing active. It increases skin cell production, helping to exfoliate your skin and increase collagen production. This helps to reduce the appearance of fine lines and wrinkles and, also helps to prevent clogged pores. All these characteristics make Retinol a very useful active ingredient to treat acne, scars caused by acne, melasma spots or wrinkles and expression lines.

Vegan DDS True Retinol contains Pure Retinol without BHT and BHA, only tocopherol acetate as an antioxidant. Encapsulated in the Deep Delivery system, retinol is delivered specifically into the deepest strata of the epidermis for a more intense and precise effect on the structures and cells located there. The use of these deep delivery systems enables up to twelve times the amount of active ingredient to reach the interior of the skin compared to when applied freely.

Recommended usage level: 1 - 10%

Vegan DDS Vita C

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Sodium Ascorbyl Phosphate, Citric Acid, Cetyl Alcohol, Potassium Sorbate, Sodium Benzoate, Decyl Glucoside, Xanthan Gum, Sodium Chloride)

Sodium ascorbyl phosphate is a derivative of vitamin C (ascorbic acid) widely used in cosmetic products due to its greater chemical stability, versatility and wide range of benefits. The skin enzymes break down the sodium ascorbyl phosphate and deliver active Vitamin C.

Vitamin C is not synthesised by the body and should be delivered from the exterior. It has been shown that its topical application has a strong antioxidant effect, capturing and deactivating oxidised substances and free radicals. At the same time, it inhibits the activation of certain pro-inflammatory cytokines which incorporates anti-irritant, anti-redness and anti-inflammatory effects.

When transported in sufficient amount to the deep layers, difficult to achieve by itself due to its water solubility and chemical fragility, it promotes collagenogenesis, increasing skin elasticity as well as degrading melanin and repressing its synthesis, thereby mitigating photo-aging and hyperpigmentation.

The encapsulated delivery system protects the sodium ascorbyl phosphate against degradation, whilst providing maximum delivery of the active ingredient to the deep skin levels.

Recommended usage level: 1 – 10%

Vegan FDS PYRROLIDIN

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Pyrrolidiny Diaminopyrimidine Oxide Oxothiazolidinecarboxylate, Methylpropanediol, Cetyl Alcohol, Caprylyl Glycol, Sorbitan Oleate, Xanthan Gum, Tocopheryl Acetate, Stearamine, Sodium Chloride, Phenylpropanol, Dimyristoyl Phosphatidylcholine)

Pyrrolidiny Diaminopyrimidine Oxide Oxothiazolidinecarboxylate encapsulated within the Follicular Delivery System (FDS) is specifically delivered to the hair follicle for a more intense and precise effect on the hair bulb, dermal papilla and sebaceous gland.

The FDS nanovesicles transport the active ingredients towards the deepest areas of the hair follicle whilst protecting the 5- α reductase inhibitors. Furthermore, the hydro dispersible nature of the encapsulated product makes it the perfect option for the formulation of water-based formulations which are the preferred choice of cosmetics for users with greasy hair or skin.

Pyrrolidiny Diaminopyrimidine Oxide Oxothiazolidinecarboxylate, is a molecule that acts at the dermal papilla level of the hair follicle dilating the capillaries and, consequently, increasing the supply of nutrients and oxygen to the hair root. Through this mechanism, the weak cells of the follicle recover and the anagen phase is extended for a longer period of time, reducing hair loss and even promoting hair growth.

It is also capable of increasing the proliferation of hair matrix cells, strengthening the hair, increasing volume and improving the anchorage of the hair root to the hair follicle. A study carried out on 60 men showed by using RT-PCR test that this molecule increases the expression of mRNA (related to hair growth) up to 13.5%, twice as much as Minoxidil.

Recommended usage level: 1 – 10%

Vegan FDS Zinc PCA

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Zinc PCA, Cetyl Alcohol, Sodium Benzoate, Sorbitan Oleate, Polysorbate 80, Xanthan Gum, Stearamine, Sodium Chloride, Dimyristoyl Phosphatidylcholine)

Zinc PCA is the zinc salt of the L-PCA (pyrrolidine carboxylic acid) a doubly active complex that provides the skin and hair with the beneficial effects of the zinc and L-PCA.

Zinc is involved not only in the synthesis of the nucleic acids, including the DNA, but also in the synthesis of proteins, cell division and in the structure and coenzymatic activation of many key molecules in the body and the skin. It also prevents the development of microbial infections thanks to its considerable antiseptic properties.

It has been shown that zinc reduces sebum secretion by inhibiting the 5 α - reductase. When joining L-PCA to an active molecule such as zinc, it becomes a physiological vector which optimises its bioavailability and in addition acts as a signalling molecule to stimulate the epidermal differentiation and strengthen the skin barrier function.

Recommended usage level: 1 - 10%

Vegan HDS Kera-P

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerine, Hydrolysed Vegetable Protein, Cetyl Alcohol, Potassium Sorbate, Sodium Benzoate, Ceramide NP, Cetrimonium Chloride, Sodium Chloride)

Vegan HDS Kera-P contains Hydrolysed Vegetable Proteins encapsulated within the HDS (Hair Delivery Nanovesicle) delivery system for immediate deep delivery into the hair fibre. These proteins repair, strengthen and protect damaged hair directly from within. Vegan HDS Kera-P reduces the likelihood of split ends and fizzing, improving hair grooming and increasing hair moisture, shine and vitality.

Recommended usage level: 1-10%

Vegan HDS KeraDefence

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Ferulic Acid, 3-O-Ethyl Ascorbic Acid, Cetyl Alcohol, Potassium Sorbate, Sodium Benzoate, Polyglyceryl-10 Laureate, Ceramide NP, Tocopherol, Sodium Chloride, Cetrimonium Chloride)

VeganHDS nanovesicles by INdermal have the capacity to penetrate the human hair immediately after application. The level of this penetration is progressive in the first 120 minutes and homogenous across all of the hair surface.

The combination of Ferulic Acid, 3-O-Ethyl Ascorbic Acid and Tocopherol helps to maintain the integrity of the hair's keratin structure as well as preventing hair deterioration from exposure to pollution and UV. It also works to prevent split ends, breakage and dehydration.

Recommended usage level: 1-10%

Vegeline

(INCI: Ricinus Communis Seed Oil, Hydrogenated Castor Oil, Copernicia Cerifera Wax)

Vegeline is highly moisturising by preventing water loss. Vegeline offers a butter like feel, very soft during application.

Vegeline acts as a thickening agent and brings viscosity, and offers film forming properties.

Organic grade available.

Recommended usage level: 1-70%

Vegan HDS Panthenol

(INCI: Aqua, Mannitol, Phosphatidylcholine, Glycerin, Panthenoic acid, Potassium Benzoate, Sodium Benzoate, Polyglyceryl-10 Laurate, Ceramide NP, Xanthan Gum, Sodium Chloride, Certrimonium Chloride)

Panthenol, also known as Provitamin B5 Keratins (it being a precursor of the said vitamin), is an extremely important active ingredient in terms of hair health although it is also widely used in skin treatment products.

It has a strong moisturizing effect through its increasing the retention of moisture in the hair. In so doing it prevents the hair stems from weakening, strengthens and protects the hair from the environment and heat.

Its emollient properties encourage the formation of a fine film on the surface of the hair which gives it an intense shine and smoothness, combats fizzing and improves grooming.

It is also known for its soothing effect on the scalp, with its capacity to relieve irritation and itchiness and fizzing and provide freshness.

Encapsulated within the Vegan HDS Hair Delivery Nanovesicles for optimal penetration and gradual delivery into the hair fibre. The cationic system provides greater adherence and resistance to washing, and the ceramide and phospholipid content of the nanovesicle increases reparation and moisturisation effect.

