



Multi-skilled
cosmetic partner



SINERGA: A MULTI-SKILLED COSMETIC PARTNER

Since 1978 a complete range of customized and high quality solutions for the international **cosmetic and dermo-pharmaceutical industry**.

4 synergistic departments



r&d
lab



cosmetic
ingredients



contract
manufacturing



marketing
lab



cosmetic
ingredients

INGREDIENTS' OVERVIEW

More than **50 own-brand personal care specialties**, most of them of natural origin, deriving from vegetables, characterized by proved **safety, efficacy** and excellent “**skin compliance**”:

ACTIVE INGREDIENTS

tested by external certified labs, in line with skincare latest trends.

EMULSIFIERS

with excellent performances and a targeted sensorial profile.

SURFACTANTS

by proprietary Li.Ami.Aci. technology and with efficacy tests available.

FUNCTIONALS

synergistic blends imparting the necessary for a healthy skin.

MICROBIAL INHIBITORS

for preservative-free claims.



Sinerga
SKIN EVOLUTION

GREEN COUNSCIOUSNESS

Sinerga has committed to update its ingredients for the green market requirements:

- Paraben & preservative-free ingredients



- Palm oil-free



- COSMOS / ICEA certification

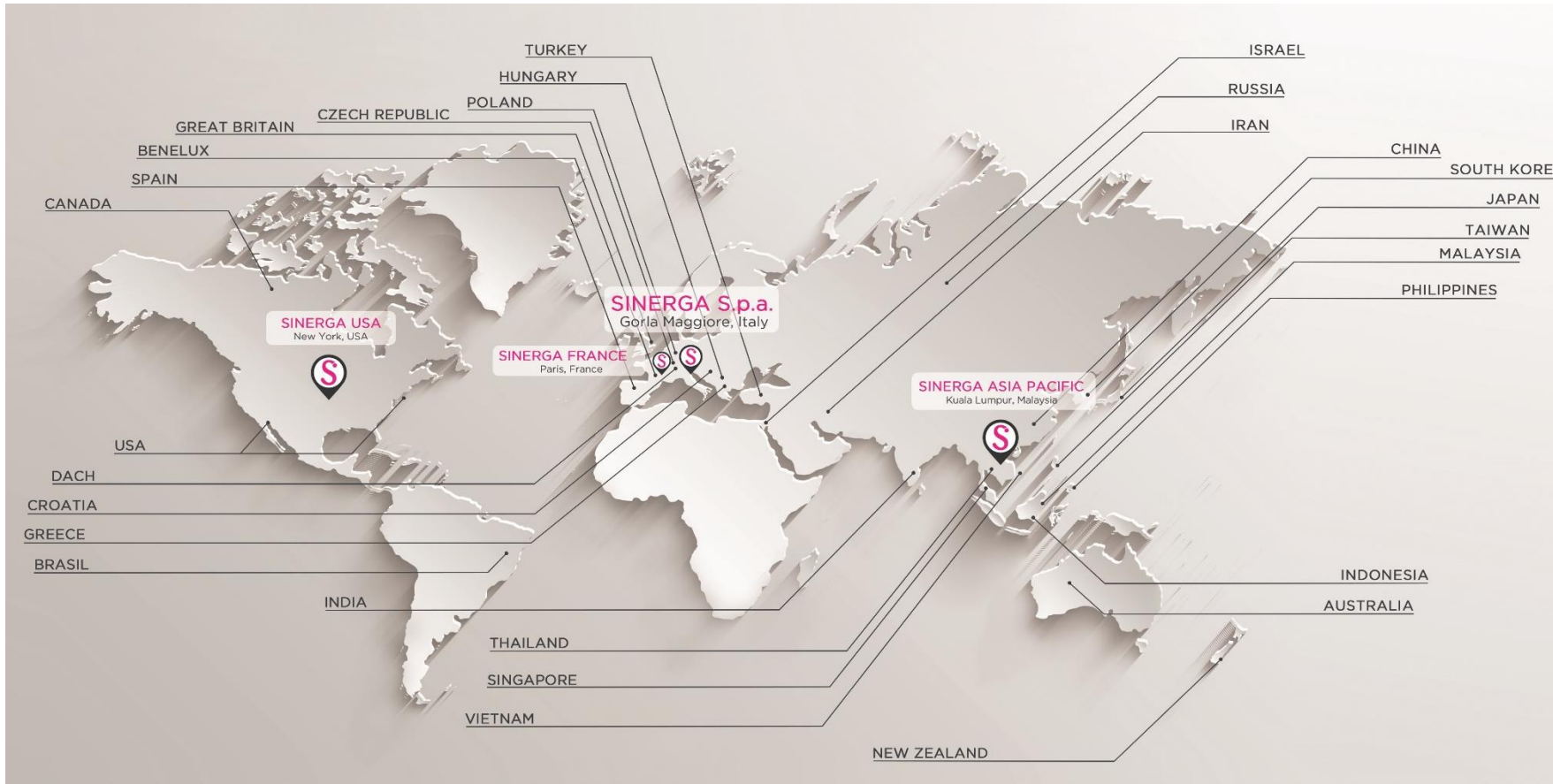


- ISO 16128 certification assessing the natural index

- RSPO



INTERNATIONAL PRESENCE



Sinerga raw materials are known and appreciated by the major worldwide players of the dermocosmetics industry and distributed by a selected network of **distributors**, covering **30** countries.

ACTIVE & FUNCTIONAL INGREDIENTS



Catalogue

- Acticolina LV
- Azeloglicina®
- Bipure
- Chitoglycan
- Dolcévia®
- Eyedren
- Hair App
- Leniphenol®
- MC²
- Natifeel / Natirheo
- Pea.Protein
- Phytoprolin Complex
- Phytoprotein AC
- Red Alga gel EC
- Star Anise Extract
