

Brassica Oleracea (Broccoli) Extract / 花耶素

INCI Name: Corn starch modified, maltodextrin, caprylic/capric triglyceride, soybean lecithin, brassica oleracea italica (broccoli) extract, ascorbic acid

Introduction: Sulforaphane is extracted from the broccoli, which is a strong and long-term anti-oxidant. Used in cosmetics, daily using can strengthen skin's resistance to ultraviolet light, sunburn, inflammation, peroxidation, etc.

Advantages:

1. Broccoli is planted on our own planting base
2. We can industrialized production of sulforaphane 0.1% to 98%
3. Patented Nanosomes system process
4. Main functional ingredient is Sulforaphane which is a strong and long-term anti-oxidant

Functions:

1. Strengthen skin's resistance to ultraviolet light and radiation, anti-UV. Promote keratinocyte proliferation, inhibit keratinocyte death.
2. Strengthen skin's anti-oxidation ability, alleviate skin's oxidative stress damage, anti-oxidation
3. Inhibit inflammation caused by ultraviolet light and the secretion of inflammatory factors, anti-inflammation
4. Effectively reduce erythema dose of skin caused by ultraviolet light, inhibit erythema
5. Anti-light aging, inhibit the activity of AP-1, reduce the expression of negative control factors
6. Prevent skin cancer caused by ultraviolet light

Applications: Cream, facial mask, essence, emulsion, sunscreen, etc.

Dosage: 0.1%--1.0%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Nanosomes Sunscreen / 超微载体复合防晒剂

INCI Name: Water, ethylhexyl salicylate, homomethyl salicylate, butyl mdthoxydibenzoylmethane, benzophenone-3, octocrylene, soybean lecithin, propylene glycol, polyglycerin-10, microcrystalline cellulose.

Advantages:

1. Can reach SPF 50+ and PA+++ , according to suggested dosage
2. Stably dispersed in the water, easier to be used to produce sunscreen spray
3. No need to add physical sunscreen material (TiO₂) and gas propellant for producing spray
4. Sunscreen spray with our Nanosomes sunscreen, it can be took on plane, train, metro, etc.
5. 5 chemical sunscreen material in perfect ratio
6. Skin feeling is refreshing, no oily
7. More convenient to produce sunscreen finished-product, make the formula be simpler
8. More energy-efficient by producing in room temperature.

Function: Sunscreen

Applications: Cream, spray, emulsion, etc.

Dosage: 20%--45%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Nanosomes Plant Oil / 奈森植物油

INCI Name: plant oil, water, glycerin, soybean lecithin, polyglyceryl-3 palmitate.

Product Introduction: NANOSOMES, as a ultra-micro carrier, which is a diffuse type emulsion with tiny particle. The raw material can be microencapsulated, stored and transported to specific reaction area or can penetrate into human skin. And the particle size of NANOSOMES vegetable oil is within 50-200nm.

Types: Nanosomes meadowfoam seed oil, Nanosomes sweet almond oil, Nanosomes camellia seed oil, Nanosomes jojoba oil, Nanosomes natural vitamin E, etc.

Advantages:

1. Plant oil processed by physical emulsion system, which can stably and evenly disperse in water.
2. No oily feeling on skin. After using it in cosmetics, it will make cosmetics' nourished function stronger, and also has good skin feeling, even in summer. Skin need not only water but also oil.
3. Our Nanosomes plant oil will help you solve the difficulties on application, skin feeling and functions.
4. Containing 35% plant oil, pure natural oil
5. Without PEG, not change the character and function of plant oil

Functions: Moisturizing, nourish skin, and other functions which plant oil have

Applications: Facial mask, hydrogel cream, essence, emulsion, toner, body lotion, shampoo, hair conditioner, etc.

Dosage: 0.5-5%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Moisturizers / 锁水磁石

INCI Name: Saccharide isomerate, water

Introduction: Moisturizer is a new formula and different from any others. It can still play a very excellent moisturizing efficacy even though in the environment with low relative humidity.

Advantages:

1. Polysaccharide moisturizer
2. A similar mechanism as hyaluronic acid
3. Isomerized D – glucan
4. Good moisturize ability in low humidity environment

Functions:

1. Moisturize, enhance skin's moisture locking ability
2. Balance moisture, even in low humidity environment
3. Anti-irritating, improve irritated skin caused by AHA product

Applications: Cream, essence, facial mask, emulsion, shampoo, serum , etc.

Dosage: 3-6%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Humectant 205C / 保湿剂 205C

INCI Name: Water, glycerin, soluble proteoglycan, polyglutamic acid, Phenoxyethanol.

Introduction: This product has the effect of excellent moisture absorption and superior performance of keeping moisture. The formula contains poly glutamic acid, a natural amino acid extracted from the natto fermented, and can combine with skin keratinocytes, promote the generation of NMF and absorb moisture. Even though in the condition with low relative humidity, it also can help to enhance the skin moisturizing ability from the inside, to make skin with great elasticity. It is like a magnet to help to lock in moisture firmly and will soften and tighten the skin after using, applied in formula. Absolutely make people have a pleasant feeling.