Recommended usage level: 1-10%

VeLLvet

(INCI: Lauroyl Lysine)

VeLLvet is derived from L- Lysine and lauric fatty acid, created through a green chemistry process. This extra fine powder enhances spreadability, and due to its hexagonal structure, helps deliver a soft, silky finish to the final product.

VeLLvet is often used alongside EMotion[®] Silky to help solubilise organic UV filters while maintaining a pleasant skin feel.

Recommended usage level: Emulsions 0.5-5%, Hair care (conditioners, creams): 0.5-3%; Liquid foundations & Tinted creams 5-15%; Lipstick and balms 5-20%

Verbena Hydroglycerin Extract

(INCI: Water, Glycerin, Lippia citriodora leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Verbena extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Virgin Maracuja Oil

(INCI: Passiflora Edulis Seed Oil)

Passion fruit, also called Maracuja or yellow granadilla, is a South American vine from which a very refreshing juice is produced. In Latin America, the aerial parts of the Maracuja, the passiflore, are used for its relaxing properties.

Virgin Maracuja Oil is obtained from the first cold pressing of Maracuja seeds and is responsibly sourced from Latin America (Peru). This very light oil spreads and penetrates quickly and has a fruity, exotic fragrance that will enliven your formulations.

Thanks to the oil's high content of tocotrienols, tocopherols and linoleic acid it helps strengthen the skin's barrier function and protect it from external aggressions.

Recommended usage level: 0 – 100%

Violet Hydroglycerin Extract

(INCI: Water, Glycerin, Viola odorata leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Violet extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Virgin Prunus Oil

(INCI: Prunus Domestica Seed Extract)

The Ente plum is a French-origin product. Originally from the South West of France, it is mainly used to make Agen prunes, which are still referred to as "Aquitaine black gold" in France.

Virgin Prunus Oil is obtained from the first cold pressing of sustainably farmed plum stone kernels. This unique oil is produced exclusively by Laboratoires Expanscience.

The oil imparts a soft and silky feeling to the skin whilst providing a delicate natural almond fragrance to formulations. Virgin Prunus Oil nourishes and protects the skin thanks to its high content of tocopherols and oleic acid.

Recommended usage level: 0 – 100%

Vitamin C Trio Cellular Extract

(INCI: Terminalia ferdinandiana Fruit Extract, Citrus glauca Fruit Extract, Citrus australasica Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The NE Vitamin C Trio Blend Cellular Extract represents unique combinations of the water-soluble phyto-compounds extracted from Desert Lime, Finger Lime Caviar and Kakadu Plum.

With over 16 exciting natural compounds combined, this blend offers a source of natural vitamin C predominately from the Kakadu Plum (considered the species with the highest source of natural vitamin C (biological ascorbic acid)).

Recommended usage level: Concentrate: 1.0 - 2.0%, Standard 1:10, Wash on/off 3.0 - 6.0%

VITASOURCE™

(INCI: Propanediol, Aqua, Baicalin)

VITASOURCE™ is an innovative purified well-ageing active that delays cellular senescence and recovers characteristics that skin cells had 10 years earlier. Its mechanism of action is based on telomerase protection. Improves skin firmness, elasticity and micro-relief for younger looking skin.

Recommended usage level: 1 – 5%

VITAOILS NUTRI

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Macadamia Ternifolia Seed Oil, Chenopodium Quinoa Seed Extract, Cocos Nucifera (Coconut) Oil, Gardenia Taitensis Flower Extract, Tocopherol)

VITAOILS NUTRI is an oil complex with macadamia oil and mono oil, combined with quinoa extract, to moisturise, repair, protect and strengthen hair.

Recommended usage level: 0.5 - 5%

Walnut Exfoliating Powder

(INCI: Juglans regia shell powder)

Walnut exfoliating powder for physical exfoliation of dead skin cells. Available in a range of particle sizes.

Recommended usage level: 0.2 to 10%, depending on application.

Waratah Cellular Extract

(INCI: Telopea Speciosissima Flower/Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Used by indigenous people as a medical tonic for centuries, the phyto-compounds, can be considered for firming and toning skin as well as numerous skin conditions, including reactive skin, fine lines and wrinkles.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

Watermelon Hydroglycerin Extract

(INCI: Water, Glycerin, Citrullus lanatus fruit extract, Citric acid, Sodium benzoate, Potassium sorbate)

Watermelon extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

WATERMELON EXTRACT H.GL. - M.S

(INCI: Aqua, Glycerin, Citrullus Lanatus (Watermelon) Fruit Extract, Sodium Benzoate, Potassium Sorbate)

WATERMELON EXTRACT H.GL. - M.S. is a water-soluble extract. Moisturising. Softening. TEWL regulating. Refreshing. Soothing.

Recommended usage level: 2 - 5%

Wattleseed Cellular Extract

(INCI: Acacia Victoriae Seed Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Medicinally, infusions and smoke treatments were widely used for headaches, skin complaints, aches and pains, infections and toothache. Now, its uses in blemish and problematic skin allow a unique story for your formulation.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Waxflower Leaf Cellular Extract

(INCI: Chamelaucium Uncinatum Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The primary compound in green tea, it contains polyphenolic compounds which act on a number of biochemical pathways, therefore yielding anti-oxidant and anti-inflammatory effects. A study demonstrated that Waxflower Leaf Cellular Extract suppress mushroom tyrosinase, which may be responsible for the skin-lightening effect.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

WHEAT GLUTEN S WNGN

(INCI: Aqua, Hydrolyzed Wheat Gluten, Gluconolactone, Phenethyl Alcohol, Caprylyl Glycol, Calcium Gluconate, Sodium Benzoate, Potassium Sorbate)

WHEAT GLUTEN S WNGN is obtained by controlled enzymatic hydrolysis from the wheat gluten (*Triticum* sp.). Provides hair conditioning, improves combability, repairs hair, nourishing, moisturising and restores hair shine. When used in skin care, it provides an anti-ageing effect whilst improving elasticity and firmness. It also offers a film forming effect and foam stabilisation.

Recommended usage level: 0.5 – 5%

WHEAT CERAMIDE P

(INCI: Triticum vulgare (Wheat) seed extract)

Wheat Ceramide P is extracted from a by-product of wheat seed. It is a polar lipid fraction of wheat seed. As a consequence, it doesn’t contain gluten protein fraction. Naturally present into the skin, ceramide is a molecule known to act as a cement between skin cells, which ensures an effective barrier function. Ceramide is also used as a major ingredient in cosmetic product formulations (skin and hair care) due to its nourishing assets. Ceramide is a natural nutrient which nourishes hair and epidermis. Ideal for dry and sensitive skin.

Recommended usage level: 0.3%

Wheat Hydroglycerin Extract

(INCI: Water, Glycerin, Triticum vulgare seed extract, Citric acid, Sodium benzoate, Potassium sorbate)

Wheat extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

White Clay

(INCI: Kaolin)

White clay is very effective for fragile and dry skin thanks to its adsorbing, purifying, cleansing, absorbing and mattifying, repairing and soothing properties. White clay can be used in toothpastes as a thickener and/ or as mild abrasive.

Recommended usage level: 1 - 40%

White Cypress Leaf Cellular Extract

(INCI: Callitris Glaucophyllia Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

With a wide range of interesting compounds, creating a multifunctional ingredient providing extra hydration to the skin, skin that looks firm and toned.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

White Dead Nettle Oily Macerate

(INCI: Lamium album flower extract, Helianthus annuus seed oil)

White Dead Nettle oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

White Lily Flower Hydroglycerin Extract

(INCI: Water, Glycerin, Lilium candidum flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

White Lily Flower extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

WHITE NETTLE EXTRACT M.S

(INCI: Propylene glycol, Aqua, Lamium Album Extract, Sodium Benzoate, Potassium Sorbate)

WHITE NETTLE EXTRACT M.S is a water-soluble extract providing astringent, purifying, antiseptic, moisturising, soothing and sebum secretion regulation properties.