- Tiolisina® Complex 30
- Trealix®
- Tri-Solve®
- Tyrosinol
- Tyrostan PF
- Verochic®
- X-Solve®
- Phytolats

COSMETIC INGREDIENTS for ...



SKINCARE

Anti-aging

- Pea.Protein
- Bipure
- Dolcévia®
- Leniphenol®
- Natifeel

Elasticizing

- MC²
- Azeloglicina®
- Pea.Protein
- Natifeel

Hydrating

- Pea.Protein
- Azeloglicina®
- Phytoprolin complex
- Red Alga Gel® EC
- Trealix®
- Tri-Solve®
- Natifeel

Eye-contour

- Eyedren

Purifying

- Azeloglicina®
- Star Anise Extract
- Tiolisina® Complex 30

Exfoliating

- Verochic®

Soothing

- Leniphenol
- Star Anise Extract
- Tiolisina® Complex 30

Anti-pollution

- Leniphenol
- Bipure

Barrier recovery

- Tri-Solve®

Brightening

- Azeloglicina®

COSMETIC INGREDIENTS for ...



HAIRCARE

Styling

- Hair App

Greasy hair

- Tiolisina® Complex 30

Strengthening

- Pea.Protein
- Hair App

Anti dandruff

- Tiolisina® Complex 30

Hydrating

- Phytoprolin Complex
- Phytoprotein AC

Hair Loss

- Azeloglicina®
- X-Solve®

SUNCARE

UV filter

- Leniphenol

Sun maintenance

- Tyrostan PF
- Tyrosinol

COSMETIC INGREDIENTS for ...



BABYCARE

Emollient

- Avenolat
- Mandorlat
- Risolat

Hydrating

- Trealix®

Barrier recovery

- Tri-Solve®

BODYCARE

Body shape

- Acticolina LV
- X-Solve

Emollient

- Avenolat
- Mandorlat
- Risolat

Deodorizing & exfoliation

- Verochic®



ACTICOLINA LV



Inci: Water (and) Glycerin (and) Glycerophosphocholine (and) Lysine HCl (and) Valine

Blend with the **innovative use** of GPC (Glycerophosphocholine), known for its role in fat metabolism, and lysine and valine, amino acids that play an essential role in remodeling adipose tissue. It is able to **improve lipolysis** and **stimulate cutaneous metabolism**, intervening in muscle contraction and **reducing localized fat deposits**.