Advantages:

1. Strong moisture absorb ability
2. Long-lasting moisture
3. After using, skin is more soft and smooth

Functions:

1. Moisture, strong and long-lasting moisturizer
2. Enhance skin's flexibility and moist degree
3. Enhance skin's moisture locking ability and last long
4. After using, it make skin feel more soft, smooth and

Applications: Cream, essence, facial mask, emulsion, serum, shampoo, etc.

Dosage: 1-10%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Avena Sativa β -glucan solution / 燕麦葡聚糖水溶液

INCI NAME : Water, Avena Sativa Beta-Glucan, Phenoxyethanol, Chlorphenesin

Introduction: β -Glucan solution, extracted from the Avena Sativa, can promote the migration of fibroblast, can also promote their value-add, and promote the formation of collagen, so as to achieve the improvement of skin texture, skin elasticity, skin aging and accelerate to heal the skin wound. It is with better moisturizing efficacy than hyaluronic acid.

As a nonspecific immune modulator, it is mainly through having effect on the the endothelial system to realize the immune function, promote to generate cytok and activate the complement system to have a multi-aspect effect on immunoregulation.

Functions:

1. Repairing
2. Anti-Aging
3. Moisturizing
4. Anti-Allergy

Application: Cream, essence, facial mask, emulsion, shampoo, serum, etc.

Dosage: 1-5%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Compound Anti-acne Essence / 复合植物皮宝素

INCI Name: Water, Phenoxyethanol, Chlorphenesin, Cucumber Fruit Extract, Feverfew Flower Extract, Sophora Angustifolia Root Extract, Witch Hazel Extract, Honeysuckle Flower Extract.

Introduction: This product is a functional compound of 5 plant extracts according to a certain proportion. Honeysuckle in the formula containing luteolin, which is with strong pore permeability,

can prevent the embolism caused by hyperkeratosis of Pilosebaceous duct. And it is conducive to the sebum excretion, to prevent sebum deposition. The enzyme and mineral salts in the cucumber and tannins in witch hazel can exfoliate and promote the metabolism of skin cells. And the feverfew has an effect of antiphlogosis, meanwhile, Sophora root extract has bactericidal effect, witch hazel has the role of convergence.

Functions:

1. Anti-acne, sterilization, anti-inflammation
2. Tightening skin, Oil Control, prevent hair follicle sebaceous duct clogged, promote skin cells' metabolism
3. Repairing, anti-allergy, remove free radicals, eliminate allergens, promote the regeneration of skin cells

Applications: Cream, essence, emulsion, serum, shampoo, etc

Dosage: 1-6%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Hibiscus Esculentus Hydroge / 黄葵多糖水凝胶

INCI Name: Hibiscus Esculentus Fruit Extract, Water, Phenoxyethanol, Chlorphenesin

Advantages:

1. Sources the mucilage from Ambrette pods
2. Can form a water-like colloid membrane
3. Can be the replacement of thicker such as Carbomer

Functions:

1. Moisturize, immediately reduce skin's moisture loss
2. Continuously enhance skin's hydration
3. Improve skin roughness, continuous using make skin become soft and silky
4. Increase skin elasticity, reduce wrinkles
5. Microvascular activation, make skin young

Applications:

1. Applicable to all kinds of facial and body care products, feel comfortable and silky after use the skin moisture.
2. Add to a mask, serum and cream emulsion products, and can make skin feel tightening and smooth immediately

Dosage: 5-25%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Phellinus Linteus Extract Solution / 桑黄提取液

INCI Name: Water, Butylene Glycol, Phellinus linteus extract

Introduction: Phellinus linteus is a perennial fungi, parasitic on rotten mulberry. Its medicinal value is as precious as cordyceps sinensis, which was recorded in Chinese ancient medical works.

Functions:

1. Sun protection, with a strong capacity of absorption UVA to avoid skin damage caused by ultraviolet light
2. Strong natural whitening active ingredient, the inhibit effect to tyrosinase is stronger than VC.

3. Anti-allergy, the inhibition to hyaluronidase is much stronger than dipotassium glycyrrhizinate.
4. Anti-oxidant, remove free radical (DPPH)
5. Anti-glycation, anti-aging, also inhibit the formation of Amadori (early stage product of glycation) and AGEs (end products of glycation).

Content: Polysaccharide 2g/L

Applications: Cream, essence, serum, facial mask, emulsion, etc.

Dosage: 1-3%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Tricholoma Matsutake Extract Solution / 松茸提取液

INCI Name: Water, Butylene Glycol, Tricholoma Matsutake Extract

Introduction: Tricholoma matsutake is pure natural edible fungus, which is rare and much precious

Functions:

1. Whitening, a tyrosinase inhibitor, and prevent chromatosis
2. Anti-inflammation, inhibit hyaluronidase
3. Anti-aging, anti-wrinkle, remove free radicals
4. Moisturize, enhance skin's moisture content

Specification: Polysaccharide 0.5%

Applications: Cream, essence, serum, facial mask, emulsion, etc.