Recommended usage level: 0.5 – 5%

White Sand from Polynesia

(INCI: Calcium carbonate)

White Sand from Polynesia for physical exfoliation of dead skin cells.

Recommended usage level: 0.2 to 10%, depending on application.

White Tea Hydroglycerin Extract

(INCI: Water, Glycerin, Camellia sinensis leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

White Tea extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

WHITESENSE™

(INCI: Aqua, Glycerin, Rosa Centifolia Flower Extract, Jasminum Officinale (Jasmine) Flower Extract, Bellis Perennis (Daisy) Flower Extract, Xanthan Gum, Sodium Benzoate, Potassium Sorbate)

WHITESENSE™ is a floral complex obtained from Pale Rose (*Rosa centifolia* L.), Jasmine (*Jasminum officinale* L.) and Daisy (*Bellis perennis* L.)

WHITESENSE™ is a plant based cosmetic product developed to offer sensations on the skin. These sensations have an influence on user's mood providing a state of wellbeing.

WHITESENSE™ offers the sensation of softness and velvety touch of the petals of white flowers, Pale Rose, Jasmine, and Daisy. The floral concept on the skin results in soft, smooth skin.

Provital has developed this product to give added value to the final products it is included in, giving the consumer a sensory experience beyond the benefits of the other ingredients contained in the cosmetic.

Cosmetic applications for this product are skin and hair care products such as moisturisers, conditioners, body butter, body milk and hair mask.

Recommended usage level: 2 – 5%

Wild Orange Cellular Extract

(INCI: Capparis Mitchellii Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

A key player in skin barrier reinforcement, it provides UVB protection, hydration, conditioning and wound healing.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Willow Herb Cellular Extract

(INCI: Epilobium angustifolium Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

The unique anti-inflammatory and antioxidant synergy found in this extract make it an integral ingredient for a wide range of superior topical applications. Provides fast relief from skin irritations.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Willow Bark Hydroglycerin Extract

(INCI: Water, Glycerin, Salix alba bark extract, Citric acid, Sodium benzoate, Potassium sorbate)

Willow Bark extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Witch Hazel Floral Water

(INCI: Hamamelis virginiana leaf water, Citric acid, Sodium benzoate, Potassium sorbate)

Dried Witch Hazel leaves. Distillation through steam water, without chemical treatment, at $\pm 100^{\circ}\text{C}$, under atmospheric pressure.

Recommended usage level: 1 - 100%

Witch Hazel Hydroglycerin Extract

(INCI: Water, Glycerin, Hamamelis virginiana leaf extract, Citric acid, Sodium benzoate, Potassium sorbate)

Witch Hazel extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

WONDERAGE™

(INCI: Aqua, Propanediol, Glycerin, Cucurbitaceae (Gourd) Extract, Pentylene Glycol, Lactococcus Ferment Extract, Lactobacillus/Brassica)

WONDERAGE™ is a well-aging natural active ingredient came from the fruit Monk or fruit of longevity (Luo Han Guo) that balances the epigenetics of mature skin and enhances natural radiance of mature women, what positively impacts on their emotional wellbeing. Efficacy studies demonstrated that WONDERAGE™ balances the expression of miRNAs involved in fibroblast yield and the synthesis of key components of dermal matrix structure.

The resulting increase of endogenous hyaluronic acid and strengthening of collagen, enhances natural radiance of mature women that according to a neurostudy, significantly feel happier and enthusiastic respect to placebo.

A proven dual impact on genes and emotions demonstrated in vivo with Artificial Intelligence.

WONDERAGE™ harmonises emotional capital for natural beauty of mature women.

Recommended usage level: 2%

Yarrow Hydroglycerin Extract

(INCI: Water, Glycerin, Achillea millefolium flower extract, Citric acid, Sodium benzoate, Potassium sorbate)

Yarrow extract obtained by filtration after a long maceration of the plant in a blend of water and vegetable palm-free glycerin.

Recommended usage level: 1 - 5%

Witch Hazel Oily Macerate

(INCI: Hamamelis virginiana leaf extract, Helianthus annuus seed oil)

Witch Hazel oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

XERADIN™

(INCI: Propanediol, Aqua, Glycerin, Salvia Sclarea (Clary) Extract, Potassium Sorbate, Sodium Benzoate)

Vegetable source of 24-hour hydration based on adaptogenic mechanism of a xerophytic plant. Provides hydrating action thanks to its high sugar and flavonoid content. Immediate and all-day-long hydration power. Ideal for immediate action; face and body creams, milks and lotions, shampoos, aftershaves and bath moisturising products. It can also be used in 24-hour action products such as intensive moisturising products, products for dry skin, anti-ageing and extreme sports moisturisation.

Recommended usage level: 2 - 4%

Yarrow Oily Macerate

(INCI: Achillea millefolium flower extract, Helianthus annuus seed oil)

Yarrow oily macerate obtained via filtration following a long maceration and stirring of the plant in vegetable oil.

Recommended usage level: 1 - 5%

Yerba Mate Cellular Extract

(INCI: Ilex paraguariensis Leaf Extract)

Yerba mate is known by some as “the green tea of South America.” It is renowned for its nourishing properties in central and southern regions of South America and Argentina, and this practice of drinking it has remained relatively unchanged for over 500 years.

An antioxidant powerhouse, the NE Yerba Mate Cellular Extract’s phyto-compounds, including caffeine, can particularly be considered for firming and toning skin as well as numerous skin conditions, including blemishes, reactive skin, fine lines and wrinkles, inflammation, hair maintenance and protection and more.

The NE Yerba Mate Cellular Extract delivers a wide range of natural molecules in a water-soluble format, theobromine, phenolic acids, caffeine, chlorogenic acid, flavonoid glycoside, rutin, lignan, quercetin and kaempferol, to power your products naturally.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Yuzu Cellular Extract

(INCI: Citrus junos Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell.

Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

Yuzu extract is rich in vitamin C and antioxidants, which help brighten the skin, even out skin tone, and combat signs of aging. Its hydrating properties deeply moisturize the skin, leaving it smooth, radiant, and protected from environmental stressors.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

YUCCA EXTRACT H.GL. - M.S

(INCI: Aqua, Glycerin, Yucca Filamentosa Extract, Potassium Sorbate, Sodium Benzoate)

YUCCA EXTRACT H.GL. - M.S. is a water-soluble extract. Ideal for aged skin, anti-inflammatory, antimicrobial. Purifying and antiseptic products.

Recommended usage level: 0.5 - 5%

ZENERBET®

(INCI: Octyl Dodecyl Dimer Dilinoleyl Alcohol/Succinic Acid Copolymer)

Zenerbet® is a unique Guerbet polyester made from naturally derived Dimer Alcohol, Dimer acid (Succinic acid) and Guerbet alcohol (Cetyl Dodecanol). This 100% active branched polymeric Guerbet, which has a high molecular weight (10,000+) is a hydrophobic products that can be used in a variety of hair, colour, skin and sun care applications.

Zenerbet® is a branched liquid that lubricates and conditions skin and hair. Its high molecular weight has superb barrier qualities making it a wonderful product with dramatic effects in skin and sun applications as well as products for dry hair and scalp.

Its hydrophobic properties prevent it from washing off making it an excellent natural water resister and film forming polymer.

Recommended usage level: 0.5 - 10%

ZENESTER[®] ME

(INCI: Bis-PEG10 Dimethicone/Dimer Dilinoleate Copolymer)

Zenester[®] ME is a high molecular weight (36,000) polymeric silicone polyester, it is a completely reacted product. It is highly lubricious, provides superb skin feel when delivered from aqueous systems.

