

INFINITY INGREDIENTS

Inspiring Cosmetics

Eye Care



Eye Care

Your eyes are the most important facial feature and can tell many stories – whether you are happy, tired, sad, healthy, unwell, young or old...

There are 3 key areas for eye care: dark circles, under eye puffiness and crow's feet. Dark circles are caused by a combination of factors. Contrary to popular belief, what we see is not pigment but more like bruising.

It is the build-up of blood in the delicate tissue beneath the eyes. Cucumber and tea bags are traditionally used to combat dark circles. This makes sense, as Cucumber is one of the richest sources of Ascorbic acid Oxidase. This enzyme is key in the turnover of Ascorbic acid/ Dehydroascorbate, which is our natural antioxidant system. Tea is one of the most available sources of Polyphenols – a group of powerful antioxidants. It is these antioxidants that trigger the 'healing' needed to reduce the 'bruise' and hence reduce the dark circles.

A common misconception of people who suffer from under eye puffiness is that they are sleep deprived. But ageing, genetics, allergies and consumption of certain food may also cause puffiness under the eyes. The puffiness is a result of the collection of liquid and fat. Using a product that contains Retinol is thought to help alleviate the condition, as well as actives that stimulate lipolysis.

Crow's feet are the fine lines that radiate from the corners of your eyes. They are among the first wrinkles to form and normally surface at 30+ years old. They are the most noticeable when you squint or smile. Many factors contribute to crow's feet including sun exposure, squinting, smoking and so on. Sun exposure is probably the most important of these, as this leads directly to the breakdown of Elastin and Collagen resulting in wrinkled skin.

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%

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

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%

Bitter Orange Cellular Extract

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

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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

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: 0.5 - 2.5

Flannel Flower Cellular Extract

(INCI: Actinotus Helianthi Flower Extract)

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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.

Flame Tree Cellular Extract

(INCI: Brachyhiton Acerifolius Flower Extract)

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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.

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%

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%

OPAL ALGA GW™

(INCI: Glycerin, Aqua, Cystoseira Tamariscifolia Extract)

OPAL ALGA GW™ 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%

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%

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 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 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 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%

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%

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.

Recommended usage level: 0.5 - 1.0

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 ne elastin, 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

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

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%

Rosehip Cellular Extract

(INCI: Rosa canina Fruit Extract)

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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.

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)

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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

Sea Fennel Cellular Extract

(INCI: Crithmum maritimum Extract)

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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

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%

Silky Oil Grass Cellular Extract

(INCI: Cymbopogon Bombycinus Leaf Extract)

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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

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 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-aging 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%

Vitamin C Trio Cellular Extract

(INCI: Terminalia ferdinandiana Fruit Extract, Citrus glauca Fruit Extract, Citrus australasica Fruit Extract)

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The NE Vitamin C Trio Blend Cellular Extract represents unique combinations of the water-soluble phytochemicals 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%

Contact Us

Interested?

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