



Sinerga
SOCIETA' PER LA COSMESI

Cosmetics
Specialities



MILD SURFACTANTS

ABIETOYL SOY POLYPEPTIDE

INCI Name: *Potassium Abietoyl Hydrolyzed Soy Polypeptide*

Functional natural surfactant recommended for the formulation of cleansers for greasy skin and hair. It has sebonormalizing properties.

It is compatible with all the substances normally used in cosmetics, except cationic ones. Liquid.

AVENOPAC

INCI Name: *Potassium Cocoyl Hydrolyzed Oat Protein, Glyceryl Stearate*

Opacifying blend for creamy cleansers. It is recommended for the formulation of hair, skin, body and feminine cleansers. Deriving from oat, it may be employed as a co-surfactant for creamy shampoos and cream-bath. Liquid.

COCOMANDEL

INCI Name: *Sodium Cocoyl Hydrolyzed Sweet Almond Protein*

Anionic natural surfactant derived from coconut and sweet almond proteins.

It has a selective and physiological cleansing action, reducing the irritation potential of traditional surfactants. Colourless and odourless, recommended for mild cleansers with a good foaming power. Liquid.

COCOYL OAT POLYPEPTIDE

INCI Name: *Potassium Cocoyl Hydrolyzed Oat Protein*

Functional natural surfactant derived from coconut acids and oat protein. Liquid.

COCOYL SOY POLYPEPTIDE

INCI Name: *Potassium Cocoyl Hydrolyzed Soy Protein*

Lipoaminoacidic surfactant of vegetable origin, contains fatty acids from coconut and soy proteins. It has a selective and physiological cleansing action, reducing the irritation potential of traditional surfactants. It has a good foaming power and it is specifically recommended for baby care and phytocosmetics. Liquid.

COCOYL WHEAT AMINO ACIDS

INCI Name: *Sodium Cocoyl Wheat Amino Acids*

Lipoaminoacidic surfactant derived from coconut and wheat amino acids.

It has a selective and physiological cleansing action, reducing the irritation potential of traditional surfactants. Colorless and odourless, it is recommended for sensitive skin. Liquid.

COCOYL WHEAT POLYPEPTIDE

INCI Name: *Sodium Cocoyl Hydrolyzed Wheat Protein*

Lipoaminoacidic surfactant of vegetable origin, contains fatty acids from coconut and wheat proteins. Selective and physiological cleansing action, reducing the irritation potential of traditional surfactants. Mild cleansers, good foaming power. Liquid.

LAUROAT

INCI Name: *Sodium Lauroyl Oat Amino Acids*

Anionic surfactant derived from oat aminoacids. Selective and physiological cleansing action. It reduces the irritation potential of traditional surfactants. Recommended for mild products. Colorless and odourless. Liquid.

SOY STEARYL POLYPEPTIDE

INCI Name: *Potassium Cocoyl Hydrolyzed Soy Protein, Glyceryl Stearate*

Vegetable origin, endows products of a special pearlescent aspect. Opacifying blend for creamy cleansers. Recommended for hair, skin, face and body cleansers. It may be employed as a co-surfactant in creamy shampoo and bath cream. Liquid.



YUCCA SAPONINS

INCI Name: *Yucca schidigera extract*

Completely natural surfactant constituted by a blend of saponins extracted by *Yucca schidigera*. It is recommended for hair, face, body cleansers. It is endowed with a good foaming power. Liquid.

UNDECILENOYL SOY POLYPEPTIDE

INCI Name: *Potassium Undecylenoyl Hydrolyzed Soy Protein*

Functional natural deriving from soy proteins, with antidandruff and dermopurifying function. Recommended for the formulation of antidandruff and oily skin products. Liquid.

NATISOL

INCI Name: *Cocoyl Proline (provisional)*

Eco-solubilizer for essential oils and fragrances. Vegetable origin lipoaminoacid obtained by acylation of fatty acids from Coconut with Proline.

Particularly suitable to solubilize essential oils and fragrances for toiletries and perfumes. It completely substitutes ethoxylated surfactants normally used in cosmetic products. Ecocert Certification is in progress. Liquid.

EMULSIFIERS

NANOCREAM®

INCI Name: *Potassium Lauroyl Wheat Amino Acids, Palm Glycerides, Capryloyl Glycine*

Vegetable-derived emulsifier for the preparation of sprayable nanoemulsions, gel crème lotions, foundations.