Zenester[®] ME is non-ionic and is compatible with oil/water and water/oil systems as well as anionic systems, thereby providing the formulator with greater latitude.

Zenester[®] ME is water dispersible and would be brilliant in sun and skin applications. Zenester[®] ME is patent pending.

Recommended usage level: 0.25 - 4%

Zenibee Cream[®]

(INCI: Octyl Dodecanol, Beeswax)

A soft and creamy all vegetable moisturiser that starts melting at skin temperature with superb barrier and moisturising properties. Excellent skin feel with good transition and play time without the greasiness of conventional butters.

Outstanding formulation flexibility in high water containing skin care emulsions, from light daily lotions to heavy moisturising body butters

Recommended usage level: 1 - 10%

ZENICONE[®] XQ

(INCI: PEG-8 Dimethicone, PEG-8 Ricinoleate, Polyquaternium 57)

This multi-functional water-soluble polymer created from a castor based quaternary will improve volumising and manageability of dry and damaged hair. It has a high molecular weight and is very mild in formulations used for skin and sun applications.

Recommended usage level: 0.25 - 4%

ZENESTER[®] S

(INCI: PEG-8 Dimethicone/Dimer Dilinoleic Acid Copolymer)

Zenester[®] S is a water soluble high molecular weight (25,000) polymeric silicone polyester. It is highly lubricious and provides excellent wet comb and conditioning as well as superb skin feel when delivered from aqueous systems.

Zenester[®] S is non-ionic and is compatible with cationic and anionic systems thereby providing the formulator with greater latitude. This product is water soluble and goes clear into a formula. Zenester[®] S is patent pending.

Recommended usage level: 0.25 - 4%

ZENICONE[®] IX

(INCI: PEG-8 Dimethicone, PEG-8 Ricinoleate)

This versatile product is a water-soluble polymer. It is very substantive to hair and skin. Since the product is non-ionic, it is compatible with cationic and anionic surfactants.

Additionally, it acts as a coupler for W/O emulsions and blends clear into formulas. It contributes to volumising in normal to oily hair shampoos. This unique compound has superb pigment wetting and dispersion properties.

It may be used in spray-on sun and moisturising applications.

Recommended usage level: 0.25 - 4%

ZENICONE[®] XX

(INCI: PEG-8 Dimethicone, PEG-8 Ricinoleate)

ZENICONE[®] XX is a high molecular weight (6,000) water-soluble polymer. This highly substantive product does not adversely affect foam or viscosity in shampoos while contributing to volumizing and improved comb through.

In skin and sun emulsions, the high molecular weight increase substantivity and creates a lubricious emollient feel while leaving the skin soft and smooth.

Recommended usage level: 0.25 - 4%

ZENIGLOSS®

(INCI: Castor Isostearate Succinate)

This natural liquid polymer has been created to provide versatility with optimal functionality. It has a high molecular weight which improves substantivity and adds exceptional gloss to a variety of applications.

This unique compound has superb pigment wetting and dispersion properties. When used in hair and skin formulations it adds luster and contributes to a smoother application.

In colour and hair formulations it acts as a superb natural glossing agent and has been found to boost the SPF in sun care products. It is natural and biodegradable and is easily formulated into finished products.

Recommended usage level: 0.25 - 6%

ZENIGLOSS® Q-SE

(INCI: Polyquaternium-57, PEG 8 Ricinoleate)

This self-emulsifying quaternary compound based on Zenigloss® Q-SE forms a stable emulsion when mixed into cold or warm water. The self-emulsifying properties result in an easy to use conditioning system that provides substantivity and gloss to all applications.

It performs very effectively on damaged (coloured, permed, or bleached) hair and is a superb detangler. Zenigloss® Q-SE is an extremely mild polymer and can be used for body washes, skin and hair applications.

In 2in1 shampoos Zenigloss® Q-SE has been found to outperform conventional silicone based ingredients in both wet and dry comb performance, as well as gloss providing shine to the hair. Can also be used in nail varnish removers.

Recommended usage level: 2 - 8%

ZENIGLOSS® Q

(INCI: Polyquaternium-57)

This new quaternary compound is based on polymerised castor oil. Its cationic nature provides substantive conditioning and gloss to the hair making it ideal for conditioners. It performs very effectively on damaged (coloured, permed, or bleached) hair and is a superb detangler.

Zenigloss® Q is an extremely mild polymer and can be used for body washes, skin and hair applications. In 2in1 shampoos Zenigloss® Q has been found to outperform conventional silicone based ingredients in both wet and dry comb performance, as well as gloss providing shine to the hair.

Can also be used in nail varnish removers.

Recommended usage level: 0.5 - 4%

ZENIGLOSS® S

(INCI: Castor Isostearate Beeswax Succinate)

This unique solid polymer with its high molecular weight improves substantivity and puts exceptional gloss in a wide variety of applications.

ZENIGLOSS® S has excellent pigment wetting and dispersion attributes. It is ideal for use in colour cosmetics, AP sticks, makeup sticks, and pencils as well as body scrubs.

It is natural and biodegradable and 100% active.

Recommended usage level: 2 - 10%

ZENIGLOSS® UP

(INCI: Castor Isostearate Succinate)

This natural Ultra-Pure polymer has been created specifically for demanding applications where low odour and taste are a requirement. It has a high molecular weight, which improves substantivity and puts exceptional gloss into a variety of applications.

This unique compound has superb pigment wetting and dispersion properties and acts as a natural glossing agent in colour and hair applications. It has also been found to boost the SPF in sun care formulations and can be easily formulated into finished products.

Recommended usage level: 0.25 - 10%

ZENIVEG™

(INCI: Octyl dodecanol, Euphorbia Cerifera (Candelilla) Wax, Stearyl Behenate, Polyhydroxystearic acid, Behenic Acid, Cetyl Stearate, Stearyl Stearate)

Zeniveg™ is a soft and creamy all vegetable moisturiser derived from ingredients of natural origin. It is derived from the trans-esterification of a fatty alcohol with various vegetable waxes, having a similar profile to beeswax.

Zeniveg™ provides superb barrier and moisturising qualities without the greasiness of conventional butters. It has great skin feel, and starts melting at skin temperature giving it good transition and play time.

Zeniveg™ offers outstanding formulation flexibility in high water containing skin care emulsions, from light daily lotions to heavy moisturising body butters.

Recommended usage level: 1 - 10%

ZENIGLOSS® UPH

(INCI: Castor Isostearate Succinate, Hydrogenated Castor)

This natural Ultra-Pure polymer has been created specifically for demanding applications where low odour and taste are a requirement. It has a high molecular weight, which improves substantivity, adhesion and exceptional gloss in lip sticks.

This unique compound has superb pigment wetting and dispersion properties. It also offers excellent TEWL properties and is easily formulated into finished products.

Recommended usage level: 2 - 25%

Zenolatum® 6800

(INCI: Ricinus Communis (Castor) Seed Oil, Hydrogenated castor oil, Copernicia Cerifera (Carnauba) Wax)

Zenolatum® 6800 is a plant-based film former and moisturiser, and is an alternative to petrolatum and petroleum jelly.

Zenolatum® 6800 offers moisture retention reducing TEWL, and its unique ingredient combination offers excellent water repellence. It is non-irritating and non-comedogenic providing a soft feel without any tackiness. It can be used in skin care, sun care, pomades, nail care and colour cosmetics.

Recommended usage level: 2-65% depending on application.

Zinc Oxide AS

(INCI: Zinc Oxide, Triethoxycaprylylsilane)

Triethoxycaprylylsilane treated Zinc Oxide that provides excellent shielding against UV-A. Good dispersibility in W/S type emulsion products.

Light texture with no stickiness. Long lasting. Suitable for all applications.