CLAIMS



- Caffeine booster effect
- Synergistic activity of its components
- Innovative use in cosmetics
- Thinning effect
- Body wellness

EFFICACY TESTS

+ 83.5%

Lipase enzymatic activity

+ 75%

oxygen consumption

- 23.8%

intracellular lipids content in adipocytes

+ 21.17%

booster lipolytic effect to caffeine in

reducing triglycerides

- 11.5%

orange peel effect

+ 13.4%

skin tone

- 0.3 cm

thigh circumference



AZELOGLICINA®



Inci: Potassium Azeloyl Diglycinate

Patented combination between azelaic acid and glycine. It addresses uneven skin tone and dark spots, preventing melanin production and **improve skin brightness**. It also provides **elasticizing, hydrating** and **sebum normalizing** properties (perfect match for mature greasy skins). It is as well an **anti-inflammatory** agent able to reduce IL-1 α release, as well as inhibiting 5 α -reductase, both involved in **hair loss** disorders.

CLAIMS

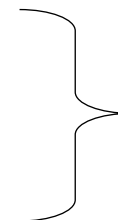


- Glowing and even complexion
- Purifying properties
- Both prevents and reduces dark spots
- Skin Perfectionist

EFFICACY TESTS

- 50%
- 15.93%
+ 5%
- 10%
+ 12.7%
-31.5%
-87%
-53%
-14.3%

Tyrosinase activity after 15'
melanin production after 15'
Luminance on Caucasian & Asian skins
face dark spots after 56 days
hydration & + 2.5% elasticity
sebum production
IL-1 α release
5 α reductase enzyme
DHT expression



Hair
care





BIPURE



Inci: Azelaoyl Bis-Dipeptide-10, Citrate Buffer, Glycerin

Anti-pollution and **anti-aging** ingredient obtained by the combination of the azelaic acid with two Carnosine-like di-peptide, able to **inhibit ROS and AGEs formation** determined by external pollutants and UV light, effectively protecting skin from both intrinsic and extrinsic aging.

CLAIMS



- Urban protection
- Skin breath
- Illuminating and hydrating
- Against blue light damages

EFFICACY TESTS

- 50%	glycation
- 41%	photoinduced ROS
> 60%	radical scavenger inhibition
- 7.5%	wrinkles (maximum roughness)
+ 12.75%	hydration
+ 1.5%	luminance L* (vs -0.4% placebo)
+ 2.7%	skin density (vs -0.4% placebo)



CHITOGLYCAN



Inci: Carboxymethyl Chitosan

A **film-forming biopolymer** with remarkable hydrating properties, it is completely water-soluble. It has a specific **bacteriostatic** activity on microorganism of the oral cavity, thus it is recommended for oral care.

CLAIMS



- Oral care
- Wound healing acceleration
- Bacteriostatic activity
- Reduction of dental plaque

EFFICACY TESTS

- Reduction of the adherence of oral bacteria onto tooth surfaces
- Reduction of dental plaque formation



DOLCEVIA®



Inci: Stevioside

Dolcévia® is the ultimate natural and pure active ingredient from the leaves of Stevia rebaudiana, with a proven **de-contracting effect** on involuntary muscle tension. After 7 days only, it also evidenced a **reduction in skin roughness and wrinkle depth**, providing a younger and more relaxed appearance.

CLAIMS



- Skin yoga
- Soft-ageing
- De-stressing
- Smoothing
- Softening

EFFICACY TESTS*

- 17%	wrinkles' depth
- 14%	roughness
- 14%	wrinkles' height
+ 12%	hydration
Reduction	of the involuntary contractions of face muscles

*after 7 days



EYEDREN



Inci: Ethyl Ximenynate, Potassium Lauroyl Wheat Amino Acids, Palm Glycerides, Capryloyl Glicine

Active ingredient obtained by esterification of Xymenic Acid and carried through lipoaminoacids and palm glycerides vesicles to improve its efficacy and bioavailability. Eyedren has a proven efficacy in **lightening** the eye-contour, **easing dark circles** and **puffiness** and **reducing fine lines** and **wrinkles**.

CLAIMS



- Rested look
- Eye revitalizer
- Brightening
- Smoothing
- Eye contour detoxing

EFFICACY TESTS

+ 7.7%	brightness of dark circles
- 11%	roughness
- 13%	wrinkles' depth
- 13%	wrinkles' height
+ 12%	hydration
Reduction*	of deep and fine wrinkles, eye circles and dryness.

