INFINITY GREDIENTS

Inspiring Cosmetics



Hand & Nails

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As a formulator, you already know your hands never sit still! From typing emails and holding coffee cups to shaking hands, cleaning, cooking, DIY projects... they do it all. And let's be honest, they deserve a little TLC!

Because happy hands = moisturised hands. And remember, hands are honest little tellers; they can give away your age faster than you think. Don't let them spill your secrets!

That's why we offer a range of hand hydrating ingredients that tackle everything from dryness and wrinkles to pigmentation. And because healthy hands often mean healthy nails, we also provide nail-strengthening ingredients to keep nails strong, resilient, and looking their best.

For those extra tough days, we've got ingredients that help ease discomfort from rheumatism, soothing pain, swelling, and inflammation where it matters most.

Take care of your hands and nails, and they'll take care of your story.

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%

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%

Citro Andiroba

(INCI: Carapa guianensis seed oil)

Citro Andiroba is a Cosmos certified bioactive ingredient shown to target senescent (“zombie”) cells, reduce oxidative stress and restore cellular vitality.

It offers a novel, targeted approach to restoring skin health and longevity compromised by environmental exposure and cellular senescence.

Citro Andiroba helps protect collagen from degradation, maintain skin firmness and preserve the dermal matrix. By improving cellular efficiency and reducing oxidative stress, it helps maintain cellular youth and protect against oxidative skin ageing and cumulative damage.

In hair care, Citro Andiroba demonstrates excellent efficacy in helping to prevent follicle ageing, stabilise the hair growth cycle and combat sun-induced thinning.

It is suitable for face creams, baby care, body creams, cuticle care, and after-sun products.

Recommended usage level: 1-5%. In vitro tested at 2%

Citro Cupuaçu

(INCI: Theobroma Grandiflorum seed butter)

Citro Cupuaçu, an Amazonian superfood that leaves the skin more resilient, nourished and hydrated.

Citro Cupuaçu promotes an increase in three skin proteins that support hydration and barrier function. Aquaporin-3 which help activate the skin’s natural hydration mechanisms, improving the circulation of water and nutrients within the skin. Filaggrin supports long-lasting hydration and reduces water loss to help protect against dryness, whilst Involucrin helps strengthen the skin barrier and improve resistance to external stresses.

Formulate with Citro Cupuaçu in face and body creams, baby care, nail care, multifunctional balms and after-sun.

Recommended usage level: 2-20%. In Vitro tested at 2%.

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%

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

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%

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 (Murti, 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%

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%

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

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 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 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 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 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 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 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%

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%

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%

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 fibres 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%

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%

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 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%

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%

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® 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%

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%

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.

Contact Us

Interested?

Then contact the Infinity team for more information:

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