Recommended usage level: 2 - 5%

ZIRHAFIRM™

(INCI: Propanediol, Aqua, Ziziphus Jujuba Seed Extract, Phytoecdysteroids, Potassium Sorbate, Sodium Benzoate)

ZIRHAFIRM™ is a hydrosoluble complex of fractions from the root of "Rhaponticum carthamoides (Willd.).

ZIRHAFIRM™ strengthens the internal skin structure with active ingredients that cooperate synergistically enhancing communication and dermo-epidermal cohesion to reduce flaccidity.

It recovers and maintains the firmness of mature skin.

Ideal for facial and body firming specific products, mature skin lines, post-surgery at home treatments and liquid foundations.

Recommended usage level: 2 - 4%

α -Lupaline[®]

(INCI: Lupinus Albus Seed Oil, Triticum Vulgare (Wheat) Germ Oil Unsaponifiables)

The wheat germ is the “living” part of the seed containing all of the components necessary for the plant’s future growth. The oil extracted from the wheat germ is widely used in cosmetics and food products for its nutritional properties, and because it is rich in essential fatty acids (72%) and vitamin E.

Lupin is a legume whose seeds are very high in protein and contain secondary oil and minor biologically active components. This plant is an important source of molecules for cosmetic and nutritional products. α -Lupaline[®] is a concentrate of precious molecules, the unsaponifiable elements of the wheat germ, combined with lupin oil. The unsaponifiable element of the wheat oil is extracted using molecular distillation, an original patented process developed by recognised experts at the Laboratoires Expanscience.

α -Lupaline[®] protects the skin against oxidative stress generated by daily exposition to light: IR, UV and blue light. It preserves cell integrity and functions by preventing the degradation of DNA, cell membranes and proteins whilst preserving skin firmness and elasticity.

Recommended usage level: 0.1 – 1%

Alternative Preservation

Evicare[®] magnolia

(INCI: Magnolia Officinalis Bark Extract)

Evicare[®] magnolia displays a high antimicrobial activity at low concentrations against a number of different micro-organisms, be it gram-positive or gram-negative bacteria, yeasts or moulds. Thus, the material can be used as a general antimicrobial booster in your formulation at low concentration.

This oil soluble and pH independent active can not only be used as an effective ingredient against skin pathogens such as the organisms responsible for acne, athlete's foot, dermatosis, oral bacterial etc., it can also be used as an antimicrobial in anhydrous systems such as, lipsticks, lip balms, bath oils etc. Due to the faint and pleasant herbal odour, mild taste and light colour, no unwanted olfactory characteristics will be imparted on the formulation.

In addition to these antimicrobial benefits, Evicare[®] magnolia also possesses an antioxidative property due to the phenolic structure of the two actives magnolol and honokiol.

Recommended usage level: 0.05% as an active in anti-acne or oral application; 0.2% - 0.3% as an anti-microbial booster

Evicide[®] anisate

(INCI: Sodium Anisate)

Evicide[®] anisate is the nature-identical sodium salt of p-Anisic Acid and is especially designed for cosmetics with reliable performance against yeast and mold. When used in combination with the right anti-bacterial agent such as, Evicide[®] levulinate it is easily possible to entirely replace the use of traditional preservatives.

Evicide[®] anisate has a very good water-solubility and works perfectly as a strong fungicidal component for the full protection of surfactant-based products such as, shampoos and shower gels. In emulsions the use of a boosting agent is recommended.

Recommended usage level: 0.1 - 0.3%

Evicide® anisate eco

(INCI: Sodium Anisate)

The 100% natural Evicide® anisate eco is the sodium salt of p-Anisic Acid and is especially designed for natural cosmetics with reliable performance against yeast and mold. When used in combination with the right anti-bacterial agent such as, Evicide® levulinate it is easily possible to entirely replace the use of traditional preservatives.

Evicide® anisate eco has a very good water-solubility and works perfectly as a strong fungicidal component for the full protection of surfactant-based products such as, shampoos and shower gels. In emulsions the use of a boosting agent is recommended.

Recommended usage level: 0.1 - 0.3%

Evicide® anise eco

(INCI: p-Anisic Acid)

Evicide® anise eco is a well-known 100% natural fungicide, especially designed for natural cosmetics. When used in combination with the right anti-bacterial agent such as, Evicide® levulinate it is easily possible to replace existing traditional preservatives. Evicide® anise eco works perfectly and easily as a strong fungicidal component for the full protection of surfactant-based products such as, shampoos and shower gels. In emulsions Evicide® anise eco is used globally as well, in some cases the use of a boosting agent such as, Evicide® G 5 eco or Evicide® GMCY is recommended.

Recommended usage level: 0.1 - 0.3%

Evicide® anise

(INCI: p-Anisic Acid)

Evicide® anise is a well-known strong fungicide with a reliable performance against yeast and mold. When used in combination with the right anti-bacterial product from the Evicide® range it is easily possible to completely replace traditional preservatives. In surfactant-based products such as, shampoos and shower gels Evicide® anise can be used for protection against yeast and mold. In emulsions the use of a boosting agent is recommended.

Recommended usage level: 0.1 - 0.3%

Evicide® G 5

(INCI: Pentylene Glycol)

Evicide® G 5 is a powerful moisturiser and a good aid for achieving a highly homogenous droplet dispersion in O/W emulsions. However, its most interesting activity is the antimicrobial effect in cosmetic formulations with unlimited pH.

Pentylene Glycol is active against bacteria, yeast and mold. The mode of action is based on its amphiphilic structure, which also enables it to act as a potent penetration enhancer.

Recommended usage level: 1 - 5%

Evicide® GML

(INCI: Glyceryl Laurate)

Evicide® GML has a number of exciting functions: It is a skin conditioner, surfactant thickener and also a co-emulsifier used for a quicker emulsifying process and for achieving a highly homogenous droplet dispersion in O/W emulsions. Evicide® GML is mostly known for its antimicrobial effect and preservative boosting capabilities in cosmetic formulations.

The short chain glyceryl monoesters show good efficacy against microorganisms. Within this group, Evicare® GMCY stands out in terms of efficacy but can sometimes compromise the emulsion stability. Evicide® GML is very interesting regarding its promoting effect for emulsion formation while having no issues of lowering viscosity or destabilising emulsions.

Recommended usage level: 0.5 - 2%

Evicide® levanise eco

(INCI: Sodium Levulinate, Sodium Anisate, Glycerin, Aqua)

Highly effective and 100% natural broad spectrum antimicrobial mixture. Evicide® levanise eco is a fully water-soluble mixture of sodium levulinate, sodium anisate and the solubilizer glycerin. By using this convenient mixture, solubility issues with anisic acid are circumvented, making application very straight forward.

Due to the excellent water solubility, Evicide® levanise eco can simply be added to the formulations water phase. Evicide® levanise eco is completely natural and complies with all common natural cosmetics certifications such as, COSMOS and Natrue. The Natural Origin Index (NOI) according to ISO 16128 is calculated to be 1.0. Raw materials are sourced from sugar cane or corn (levulinic acid), star anise (anisic acid) and rape seed (glycerin).

In O/W emulsions a booster is sometimes required. We recommend adding either 1 - 2% Evicide G 5 eco or 0.5 - 0.7% Evicide GML.

Recommended usage level: 2.5 - 5.0% at a pH 4.5 - 5.5

Evicide® hyacinth

(INCI: Phenylpropanol)

The nature identical Evicide® hyacinth is both a fragrance component and antimicrobial. The delicate floral scent of hyacinth can mask undesired odours in the formulation without using fragrance. In addition to this it provides a distinct antimicrobial effect against fungi and can especially help to protect products when mold is difficult to control. Ideal for modern and mild skin care formulations, as well as fragrance free ones. It is especially powerful against mold in all emulsion types and works at levels as low as 0.3% to improve the performance of any preservative system.