PHYTOCREAM 2000®

INCI Name: *Potassium Palmitoyl Hydrolyzed Wheat Protein, Glyceryl Stearate, Cetearyl Alcohol*

Emulsifier of vegetable origin for the formulation of O/W emulsions. It allows the formulation of either consistent or fluid emulsions. Pellets.



VEGETABLE WAXES

ALBIWAX

INCI Name: *Prunus armeniaca kernel Extract*

GRANOWAX

INCI Name: *Triticum Vulgare Germ Extract*

GRAPEFRUIT WAX

INCI Name: *Citrus grandis Seed Extract*

LIMEWAX

INCI Name: *Citrus aurantifolia Extract*

Obtained from the lipophilic fraction of the correspondent plants. Defined "Active Waxes" because of their double action: viscosity increasing agent and functional substance for the high percentage of unsaponifiable fraction. Usually used for their reinforcing, moisturizing and emollient properties. Pellets.

MANDORWAX

INCI Name: *Prunus Amygdalus dulcis Extract*

SWEET ORANGE WAX

INCI Name: *Citrus aurantium dulcis Seed Extract*

WAX-OLEA

INCI Name: *Olea Europea Extract*

Obtained from the lipophilic fraction of the correspondent plants. Defined "Active Waxes" because of their double action: viscosity increasing agent and functional substance for the high percentage of unsaponifiable fraction. Usually used for their reinforcing, moisturizing and emollient properties. Pellets.

PRESERVATIVES

FENILIGHT

INCI Name: *Phenetyl Alcohol, Methyl Paraben, Propyl Paraben, Glycerin*

New preservation system based on a mixture of Phenethyl Alcohol and two Parabens. It is not a donor of Formaldehyde and not irritant on the skin. It is a broad spectrum preservative that preserves therefore any kind of formulation. Liquid.

FENOSSIPARABEN

INCI Name: *Phenoxyethanol, Methylparaben, Butylparaben, Ethylparaben, Propylparaben*

Broad spectrum preservative: it is the combination of 4 esters of p-hydroxybenzoic acid dissolved in phenoxyethanol. Active against Gram+, Gram -, fungi and yeasts. Liquid.

FENOSSIPARABEN MPJ

INCI Name: *Phenoxyethanol, Methylparaben, Propylparaben, Glycerin*

Universal preservative system that reduces the quantities of parabens esters. Liquid.

GRAM 1®

INCI Name: *Imidazolidinyl Urea*

Preservative for cosmetic and dermatopharmaceutical aqueous systems, stable in a broad pH range. It has a specific activity on Gram+, Gram - and yeasts. It is used together with specific anti fungal agents. Liquid.

GRAMBEN II

INCI Name: *Propylen Glycol, Diazolidinyl Urea, Methylparaben, Propylparaben*

Water soluble preservation system, recommended for the preservation of aqueous systems. It is composed by Diazolodiny Urea, Methylparaben, Propylparaben in propylene Glycol. Active on Gram+, Gram- and yeasts. Liquid.

GRAMCIDE III

INCI Name: *Sodium hydroxymethylglycinate*

Liquid preservative system, with a broad spectrum of action on Gram +, Gram-, moulds and yeasts. Product is compatible with anionic and non ionic systems. Liquid.

MCI-MI

INCI Name: *Methylchloroisothiazolinone, Methylisothiazolinone*

Water soluble, broad-spectrum, antimicrobial agent specifically used in preserving toiletries. Liquid.



SPECIAL PRODUCTS for the cosmetic preservation

FENIOL

INCI Name: *Phenethyl alcohol, Caprylyl glycol*

Combination of Phenethyl alcohol in Octane-1,2-diol. For preservative-free and fragrance-free cosmetic products. Liquid.

NATICIDE®

INCI Name: *Parfum*

Vegetable derivative fragrance with remarkable microbial growth inhibiting properties. It is obtained through a particular and reserved process, according to IFRA recommendations. It is indicated for the preservation of all cosmetic forms. It does not need the use of co-preservatives. Perfumed note of almond and vanilla. For preservative-free claims. Liquid.

FUNCTIONAL INGREDIENTS

AVENOLAT

INCI Name: *Avena sativa, Hydrolyzed Oat Protein, Potassium Palmitoyl Hydrolyzed Oat Protein*

Oat milk composed by oat lipids and hydrolyzed oat protein. It has remarkable lenitive, smoothing and hydrating properties Recommended for the formulation of delicate skin and hair products. Liquid.

