



# INFINITY GREDIENTS

Inspiring Cosmetics

**Slimming & Body Contouring**

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Consumers, and in particular, women are never happy with what they've got. If they have brown hair, they want blonde, curly hair they want straight, small breasts they want large and the list goes on... This is probably why body contouring, anti-cellulite and slimming products are on the increase and why cosmetic surgery is becoming more popular.

## Adipofill'in™

(INCI: Water (and) Propanediol (and) Ornithine (and) Phospholipids (and) Glycolipids)

Adipofill'in™ is an L-Ornithine Amino acid encapsulated in an Ionosome™ for specific and local action on Adiposites, a remarkable delivery system, designed to mimic lipo filling results for maximum and fast results.

Adipofill'in™ is able to increase fatty tissue volume for a lipo filling-like effect through a noninvasive method to decrease hollowness under the eyes.

Best Innovation Gold winner, 2012 In-Cosmetics.

Recommended usage level: 0.5 - 2%

## AlphaImprove Body

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

AlphaImprove 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.

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

Recommended usage level: 1 - 5%

## 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%

## Body<sup>3</sup> Complex<sup>™</sup>

(INCI: Bentonite (and) Butyrospermum Parkii (Shea) Butter Extract (and) Persea Gratissima (Avocado) Fruit Extract)

Body3 Complex<sup>™</sup> differentiates itself from other slimming agents by its unique ability to stimulate lipolysis by acting on the ZAG pathway.

Body3 Complex<sup>™</sup> is a unique cosmetic active complex, which provides a triple-action benefit due to the synergistic combination of: Unroasted Shea Butter extract for its slimming active properties; Avocado Seed extract to activate connective tissue metabolism; and Bentonite to entrap and progressively release the Avocado Seed and Unroasted Shea Butter extracts.

Body3 Complex<sup>™</sup> reduces the appearance of cellulite and the orange-peel look, improves firmness and reduces the look of stretch marks.

Recommended usage level: Preventive care: 0.1-0.5% Treatment care: 0.5-1%

## 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%

## CYTOFRUIT<sup>®</sup> WATERS Sweet Orange

(INCI: Citrus Aurantium Dulcis Fruit Extract)

CYTOFRUIT<sup>®</sup> WATERS Sweet Orange is a Cosmos certifiable 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 CYTOFRUIT<sup>®</sup> 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%

## Ecoslim™

(INCI: Caffeine (and) Coffea Arabica (Coffee) Seed Extract (and) Lecithin)

Ecoslim™ is the ideal solution to give a radiant look back. Stress, lack of sleep, alcohol and cigarette smoke are some of the most common factors responsible for tired-looking eyes. Dark circles, bags under the eyes, fine lines and dehydration of the eye contour are the visible signs.

Ecoslim™ contains Caffeine to constrict blood vessels, improve drainage and reduce fat excess to fight dark circles and puffiness; Coffee extract, an antioxidant to counteract free radicals responsible for puffiness, inflammation and ageing and Lecithin for its hydrating and film-forming properties to reinforce the cutaneous barrier of the fragile eye contour.

Recommended usage level: 0.50 - 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%

## 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%

## Inst'Tight™ C

(INCI: Water, Glycerin, Gleditsia Triacanthos Seed Extract )

Eco-Designed Flash Skin Perfector which harnesses the Polysaccharides from Honey Locust seeds. By forming a 3D biopolymeric network at the surface of the skin it is able to immediately mechanically stretch and tighten the skin. Instantly minimises the appearance of wrinkles and fine lines (tested on crow’s feet, forehead lines and frown lines).

Visible results only 3 minutes after application and with a longlasting effect throughout the day (up to 8 hours).

Recommended usage level: Moderate action / Filter-like action: 1%; Optimal action / Anti-wrinkle action: 2%

## Lanachrys® 2B PF

(INCI: Butylene Glycol (and) Water (and) Chrysanthellum Indicum Extract)

Chrysanthellum indicum is a natural African treasure with golden petals and great molecular diversity, including exceptional active principles that binds to  $\alpha$ -2 receptors for optimal Lipolysis activation. Interestingly, women have twice as many  $\alpha$ -2 receptors than men making it more difficult for them to lose weight quickly.

Lanachrys® 2B PF has a draining effect, reducing the heavy leg sensation and the appearance of cellulite (complementary action to Caffeine). It can also be used in slimming, anti-cellulite and eye puffiness treatments.

Recommended usage level: 0.05 - 1%

## Morpholyss™

(INCI: Glycerin (and) Water (and) Nephelium Longana Seed Extract)

Morpholyss™ is the best active for slimming. Extracted from the seeds of Lychees, Morpholyss™ works by inhibiting PAI-1 to regulate Adipose tissue. With age, Adipocytes release more PAI-1 in order to initiate the adipogenesis.

Morpholyss™ regulates Adipose tissue development with a global action helping to prevent weight gain.

Ideal active for preventive and slimming products as well as post-slimming diet treatments.

Recommended usage level: 2 - 4%

## 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%

## 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 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 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 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%

## PrincipHYAL<sup>®</sup> Cube3

(INCI: Sodium Hyaluronate)

PrincipHYAL<sup>®</sup> 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

## Progeline™

(INCI: Glycerin (and) Water (and) Dextran (and) Trifluoroacetyl Tripeptide-2)

Progeline™ is a 3 Amino acids Biomimetic Peptide of Elafin, an enzyme inhibitor that regulates the integrity of the Extracellular Matrix. Progeline™ decreases Progerin an ageing biomarker of skin cellular senescence. By acting directly on a senescence marker, Progeline™ clinically improves the appearance of signs associated with skin maturation: sagging, slackness and wrinkles.

A new study has shown that Progeline™ stimulates Sirtuin-1 and Sirtuin-3 production which are responsible for cell longevity and lifespan. In addition, it can reverse the signs of ageing by increasing Pro-collagen I synthesis. In addition, it offers 100% Elastase inhibition; this is important as we cannot stimulate Elastin.

Gold Award winner - In-Cosmetics 2012.

Recommended usage level: Intensive treatment: 2% Body care: 1% Preventive care: 0.5 – 2%

## Sculptessence™

(INCI: Water (and) Glycerin (and) Linum Usitatissimum (Linseed) Seed Extract Bio: Betula Alba Juice (and) Glycerin (and) Linum Usitatissimum (Linseed) Seed Extract)

Sculptessence™ is a natural remodeller derived from Linseed, which compensates for ageing disorders in three ways of actions: skin hydration, stimulation of GAG's synthesis and protection of Collagen.

Its unique Polyholosides hydrate skin and reverse sagging disorders to redesign the outline of the face without the need for surgery.

Recommended usage level: 3 - 5%



# Contact Us

Interested?

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