*clinical evaluation



HAIR APP



Inci: Lysine Carboxymethyl Cystein

Hair App is a **pure powder** based on a combination of hair-like amino acids which **reinforces the hairstyles**, penetrating into the cuticle up to the cortex and reorganizing disulfide bonds. It supplies hair with keratin structural components, acting as a **restructuring** and **reinforcing** agent, and **protecting** hair from heat damages.

CLAIMS



- Discipline for the hair
- Natural alternative to common styling treatments
- Long-lasting styling effect (up to 48h)
- Pure powder
- Non-siliconic
- Biodegradable

EFFICACY TESTS

+ 23%	straightening (immediately after ironing)
+ 29%	straightening (after 48h)
+ 21%	curl definition (immediately after curling)
+ 33%	curl definition (after 48h)
+16% & +15%	hair resistance to breakage on blonde / brown locks
Protection	from heat damages through SEM microscopy



LENIPHENOL®



Inci: Pinus Radiata Bark Extract

A perfect combination of three balanced polyphenols, it matches outstanding **anti-oxidant** and **lenitive** properties for sensitive skins with a high **protection** from **pollution** and **UV rays**. It is also effective in counteracting age signs, thanks to its inhibiting activity on hyaluronidase and elastase enzymes.

CLAIMS



- 360° protection
- Multifunctional
- Sustainable
- Sensitive skin defender
- Sunscreens booster

EFFICACY TESTS

+ 75%

Inhibition

- 36%

- 30%

- 31%

+ 22%

+ 15%

- 5.31%

SOD activity

of UV-induced ROS release

Elastase activity

Hyaluronidase activity

IL 1 α release

anti-pollution efficacy

booster of chemical and physical filters

UV induced dermal irritation



MC²



Inci: Glycerin, Alcohol Denat., Tetrahydropiperine, Panax Ginseng Root Extract, Aqua, Euterpe Oleracea Fruit Extract

Tonic and invigorating natural extracts elixir (Ginseng and Açai) enriched with THP (Tetrahydropiperine) able to improve its permeation through the skin. MC2 **stimulates skin cellular metabolism**, assessed as an increase in ATP production. It is also a skin vitality enhancer, thanks to its **illuminating, hydrating** and **filling** activity.

CLAIMS



- Cellular metabolism booster
- Daily empower
- Workout recovery
- Enhanced bioavailability

EFFICACY TESTS

+ 15%	ATP production (cellular metabolism)
- 6%*	extensibility*
+ 4.7%	elasticity
+ 28.5%	hydration
+ 1.7%	brightness (L* parameter)

***Extensibility**: passive behavior of the skin to force: the smaller the value, the higher the skin firmness.



NATIFEEL

Inci: Ceratonia Siliqua Gum

Active texturizer with 100% natural origin conferring an extraordinary sensoriality to the formula and with efficacy tests assessing its hydrating, moisturizing, firming and anti-wrinkles properties.

CLAIMS



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- 100% natural origin
- Efficacy tests to support its hydrating and anti aging activity (multifunctional)
- Extraordinary sensoriality (silicon-like effect)
- Eco-sustainable thermo-mechanic process without additional chemicals



NATIRHEO

Inci: Ceratonia Siliqua Gum, Sclerotium Gum

Innovative and synergistic blend with 100% natural origin acting as an **active rheological additive**, therefore being a completely green alternative to synthetic polymers.



**

CLAIMS

- 100% natural origin
- It is able to cover a wide range of viscosities, reaching high levels
- The carob is obtained with an eco-sustainable thermo-mechanic process while sclerotium gum by fermentation



PEA.PROTEIN



Inci: Hydrolyzed Pea Protein

100% natural origin, it is characterized by fractions of **hydrolyzed proteins at different molecular weight**. In skincare, it performs a **toning, elasticizing** and **lifting** effect. In hair care, instead, as it exhibits a keratin-like aminoacidic spectrum, it has a high **restructuring** activity and increases hair **resistance** to breakage.