Dosage: 1-5%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Dendrobium Officinale Extract Solution / 铁皮石斛提取液

INCI Name: Water, Butylene Glycol, Dendrobium candidum stem extract

Introduction: This product is extracted of dendrobium stem, containing the active polysaccharide.

Functions:

1. Anti-inflammation and improve the skin self-renovate, it has a significant effect on improving the peripheral white blood cells and promoting the production of cytokines
2. Anti-oxidant and anti-aging. The active polysaccharide can remove free radicals, improve the activity of antioxidant enzyme and inhibit the activity of lipid peroxidation, so to protect the cell membrane and the achieve anti-aging.
3. Promote skin microcirculation, activate dormant cells in skin, make cells rework, enhance cell activity, and then the skin become more shiny.

Content: Polysaccharide 2g/L

Application: Cream, essence, serum, facial mask, emulsion, etc.

Dosage: 1-3%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Witch Hazel Extract solution/金缕梅提取液

INCI Name: Water, Butylene Glycol, Hamamelis virginiana extract

Introduction: It contains Hamamelis tannin and many other active ingredients.

Functions:

1. Moisturize and whitening, regulate sebum secretion
2. Promote lymph circulation, specifically eliminate morning eyes swollen and dark circles.
3. Calm, improve chap sunburn, acne.
4. Effectively help skin regeneration at night, remove eye bags good for improving oily skin and allergic skin .
5. Tightening, oil control, anti-bacteria, especially for young teenagers with serious oily skin
6. Shrink pores, secondary cleaning, good anti-oxidant. After using, skin become moisturize and tightening.

Specification: Hamamelitannin 1g/L

Applications: Cream, essence, serum, facial mask, emulsion, etc.

Dosage: 1-5%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Portulaca Oleracea (Purslane) Extract Solution/马齿苋提取液

INCI Name: Water, Butylene Glycol, Portulaca Oleracea Extract

Introduction: Portulacacp oleracea extract contains alkaloids, flavones and other active ingredients.

Functions:

1. Anti-bacterial, inhibit common pathogenic skin fungi.
2. Anti-free radical, anti-oxidant, delay skin aging.
3. Shrink vascular smooth muscle, smooth the skin, inhibit skin pruritus caused by dry condition.
4. Nourish skin, promote the physiological functions of epithelial cells tend to be normal, reduce cutin and dead skin cell caused by dry condition.

Content: Polysaccharide 2g/L

Applications: Cream, essence, serum, facial mask, emulsion, lotion etc.

Dosage: 1-5%

Storage: Sealed packaged stored in cool, dry, away from strong light place

Damascus Rose essential Oil / 大马士革玫瑰精油

Other Name: Rose oil, Rose essential, Rose extract, Damascus rose essential oil

Origin of plant: Damascus rose flower

Appearance: Yellow-green

Content: 100% Rose essential oil

Functions:

1. Anti-bacterial, anti-spasmodic,sterilize, estrualization, purification,calm, etc.
2. Adjust female endocrine, nourish the uterus, alleviate dysmenorrhea, improve the frigidity and enopause discomfort.
3. Improve nausea, vomiting, constipation, headache, etc.
4. Beauty, skin care, fade speckle, promote melanin decomposition, improve dry skin, recover skin elasticity
5. Anti-aging, anti-wrinkle, moisturize, whitening, improve blood circulation
6. Calm mood, boost mood, relieve nervous tension and pressure
7. Equanimity, decompression, improve sleep, enhance self-confidence, comfort anger and sad

Applications: Cosmetics, essential oil, soft capsules, etc.

Usage: Incense, bath, foot bath, oil massage, facial mask, etc.

Storage: Sealed packaged stored in cool, dry, away from strong light place

Plant Molecular water/植物分子水

Definition of molecular water: The plants are subjected to solid-liquid separation by using flowers or fresh plants in a low-temperature environment by breaking the cells without any additional water.

The production process: Depending on the process used in different plants. Generally, using low-temperature decompression separation on flower, other plants are (such as small cucumber) through the way of homogenate filtration molecular interception etc.

The technical request: Odor- according with people's impression of plant odor.

The product features and functions: The product will be with in small molecular, high penetration, pure odor and so on. Can be absorbed quickly by skin, also with a very good Moisturizing & Hydrating performance, depending on the plant can play different roles of whitening, wrinkle removal, moisturizing and other different effects.

Series (INCI Name): Rosa Rugosa Flower Water, Lavandula Angustifolia (Lavender) Flower Water, Chrysanthellum Indicum Flower Water, Aloe Vera Extract, Hamamelis Virginiana Flower Water, Citrus Limonum Extract, and so on.

Product Name: **Damascus Rose molecular water,**

Storage: Sealed packaged stored in cool, dry, away from strong light place