INFINITY GREDIENTS

Inspiring Cosmetics



Oral Care

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In the world of smiles, a sparkling, healthy mouth is more than just a confidence booster; it's a must-have.

That's why formulators are constantly on the lookout for top-notch oral care ingredients that can keep teeth shining, gums happy, and breath fresh.

From anti-cavity heroes to enamel-strengthening wonders, our oral care sector offers a treasure trove of ingredients designed to meet every consumer need, whether it's soothing or protecting.

Whether you're whipping up a toothpaste, mouthwash, or lip-friendly dental gel, the right oral care ingredients can make all the difference.

Our range covers everything from natural extracts and gentle surfactants to actives and breath-freshening gems, giving you the flexibility to create formulations that are as effective as they are fun to use. After all, the best smiles start with the smartest ingredients!

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%

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 prooducts 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%

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 naturality, Bamboo MicroPlant 25 is useful for formulating cosmetic products in solid and powder such as: mattifying powder, loose powder, dry shampo or solid toothpaste.

Recommended usage level: 1 - 100%

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.

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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 a food grade liquid.

Recommended usage level: 0.8-1%

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%

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%

Evicide® propanediol (pof)

(INCI: Propanediol)

Evicide® propanediol(pof) 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.

It is suitable for all personal care products including fragrances, toothpastes, mouthwashes, deodorants, hair, skin and suncare.

Evicide® propanediol(pof) enhances moisturisation and skin feel. It is also palm oil free.

Recommended usage level: 1 – 40%

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

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

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%

Green Clay

(INCI: Montmorillonite)

Green Clay is a natural silicate, complex of aluminium, iron and magnesium. Green Clay has the strongest adsorbative 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%

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%

Organic Glycerin

(INCI: Glycerin)

Glycerin is a syrupy, odourless and colourless liquid with great moisturising properties. Glycerin can retain several time 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 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%

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%

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® 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%

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%

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

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%

Contact Us

Interested?

Then contact the Infinity team for more information:

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