AVENOPEPTIDE

INCI Name: *Hydrolyzed Oat Protein*

Hydrolyzed Oat Protein, completely watersoluble. In cleansing detergents, it improves cutaneous tolerability of surfactants and it has a protective and moisturizing action. Liquid.

GRANOLAT

INCI Name: *Triticum Vulgare Germ Oil, Hydrolyzed Wheat Protein, Potassium Palmytoil Hydrolyzed Wheat Protein*

Wheat milk composed of an emulsion between wheat oil and hydrolyzed wheat protein. Utilizes all wheat flour components and provides emollient and protective effects. It is suggested for dry and delicate hair and skin. Liquid.

MANDORLAT

INCI Name: *Prunus amygdalus var. dulcis oil, Hydrolyzed Sweet Almond Protein, Potassium Palmitoyl Hydrolyzed Wheat Protein*

Sweet almond milk containing sweet almond hydrolyzed proteins and sweet almond oil. It mimics the content of the seed of *Prunus amygdalus var dulcis*. It has hydrating and protective properties and is recommended for dry and delicate skin. Liquid.

ORZOLAT

INCI Name: *Hordeum Vulgare, Hydrolyzed Barley Protein, Potassium Palmitoyl Hydrolyzed Wheat Protein*

Emulsion of barley lipids and hydrolyzed barley proteins. It reduces the content of the flour of barley and has an emollient, moisturizing and protective effects. It is suggested for dry and delicate hair and skin. Liquid.

PHYTOGRAN

INCI Name: *Hydrolyzed Wheat Protein*

Hydrolyzed vegetable protein from gluten of wheat with a dermoprotective and hair restructuring action. It is recommended for hair and skin protection with a remarkable reduction of irritation potential of traditional surfactants. Liquid.



PHYTOMANDEL

INCI Name: *Hydrolyzed Sweet Almond Protein*

Hydrolyzed sweet almond protein obtained by partial hydrolysis. It has hydrating and protective properties, in hair care has restructuring and conditioning properties. Liquid.

PHYTOPROTEIN

INCI Name: *Hydrolyzed Vegetable Protein*

Hydrolyzed plant complex with a dermoprotective and hair restructuring action. In cleansing products, it reduces the harshness of traditional surfactants. In hair care products, it carries out a conditioning and restructuring action. In skin treatment products, it acts as a protective and moisturizer. Liquid.

PHYTOPROTEIN AC

INCI Name: *Vegetable Amino acids*

In cleansers, it reduces the harshness of primary surfactants and has a conditioning and restructuring action in products for hair. It acts as a moisturizer and protective in products for skin treatment. Liquid.

SOYPEPTIDE

INCI Name: *Hydrolyzed Soy Protein*

Enzymatically hydrolyzed soy protein. In cleansing detergents, has a protective and moisturizing effect. Liquid.

SOYPEPTIDE AC

INCI Name: *Soy Amino acids*

Soy aminoacids with protective, moisturizing efficacy. Liquid.

VEGEQUAT

INCI Name: *Cocodimonium Hydroxypropyl Hydrolyzed Wheat Protein*

Vegetable conditioner cationic lipoprotein containing coconut fatty acids and hydrolyzed wheat protein. It has remarkable substantivant, conditioning and antistatic properties for hair and skin. It is recommended for the formulation of conditioners, shampoos, cleansers, skin care products. Liquid.

ZEALAT

INCI Name: *Zea Mays, Hydrolyzed Corn Protein, Potassium Palmitoyl Hydrolyzed Corn Protein*

Mays milk composed of an emulsion between corn oil and hydrolyzed corn protein. It totally reproduces the content of the corn seed (lipids and proteins) and it has an emollient, moisturizing and protective effect. It is suggested for delicate/dry hair and skin formulations. Liquid.

ACTIVE INGREDIENTS

AZELOGLICINA®

INCI Name: *Potassium Azeloyl Diglycinate*

Multi functional ingredient of new generation. It is an innovative and patented molecule with whitening and sebum normalizing properties. The glycine content also gives moisturization and elasticizing effect. Completely water soluble, it is recommended for oily, seborrheic and impure skin, or melanic spots. It represents a valid alternative to Kojic Acid dipalmitate and Arbutin. Liquid.