CLAIMS



- Vegetable derived protein
- Mild & natural
- Highly versatile (both skin & hair)
- Fractions with different molecular weights
- Better characterization compared with pea extracts

EFFICACY TESTS

+ 11	collagen & elastin synthesis
- 5.46%	roughness – instant lifting effect
+ 4.09%	firmness
+ 6.84%	elasticity
- 5.48%	tiring effect
+ 13.67%	hydration
+ 15%	hair resistance to breakage
85%	hair restructuring activity

Hair
care



PHYTOPROLIN COMPLEX

Inci: Hydrolized Vegetable Protein

A plant protein complex enriched in hydroxyprolin, essential element for the synthesis of collagen. It is a **hydrating** and **restructuring** agent for skin and hair.

CLAIMS



- Vegetable derived proteins
- Highly versatile (both skin & hair)
- Protective & nourishing

PHYTOPROTEIN AC



Inci: Vegetable Amino acids

Hydrolyzed amino acid complex able to confer **protective** and **moisturizing** properties, as it is able to enhance and rebuild skin NMF. In haircare, it has **restructuring** and **conditioning** effects, acting on the structure of proteins.



CLAIMS

- Restores NMF
- Highly versatile (both skin & hair)
 - Conditioning
 - Protective & nourishing



RED ALGA GEL EC



Inci: Ahnfeltiopsis Concinna Extract

Red Alga Gel EC is a hydrocolloid obtained by a red seaweed of Pacific Ocean, able to restore the natural moisturizing factor and exert a **film-forming activity**, therefore stopping dehydration process and leading to a **long-lasting hydration**. It also works as a **texturizing** agent, stabilizing the emulsion and adding consistency.

CLAIMS



- Dehydration preventer
- Texturizing
- Long-lasting application
- Marine beauty
- Gelling properties

EFFICACY TESTS

- 8%	TEWL (4h)
+ 19%	hydration (2h)
+ 17%	hydration after 8 hours



STAR ANISE EXTRACT

Inci: Illicium Verum (Anise) Fruit Extract (and) Maltodextrin

A mild and **multifunctional** ingredient derived from Star Anise with a titrated content of Shikimic acid, targeting 5 features of blemish-prone skins: **hyperseborrhea**, **hyperkeratosis** and duct obstruction, **Propionibacterium acnes**, **inflammation** and **oxidative stress**.

CLAIMS



- Blemish-prone skins
- Mild & natural
- Highly versatile
- Ideal for sensitive skins

EFFICACY TESTS

P. Acnes

- 79%
- 32%
- 25.7%

inhibition (MIC)

IL 1 α release

amount of sebum

number of comedones



TIOLISINA[®] COMPLEX 30

Inci: Lysine Carboxymethyl Cysteinate, Lysine Thiazolidine Carboxylate

Tiolisina[®] Complex 30 PF is an aqueous combination of sulfureted amino acid derivatives salified with lysine. Thanks to its typical sulfur bonds, it is recommended in the formulation of **antidandruff** and **sebum-normalizing** products, addressing both the **hair**, the **scalp** and skin.

CLAIMS



- Anti-dandruff
- Focus on scalp care
- Purifying agent
- Soothing (anti-inflammatory)
- Both leave-on and rinse-off products

EFFICACY TESTS

- 26.68%	Lipase activity	} Hair care
- 69.23%	Malassezia furfur	
- 9.2%	sebometry on scalp	
- 3.3%	desquamation on scalp	
- 32%*	papules	
- 38%*	pustules	
- 53%*	inflammation	
- 40%*	erythema & desquamation	
- 34%*	itch	

*clinical assessment compared to placebo



TREALIX®



Inci: Trehalose,Hydrolyzed Vegetable Protein

Trealix® is a complete **hydrating** and **moisturizing** ingredient. It brings the right proportion of saccharides and amino acids in order to preserve and restore the natural skin barrier, avoiding skin dehydration and ensuring a smooth and soft skin.