Recommended usage level: 0.1 - 0.5%

Evicide® levulinate S eco

(INCI: Aqua, Sodium Levulinate, Potassium Sorbate)

Highly effective, cost-effective and 100% natural broad spectrum antimicrobial mixture. Evicide® levulinate S eco is a fully water-soluble mixture consisting of natural Levulinic Acid and innovative naturally sourced Potassium Sorbate.

Using a synergistic mixture of well-proven actives this easy to use liquid effectively protects and preserves everything from baby creams to shower gels. The outstanding performance even allows to preserve wet wipes! In emulsions Evicide® levulinate S eco, in some cases requires the use of a boosting agent.

Recommended usage level: 1.0 - 2.5%

Evicide® Potassium Sorbate eco

(INCI: Potassium Sorbate)

Evicide® Potassium Sorbate eco is an innovative natural alternative for petrochemical sourced Potassium Sorbate. It is sourced from Cassava and has a strong fungicidal activity.

Fully water-soluble and works perfectly against potential contamination from fungi, yeast and mold. For a full preservative effect other organic acids like Levulinic Acid should be added. This combination is also available in a ready to use blend Evicide® levulinate S eco.

Organic acids are the perfect antimicrobials for surfactant based products like shampoos or shower gels. In emulsions organic acids are used globally as well, in some cases the use of a boosting agent is recommended.

Recommended usage level: 0.1 - 0.5%

Evicide® rose

(INCI: Phenethyl alcohol)

The nature identical Evicide® rose is a fragrance component and antimicrobial. The delicate floral scent of rose can mask undesired odours in the formulation without using fragrance. In addition, it has a distinct antimicrobial effect against yeast and mold and can especially help to protect products when fungi are difficult to control. Evicide® rose is ideal for modern and mild skin care formulations, also fragrance free. It is especially powerful against fungi in all emulsion types and works at levels as low as 0.3% to improve the performance of any preservative system.

Recommended usage level: 0.1 - 0.5%

Evicide® propanediol

(INCI: Propanediol)

Evicide® propanediol is a non-GMO, natural, COSMOS certified alternative to petroleum-based glycols.

This high purity (min. 99.8%) skin-friendly ingredient can be used as a humectant, preservative booster, emollient and carrier solvent.

Suitable for all personal care products including fragrances, toothpastes, mouthwashes, deodorants, hair, skin and sun care.

Evicide® propanediol enhances moisturisation and skin feel.

Recommended usage level: 1 – 40%

Evicide® rose eco

(INCI: Phenethyl alcohol)

The 100% natural Evicide® rose eco is both a fragrance component and antimicrobial. The delicate floral scent of rose can mask undesired odours in the formulation without using fragrance. In addition to this, it has a distinct antimicrobial effect against yeast and mold and can especially help to protect products when fungi are difficult to control. Ideal for modern and mild skin care formulations, also fragrance-free. It is especially powerful against fungi in all emulsion types and works at levels as low as 0.3% to improve the performance of any preservative system. For all certified natural cosmetics.

Recommended usage level: 0.1 - 0.5%

Blended Preservatives

Evicide® EC 8

(INCI: Caprylyl Glycol, Ethylhexylglycerin)

Consisting of the well-known multifunctionals Caprylyl Glycol and Ethylhexylglycerin, Evicide® EC 8 is a powerful, broad-spectrum antimicrobial mixture.

It can either be used as a standalone preservation system to replace substances such as parabens, MIT or Phenoxyethanol, or as a booster in combination with other antimicrobials or preservatives.

Recommended usage level: 0.3 – 1.5%

Evicide® hydrosens 83

(INCI: Propanediol, Caprylyl Glycol, Hydroxyacetophenone)

Liquid blend of Propanediol, Caprylyl Glycol and Hydroxyacetophenone.

Free from listed preservatives and serves as an effective alternative to Phenoxyethanol. Low-odour and pH-independent it is ideally suited for dry and sensitive skins.

Recommended usage level: 1.5-2%

Evicide[®] MP 8

(INCI: Methylpropanediol, Caprylyl Glycol, Phenylpropanol)

Evicide[®] MP 8 is a mixture of Methylpropanediol, Caprylyl Glycol and Phenylpropanol, and acts as a potent broad-spectrum antimicrobial mixture. This blend is designed to be an easy-to-use, pH-independent all-purpose replacement for traditional preservatives such as parabens, MIT or formaldehyde releasers. Evicide[®] MP 8 is suited to preserve all kinds of cosmetic formulations, even hard to protect types such as sun screens or clay-containing creams.

Recommended usage level: 2.5 - 4.0%

Evicide[®] PBD

(INCI: Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid)

Evicide[®] PBD is a mixture of Phenoxyethanol, Benzoic Acid and Dehydroacetic Acid. Phenoxyethanol is well known as an efficient preservative. However, often one preservative alone fails to deliver the full spectrum of activity that is needed for a safe preservation. Therefore Evicide[®] PBD contains the powerful co-preservatives, Benzoic Acid and Dehydroacetic Acid. The blend of aromatic alcohol and organic acids has a strong, broad-spectrum efficacy against bacteria, yeasts and molds. Evicide[®] PBD is a popular preservative blend for all kind of formulations and enables the formulator to avoid parabens or other controversial preservatives like Isothiazolinones or Formaldehyde-releasers.

Recommended usage level: 0.5-1.2%

Evicide[®] P 810

(INCI: Phenoxyethanol, Caprylyl Glycol, Decylene Glycol)

Evicide[®] P 810 is a mixture of Phenoxyethanol, Caprylyl Glycol and Decylene Glycol. The main component, Phenoxyethanol, is one of the most used preservatives worldwide and next to its strong antimicrobial activity, the molecule possesses a delicate and pleasant odour. However, even Phenoxyethanol is usually not capable of preserving a product alone and is therefore combined with one or more boosting agents. In the case of Evicide[®] P 810 this is achieved through the addition of both Caprylyl Glycol and Decylene Glycol.

These two amphiphilic substances possess the ability to interact with microbial membranes, weakening them and making them more susceptible to penetration. Because of this function, they are the perfect fit for Phenoxyethanol, which needs to enter a microbial cell in order to exercise its antimicrobial effect. Therefore, the mixture Evicide[®] P 810 is a strong and fast-acting preservation blend, for all kind of emulsions and enables the formulator to avoid parabens or other controversial preservatives.

Recommended usage level: 0.8-1.1%

Evicide[®] PBS

(INCI: Phenoxyethanol, Benzyl Alcohol, Potassium Sorbate, Aqua, Tocopherol)

Evicide[®] PBS is a versatile and powerful preservative mixture. It is composed of three safe and globally approved preservatives. On top of the preservatives there is natural Tocopherol present to protect the blend against discoloration. Phenoxyethanol belongs to the most popular preservatives worldwide, due to its mildness, pH-independence and little impact on formulations. However, in many cases Phenoxyethanol is not powerful enough on its own.

This has led to several blends, among the most popular using Ethylhexylglycerin or Caprylyl Glycol as a boosting agent. In some formulation concepts it is recommended to use organic acids instead of amphiphilic boosters, hence the mixture in Evicide[®] PBS may achieve better results especially at lower pH.

Recommended usage level: 0.8-1.5%

Evicide® PCG

(INCI: Phenoxyethanol, Caprylyl Glycol)

Evicide® PCG is a preservative blend that contains only two components. Phenoxyethanol a well proven broad-spectrum preservative that is globally approved but usually not efficient enough as a preservative. That is why Evicide® PCG also contains Caprylyl Glycol, a very effective preservative booster. The result is a simple but powerful blend that acts as cost-effective and standalone preservative with unlimited pH range. Perfect for skin care formulations that need an efficient cost-control booster that is powerful against all types of micro-organisms in all emulsion types.