CHITOLYCAN®

INCI Name: *Carboxymethyl Chitosan*

Film forming bio-polymer with remarkable hydrating properties, it is completely water-soluble. It has a specific bacteriostatic activity on microorganisms of the oral cavity, thus recommended for oral care products. It is also recommended for hair care and skin care, for lenitive and restructuring products. Liquid.



DEOZYME®**INCI Name:** *Saccharomyces ferment*

Considered a natural deodorant agent, that eliminates bad odours, caused by human transpiration. It promotes oxidation and neutralisation in no more smelling substrates, through a particular process of fermentation, obtained by micro-organisms (*Saccharomyces*), derived from natural sources botanical origins. Liquid.

ELASTOCELL®**INCI Name:** *Lysine Carboxymethyl Cysteinate*

Epidermic cellular renewal factor with keratoplastic properties. It is recommended for hydrating, anti wrinkle, smoothing products. Liquid.

PHYTOPROLIN COMPLEX**INCI Name:** *Hydrolyzed Vegetable Protein*

Plant protein complex enriched in hydroxyprolin. Hydrating agent for skin and hair. Liquid.

RED ALGA GEL®**INCI Name:** *Algae*

Red alga gel from the Pacific ocean (*Ahnfeldtia concinna*). It has moisturising, softening, film former and protective properties. It is recommended for skin protection and hydration, for oral care or feminine cleansers. Gel.

SERICINA**INCI Name:** *Sericin*

Whole globular silk protein, it is able to make up on the skin a protective film that produces a feeling of elasticity and keeps the skin properly hydrated. It is much recommended for moisturizing and antiwrinkle products. Powder.

TIOLISINA® COMPLEX 30**INCI Name:** *Lysine Carboxymethyl Cysteinate, Lysine Thiazolidine Carboxylate*

Sulfurated amino acid derivative with sebum-normalizing activity especially on the scalp. It is much recommended in greasy hair shampoos and lotions. It may be also employed for impure skin products. Liquid.

TREALIX**INCI Name:** *Trehalose, Hydrolyzed Vegetable Protein*

Skin Moisturising Factor. It mimics the composition of NMF. It is much recommended for deep hydration and skin protection. Liquid.

TRI-SOLVE®**INCI Name:** *Trehalose, Ceramide 2, Cholesterol, Hydrogenated Lecithin*

Skin barrier recovery agent obtained by encapsulation by high pressure homogenization of Trehalose, Ceramides and Cholesterol into a lipophilic vesicles constituted by Lecithin. Specifically designed for skin disequilibrium and dryness. Gel.

TYROSINOL**INCI Name:** *Caproyl Tyrosine Acid, Sorbitan Isostearate, Glyceryl Oleate*

Lipophilic functional product compatible with traditional cosmetic ingredients and therefore particularly indicated for all "SUN PRODUCTS" formulations such as Oils, Lipogels, Anhydrous Sticks. Viscous liquid.

TYROSTAN®**INCI Name:** *Potassium Caproyl Tyrosine*

An easy-to-use N-acyl derivative of tyrosine obtained via the condensation of tyrosine with caproic acid (as the potassium salt), delivering the equivalent of about 10% pure tyrosine. It is completely water soluble, and compatible with traditional cosmetic ingredients. Indicated for sun care products before exposure, during exposure, and for sun tan maintenance after exposure. Liquid.

X-SOLVE®**INCI Name:** *Ethyl Ximenynate, Lecithin*

Skin microcirculation modulator, obtained by encapsulation by high pressure homogenization of Ethyl Ximenynate into a lipophilic vesicles constituted by Lecithin. Specifically designed for hair and body treatments. Gel.



Sinerga's Representatives World Wide



SINERGA S.p.A.
Headquarters and Research Centre:
Via Pitagora, 3 - 20016 Pero - Milan (Italy)
Tel. +39.02.3394011 - Fax +39.02.33940138

Factory:
Via della Pacciarna, 67
21050 Gorla Maggiore - Varese (Italy)
Tel. +39.0331.6079.1 - Fax +39.0331.607999

E-mail: info@sinerga.it

SINERGA FRANCE S.a.r.l.
Lieu dit la Montjoie, 1 - Rue de la Procession
93210 La Plaine Saint Denis (France)
Tel. +33.01.49980889 - Fax +33.01.49980915

E-mail: sinerga@wanadoo.fr

www.sinerga.it