CLAIMS

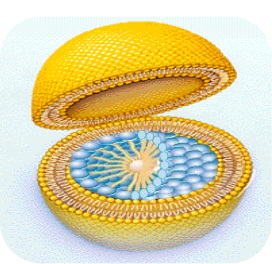


- Instant hydration (1 minute)
- Sensitive skins (baby care)
- Restore the natural skin barrier
- Plump and smooth sensation
- Stimulates autophagy

EFFICACY TESTS

+ 196%	autophagy
+ 577%*	hydration
+ 17%	instant hydration (1 minute)
+ 5%	long-lasting hydration (1 week)
- 15%	TEWL

*compared to benchmark



TRI-SOLVE®



Inci: Ceramide NS, Trehalose, Cholesterol, Hydrogenated Lecithin
(**vegetal version – Tri-Solve P**: Ceramide NS, Trehalose, Phytosterols, 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. Enriched by a wetting agent such as trehalose, it is able to **repair the cutaneous hydrolipidic** mantle and protect from dryness and dehydration.

CLAIMS



- Both protect and repair
- For impair and dry skins
- Long-lasting applications
- Encapsulation technology
- Also available the version with Phytosterols (Tri-Solve P)

EFFICACY TESTS

+ 23%*	hydration
+ 68%	hydration after 3 days
- 10%*	TEWL
- 36%	TEWL after 3 days

*compared to placebo



TYROSTAN® PF

Inci: Potassium Caproyl Tyrosine

Tanning magnifier obtained by condensation of tyrosine with capric acid, able to increase its **bioavailability**; indicated to increase pigmentation during exposure and as suntan maintenance.

CLAIMS



- Stimulation and increase of melanin formation
- Tanning process acceleration
- Increase of natural protection to UV rays
- Shorter UV exposure needed
- Suntan maintenance after sun exposure



TYROSINOL

Inci: Caproyl Tyrosinic Acid, Sorbitan Isostearate, Glyceryl Oleate

Active ingredient derived from Tyrosine soluble in lipophilic systems, useful to **intensify** and enhance skin **tan**, as well as for **maintenance** in after-sun products.



CLAIMS

- Tanning magnifier
 - Highly versatile
- Suntan maintenance after sun exposure



VEROCHIC®



Inci: Shikimic acid

Verochic® is a pure natural active ingredient derived from Illicium Verum. Widely used in traditional Asian medicine, it has high **deodorizing properties**, acting as an inhibitor of Lipase activity and decreasing the presence of free fatty acids; it is also able to perform a **gentle yet effective exfoliating** effect.

CLAIMS



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- Body odors control
- Skin renewal
- Gentle exfoliation
- Natural alternative to microbeads
- Ancient use as traditional Asian remedy

EFFICACY TESTS

+ 24%*	peeling effect
- 98%	Lipase inhibition
P. Acnes	inhibition (MIC)
Far less irritating	compared to other common peeling agents

**available also Chinese Inci name

*compared to benchmark



X-SOLVE®



Inci: Ethyl Ximenynate, Lecithin, Caprylic/Capric triglyceride, Glycerin

High performance skin **microcirculation modulator**; thanks to its vasoactive capabilities, it improves blood flow in superficial vessels. It's obtained by encapsulation by high pressure homogenization of Ethyl Ximenynate into lipophilic vesicles constituted by Lecithin, assuring a **better delivery** of the active ingredient.

CLAIMS



- Vasoactive formulations
- Body toning-up
- Against heavy legs
- Encapsulation technology

EFFICACY TESTS

+ 37%	extra-cellular nitric oxide release
+ 40%	actin expression
+ 29%*	capillary flow on thigh after 30'

*in comparison to the non-encapsulated form

PHYTOLATS



Milky emulsions based on cereal grains and fruit kern, which act as **moisturizers**, **emollients** and **pearlescent** agents. Recommended for even the most **sensitive** and delicate skins, such as those of babies.

RISOLAT



Inci: Oryza sativa bran oil,
Hydrolyzed Rice Protein, Potassium
Palmitoyl Hydrolyzed Wheat Protein

- Derived from rice oil and rice proteins
- Anti-aging and hydrating
- Rich in ferulic, linoleic, oleic acids, vitamin E and B

AVENOLAT



Inci: Avena Sativa Kernel Extract,
Hydrolyzed Oat Protein, Potassium
Palmitoyl Hydrolyzed Oat Protein

- Derived from oat lipids and oat proteins
- Soothing and emollient
- Recommended for very sensitive skins

MANDORLAT



Inci: Prunus Amygdalus Var. Dulcis Oil,
Hydrolyzed Sweet Almond Protein, Potassium
Palmitoyl Hydrolyzed Wheat Protein