Recommended usage level: 0.8 - 1.1%

Evicide® Rose 26

(INCI: Phenethyl Alcohol, Ethylhexylglycerin)

Evicide® rose 26 consists of the two multifunctional ingredients phenethyl alcohol and ethylhexylglycerin. Individually these components already have a strong antimicrobial effect, but when employed together, their efficacy is even more enhanced. This synergy makes our blend Evicide® rose 26 a potent, broad-spectrum antimicrobial raw material, which is highly suitable for the protection of all kinds of cosmetic concepts.

The major component, phenethyl alcohol, is well known as a fragrance compound. It is also used for this purpose, for example to cover undesired odours with its delicate rose-like aroma. Phenethyl alcohol contributes to an efficient preservation system with its antibacterial effect. The mode of action of this aromatic alcohol is based on its amphiphilic structure and inhibition of enzymatic activity. From the outside they interfere with certain functions of the membrane of microorganisms and in the inside they inhibit vital enzymes.

Recommended usage level: 0.8% when used with further antimicrobial substances; 1.0% - 1.2% for standard use; 1.2% - 1.5% for hard to preserve formulations, for example Emulsions at pH >6.5

Evicide® PEHG

(INCI: Phenoxyethanol, Ethylhexylglycerin)

Evicide® PEHG is composed of the well-known preservative Phenoxyethanol and the booster Ethylhexylglycerin.

The ratio was chosen to achieve a highly potent mixture which is able to effectively combat all common microorganisms and provides microbiological product protection. One major advantage of this blend is its flexibility: You are not limited by pH, as both components are working pH-independently.

In addition, the blend is suited for all formulation types, be it surfactant based rinse-off products, rich emulsions, soft lotions, shampoos, or deodorants.

So if you are looking for a one-fits-all preservation blend that is also cost-effective, Evicide PEHG is your answer.

Recommended usage level: 0.8 - 1.1%

Evicide® Rose 8

(INCI: Phenethyl Alcohol, Caprylyl Glycol)

Evicide® rose 8 consists of the two multifunctional ingredients phenethyl alcohol and caprylyl glycol. Individually these components already have a strong antimicrobial effect, but when employed together, their efficacy is even more enhanced.

This synergy makes our blend Evicide® rose 8 a potent, broad-spectrum antimicrobial raw material, which is highly suitable for the protection of all kinds of cosmetic concepts. The major component, phenethyl alcohol, is well known as a fragrance compound. It is also used for this purpose, for example to cover undesired odours with its delicate rose-like aroma. Phenethyl Alcohol contributes to an efficient preservation system with its antibacterial effect.

The mode of action of this aromatic alcohol is based on its amphiphilic structure and inhibition of enzymatic activity. From the outside they interfere with certain functions of the membrane of microorganisms and in the inside they inhibit vital enzymes.

Recommended usage level: 0.8% when used with further antimicrobial substances; 1.0% - 1.2% for standard use; 1.2% - 1.5% for hard to preserve formulations

Antimicrobial Actives

AlphaShield

(INCI: Bisabolol, Melaleuca alternifolia leaf oil)

AlphaShield is a safe, biodegradable and natural alternative to Triclosan. Non-comedogenic, it reduces microorganisms associated with skin inflammation, preserving beneficial microbiota.

With a direct action on the inflammatory cascade of acne, AlphaShield is a new approach to skin protection and health. This natural active ingredient provides multi-target action against microorganisms that harm skin health.

Modulates skin microbiome activity in acne-prone skin with proven efficacy. Reduces blackheads, acne lesions, redness and controls oiliness.

Recommended usage level: 0.5-1.5%

BIOACTIVE TOTAROL™ Powder

(INCI: Totarol Powder)

A world first organic super ingredient sustainably sourced from the fallen New Zealand Totara Tree.

Bioactive Totarol™ is a highly potent antioxidant (7 times more potent than vitamin E) and antibacterial (including acne causing bacteria), transforming human health by harnessing 100 million years of nature.

In the 1990's international and New Zealand scientists conducted research on the To-tara tree. They were intrigued by the fact that To-tara wood seemed to survive environmental attacks and degradation. The wood had proved to be virtually unblemished after hundreds of years of growth. After testing it, they discovered that Bioactive Totarol™ located in the heartwood of the tree was the magic ingredient at play.

Bioactive Totarol™ is able to penetrate harmful, pathogenic bacteria and destroy them. It also fights free radicals which are unstable molecules that can damage cells, contributing to many health concerns.

Its anti-inflammatory action has been clinically proven to reduce erythema and irritation, key markers of inflammatory skin conditions, making it an ideal candidate for soothing acne-prone and sensitive skin.

A highly effective, multi-tasking and versatile ingredient for cosmetic formulations and has successfully been used in formulations for the last 20 years. Supplied as a freeze-dried powder.

Recommended usage level: 0.2%

BIOACTIVE TOTAROL™ T9 Cosmetic

(INCI: Totarol Powder, Helianthus annuus seed oil, Polysorbate 60, Caprylhydroxamic Acid, Glyceryl Caprylate, Glycerin)

A world first organic super ingredient sustainably sourced from the fallen New Zealand Totara Tree.

Bioactive Totarol™ is a highly potent antioxidant (7 times more potent than vitamin E) and antibacterial (including acne causing bacteria), transforming human health by harnessing 100 million years of nature.

In the 1990's international and New Zealand scientists conducted research on the To-tara tree. They were intrigued by the fact that To-tara wood seemed to survive environmental attacks and degradation. The wood had proved to be virtually unblemished after hundreds of years of growth. After testing it, they discovered that Bioactive Totarol™ located in the heartwood of the tree was the magic ingredient at play.

Bioactive Totarol™ is able to penetrate harmful, pathogenic bacteria and destroy them. It also fights free radicals which are unstable molecules that can damage cells, contributing to many health concerns.

Its anti-inflammatory action has been clinically proven to reduce erythema and irritation, key markers of inflammatory skin conditions, making it an ideal candidate for soothing acne-prone and sensitive skin.

A highly effective, multi-tasking and versatile ingredient for cosmetic formulations and has successfully been used in formulations for the last 20 years. Supplied as a cosmetic grade liquid.

Recommended usage level: 0.8-1%

BIRCH OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Betula Alba Leaf Extract, Tocopherol)

BIRCH OIL is an anti-cellulite. Firming. Anti-inflammatory. Sensitive and/ or irritated skin. Anti-seborrhea. Hair care. Antimicrobial. Purifying. Antiseptic.

Recommended usage level: 0.5-5%

BLACK PEPPER EXTRACT H.GL. - M.S

(INCI: Aqua, Glycerin, Piper Nigrum (Pepper) Seed Extract, Sodium Benzoate, Potassium Sorbate)

BLACK PEPPER EXTRACT H.GL. - M.S. is a water-soluble extract offering antioxidant, anti-ageing, photoprotection, hair colour protection, antimicrobial, purifying, antiseptic, insect repellent, anti-cellulite and microcirculation properties.

Recommended usage level: 0.5 - 5%

Citruel Bisabolol

(INCI: Bisabolol)

Citruel Bisabolol (100% (-)- α -bisabolol) is a natural and organic product (free from Farnesol) obtained from the fractional distillation of the essential oil of a native Brazilian, Candeia (*Eremanthus erythropappus*).

The Candeia tree contributes to the restoration of degraded areas and in places of difficult implantation of agricultural crops. Even in low fertility soils, it offers a very rich oil in (-) Alpha bisabolol, isomer responsible for the effectiveness of anti-irritant and anti-inflammatory action. Compatible with all skin types, especially sensitive skin to calm, heal and regenerate whilst offering anti-microbial and anti-bacterial properties.

Citroleo employs sustainable management techniques of Candeia, evaluating its environmental, social and economic aspects, respecting the pertinent legislation and not compacting with practices of illegal extraction of wood and other forestry activities that hurt the concepts of ethics or natural resources.

