



# INFINITY INGREDIENTS

Inspiring Cosmetics

**Certifiable Natural Ingredients**

## Certifiable Natural Ingredients

As the drive for natural and certified products continues, we are proud to offer lots of inspiration to meet this trend.

With many certifying bodies for suppliers to choose from it sometimes does not make sense to certify with one body and as such, some of our suppliers prefer to support our customers with the certification of their materials with their preferred certification body. This also helps to keep costs down.

So, the materials listed within this leaflet are compliant we just don't have a physical certificate to share with you.

### 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%

### 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%

### 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.

### 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.

## 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.

## CYTOFRUIT® WATERS Clementine

(INCI: Citrus Clementina Fruit Extract)

CYTOFRUIT® WATERS Clementine is a Cosmos certifiable 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 CYTOFRUIT® 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® WATERS Bergamot

(INCI: Citrus Aurantium Bergamia Fruit Extract)

CYTOFRUIT® WATERS Bergamot is a Cosmos certifiable and circular economy fruit water from the production of Bergamot juice. The 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 CYTOFRUIT® 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® WATERS Grapefruit

(INCI: Citrus Grandis Fruit Extract)

CYTOFRUIT® WATERS Grapefruit is a Cosmos certifiable 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 CYTOFRUIT® 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® WATERS Green Mandarin

(INCI: Citrus Nobilis Fruit Extract)

CYTOFRUIT® WATERS Green Mandarin is a Cosmos certifiable and 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 CYTOFRUIT® 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® WATERS Lemon

(INCI: Citrus Limon Fruit Extract)

CYTOFRUIT® WATERS Lemon is a Cosmos certifiable 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 CYTOFRUIT® 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® WATERS Kiwi

(INCI: Actinidia Chinensis Fruit Extract)

CYTOFRUIT® WATERS Kiwi is a Cosmos certifiable 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 skins defence system.

Thanks to the presence of oligo-elements, this CYTOFRUIT® 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® WATERS Pomegranate

(INCI: Punica Granatum Fruit Extract, Potassium Sorbate)

CYTOFRUIT® WATERS Pomegranate is a Cosmos certifiable and 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 CYTOFRUIT® 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® WATERS Red Orange

(INCI: Citrus Sinensis (Orange) Fruit Extract)

CYTOFRUIT® WATERS Red Orange is a Cosmos certifiable and 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 CYTOFRUIT® 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%

## Ener-GY plus

(INCI: Citrus Limon Fruit Extract, Glyceryl 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%

## CYTOFRUIT® WATERS Sweet Orange

(INCI: Citrus Aurantium Dulcis Fruit Extract)

CYTOFRUIT® 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® 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%

## EquiBiotics™ LA

(INCI: Maltodextrin, Lactobacillus)

EquiBiotics® LA is an active focussed 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 tyndallization 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 defences 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 and skin relief treatments.

Recommended usage level: 0.5 - 2.0%

## 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%

## 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

## 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%

## 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.

## 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%

## 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

## 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 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 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 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 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 Blackberry Hydroglycerin Extract

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

Organic 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%

## 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 Oily Macerate

(INCI: Avena sativa kernel extract, Helianthus annuus seed oil)

Organic Oat oily macerate obtained obtained by filtration after a long maceration and stirring of the plant in organic vegetable oil.

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 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 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 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 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 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 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 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 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 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 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 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 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%

## 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

## PrincipHYAL<sup>®</sup> Aurora

(INCI: Sodium Hyaluronate)

PrincipHYAL<sup>®</sup> 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

## 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%

## Plerasan<sup>®</sup> 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%

## 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

## PrincipHYAL<sup>®</sup> Difference

(INCI: Sodium Hyaluronate)

PrincipHYAL<sup>®</sup> 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

## 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.

## 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.

## PrincipHYAL<sup>®</sup> Signal-10

(INCI: Hyaluronic Acid)

PrincipHYAL<sup>®</sup> 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

## 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.

## 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

## 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

## 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%

# Contact Us

Interested?

Then contact the Infinity team  
for more information:

T: 01344 354 900

E: [technical@infinity-ingredients.co.uk](mailto:technical@infinity-ingredients.co.uk)

W: [infinity-ingredients.co.uk](http://infinity-ingredients.co.uk)