Recommended usage level: 0.07 - 1.0%

CALENDULA OIL

(INCI: Helianthus Annuus (Sunflower) Seed Oil, Calendula Officinalis Flower Extract, Tocopherol)

CALENDULA OIL (Tocopherol) is ideal for sensitive and/ or irritated skin. It provides antimicrobial, purifying, and antiseptic properties.

Recommended usage level: 0.5 - 5%

Copaiba Balm

(INCI: Copaifera species resin oils)

The Copaiba resin-oil, also known as Copaiba balm, is a natural substance with resinous aspect, non-volatile, formed by diterpenic acids, and by an essential oil composed by sesquiterpenes.

The Copaiba balm offers emollient, anti-inflammatory and bactericidal properties. In cosmetics its main use is in perfumery as an excellent odour fixative, in addition to cosmetic preparations such as: soaps, frothy, detergents and creams. In addition to more traditional uses, copaiba balm can still act as an anti-irritant active in facial masks.

Recommended usage level: 1 - 10%

Copaiba Oil

(INCI: Copaifera species resin oils)

Copaiba oil has been used by natives of the Amazon in folk remedies long before they were known in the 21st century for relieving pain, stress or serving as an antimicrobial solution.

The rising use of cannabinoids is closely linked with therapeutical activities, besides the anti-inflammatory property. The most highlighted cannabinoids are cannabidiol (CBD), tetrahydrocannabinol (THC), and β -caryophyllene (BCP). These compounds are present in different vegetable sources such as the cannabis plant and Copaiba oil.

Copaiba is one of the most interesting natural ingredients to explore the experience delivered by this kind of product.

Recommended usage level: 1 - 10%

Evicare[®] magnolia

(INCI: Magnolia Officinalis Bark Extract)

Evicare[®] magnolia displays a high antimicrobial activity at low concentrations against a number of different micro-organism, be it gram-positive or gram-negative bacteria, yeasts or moulds. Thus, the material can be used as a general antimicrobial booster in your formulation at low concentration.

This oil soluble and pH independant active can not only be used as an effective ingredient against skin pathogens such as, the organisms responsible for acne, athletes foot, dermatosis, oral bacterial etc., it can also be used as an antimicrobial in anhydrous systems such as, lipsticks, lip balms, bath oils etc. Due to the faint and pleasant herbal odour, mild taste and light colour, no unwanted olfactory characteristics will be imparted on the formulation.

In addition to these antimicrobial benefits, Evicare[®] magnolia also possesses an antioxidative property due to the phenolic structure of the two actives magnolol and honokiol.

Recommended usage level: 0.05% as an active in anti-acne or oral application; 0.2% - 0.3% as an anti-microbial booster

Evicare® TEC

(INCI: Triethyl Citrate)

Evicare® TEC is a natural solvent, water soluble emollient and deodorant active. Evicare® TEC does not act as a bactericide reducing bacteria on the skin. Instead it controls enzymatic function in sweat-degrading microbes. With this simple trick, bacteria on our skin cannot degrade components from our metabolism into smelly substances. A smart way to reduce body smell without changing the composition of the microbiome on our skin. Evicare® TEC is moderately water soluble and simply added to the water phase. In emulsion-based roll on deodorants it works as well as in any other product type. It is popular as a solvent for many ingredients as well.

Recommended usage level: 1.0 - 5.0%

Lemon Scented Tea Tree Cellular Extract

(INCI: Leptospermum Petersonii Leaf Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition.

It smells like a lemon rainforest and has a beautiful eucalyptus and lemon aroma. Used in Aboriginal Australian tribes for generations to boost immunity, the leaves are gathered from the wild for use as a medicine. A natural anti-bacterial perfect for blemish prone skin.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution

Kangaroo Apple Cellular Extract

(INCI: Solanum Aviculare Fruit Extract)

Delivering “true to nature” hydrophilic plant profiles. Cellular Extraction harnesses the species’ water-soluble blueprint of phyto-compounds and their derivatives (the entourage), in their synergistic relationships, as they exist in the cell. Extracted rapidly under high pressure, NATIVE EXTRACTS maintain the molecules’ natural integrity.

Committed to conscious manufacturing, Cellular Extracts are created using purified, deionised, rain-harvested water and less plant material than past processes to produce a natural True to Nature plant extract, that is water-wise, repurposes waste, traceable to source, transparent in composition. The fruit has been used as an anti-inflammatory poultice on swollen joints.

Extensive peer reviewed research identifies the extract’s compounds potential use for inflammation, blemishes and reactive/atopic skin conditions.

Recommended usage level: 0.5 – 1% concentrate; 1 – 5% dilution.

LEMONGRASS EXTRACT PNGN

(INCI: Aqua, Propylene Glycol, Cymbopogon Citratus Extract, Gluconolactone, Calcium Gluconate, Phenethyl Alcohol, Caprylyl Glycol, Sodium Benzoate, Potassium Sorbate)

LEMONGRASS EXTRACT PNGN is a water-soluble extract that activates microcirculation activator and provides antimicrobial, purifying and antiseptic properties.

Recommended usage level: 0.5-5%

ONION EXTRACT GNBN

(INCI: Glycerin, Aqua, Allium Cepa (Onion) Bulb Extract, Sodium Benzoate, Potassium Sorbate)

ONION EXTRACT GNBN is a water-soluble extract for hair growth stimulation. It also provides antimicrobial, purifying, antiseptic, anti-inflammatory, anti-irritation, antioxidant, healing, anti-ageing, photoprotection and hair colour protection.

Recommended usage level: 0.5 – 5%

PARSLEY EXTRACT H.GL. - M.S

(INCI: Glycerin, Aqua, Carum Petroselinum (Parsley) Extract, Sodium Benzoate, Potassium Sorbate)

PARSLEY EXTRACT H.GL. - M.S. is a water-soluble extract. Anti-ageing. Antioxidant. Free radical scavenger. Protection of skin and hair integrity against oxidative processes. Photoprotection. Antimicrobial. Purifying. Antiseptic.

Recommended usage level: 0.5 – 5%

POLYPLANT OILY SKIN GNBN

(INCI: Glycerin, Aqua, Nasturtium Officinale Extract, Arctium Majus Root Extract, Salvia Officinalis (Sage) Leaf Extract, Citrus Limon (Lemon) Peel Extract, Hedera Helix (Ivy) Leaf Extract, Saponaria Officinalis Leaf/Root Extract, Fucus Vesiculosus Extract, Sodium Benzoate, Potassium Sorbate)

POLYPLANT OILY SKIN GNBN is a complex of vegetable extracts in Glycerin / Water, which contains Seaweed, Great Burdock, Watercress, Ivy, Lemon, Sage and Common Soapwort.

Recommended usage level: 0.5 – 5%

ORANGE BLOSSOM RAIN

(INCI: Citrus Aurantium Amara (Bitter Orange) Flower Water, Gluconolactone, Sodium Benzoate, Calcium Gluconate)

ORANGE BLOSSOM RAIN is a distillate providing antimicrobial, antiseptic, tonifying, purifying and anti-cellulite properties.

Recommended usage level: 5 – 25%

PINK GRAPEFRUIT EXTRACT H.GL.PV. - SCONS

(INCI: Glycerin, Propanediol, Aqua, Citrus Paradisi (Grapefruit) Fruit Extract)

PINK GRAPEFRUIT EXTRACT H.GL.PV. - SCONS is a water-soluble extract. Anti-ageing. Antioxidant. Hair colour protection. Photoprotection. Moisturising. Refreshing. Smoothing. Hair conditioning. Antiseptic. Antimicrobial. Purifying.

Recommended usage level: 0.5 – 5%

Contact Us

Interested?

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