- Derived from sweet almond oil and almond proteins
- Nourishing and protective
- Recommended for dry skins



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**available also Chinese Inci name

EMULSIFIERS & WAXES



Catalogue

- Nanocream®
- Sensocream
- Phytocream® 2000
- Prolix RB
- Supreme
- Ewocream
- Albiwax
- Mandorwax
- Wax-Olea



NANOCREAM®

Inci: Potassium Lauroyl Wheat Amino Acids, Palm Glycerides, Capryloyl Glycine

Patented combination of vegetable-based substances, lipoamino acids and palm glycerides, for **very fluid O/W** microemulsions with low droplets size (100-300 nm).

APPLICATIONS

- Sprayable emulsions
- Hyperfluid emulsions
- Wet wipes



SENSOCREAM



Inci: Potassium Lauroyl Wheat Amino Acids, Sunflower Seed Oil Glycerides, Capryloyl Glycine

Anionic / non-ionic O/W emulsifier suitable to obtain microemulsions and hyperfluid systems. It is also a good carrier for active and make up ingredients.



APPLICATIONS

- From serum gel to emulgel
- Excellent wetting agent for pigments, reflecting powders and filters



PROLIX RB*

Inci: Polyglyceryl-3 Rice Branate

Non-ionic polyglyceryl derived from fatty acids from rice bran oil obtained by M.O.R.E. technique, which **reduces the environmental impact** manufacturing process.

APPLICATIONS

- Day creams
- Long-lasting moisturizers
- 100% green formulations



*Not available for Italy and Spain



SUPREME

Inci: Polyglyceryl-3 Rice Branate, Cetearyl Alcohol, Sucrose Stearate

It forms particularly **light** and **soft O/W** emulsions that are pleasantly **velvety** to the touch, offering outstanding emulsifying properties. It's compatible with high % of lipidic phase, up to 35%.



APPLICATIONS

- Soft creams
- City filters
- Sun care (both organic and inorganic filters)

**available also Chinese Inci name



PHYTOCREAM® 2000

Inci: Potassium Palmitoyl Hydrolyzed Wheat Protein, Glyceryl Stearate, Cetearyl Alcohol

Anionic/non-ionic PEG-free O/W emulsifier, extremely **versatile**, allowing to easily formulate stable systems. It is able to contain **high percentages of lipophilic substances** (up to 40%).

APPLICATIONS

- Night creams
- Rich emulsions
- Masks & balms



**available also Chinese Inci name

EWOCREAM



Inci: Polyglyceryl-3 Sorbityl Linseedate

Non-ionic **W/O emulsifier**, palm oil free, obtained by M.O.R.E. technique. It's a fluid and versatile ingredient suitable for both hot and cold emulsifying processes.

APPLICATIONS

- Hyper-nourishing
- Skin barrier
- Organic/ 100% green formulations



Obtained by a blend of natural fractions starting directly from the relevant oil they are defined “**Active Waxes**” because of their double action:

- **Viscosity increasing** agent
- functional substance: their oil content (of apricot, olive and almond) with **unsaponifiables fraction**, allow them to have moisturizing, emollient and protective properties.

ALBIWAX



Inci: Prunus armeniaca kernel oil,
Hydrogenated vegetable oil,
Tocopherol

MANDORWAX



Inci: Hydrogenated vegetable oil,
Prunus amygdalus dulcis oil,
Tocopherol

WAX-OLEA



Inci: Olea europaea fruit oil,
Hydrogenated vegetable oil,
Tocopherol



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SURFACTANTS



Catalogue

- Coco Pea.Soft
- Lauroat EC
- Cocoyl Wheat Amino Acids
- Cocoyl Wheat Polypeptide
- Cocoyl Soy Polypeptide
- Abietoyl Soy Polypeptide
- Undecilenoyl Soy Polypeptide
- Undeocat
- Natisol®
- Vegequat®



COCO PEA.SOFT

Inci: Water (and) Sodium Cocoyl Hydrolyzed Pea Protein

A lipoproteic surfactant obtained by the condensation of coconut fatty acids and **hydrolyzed pea proteins**. It is safe for both skin and the ecosystem, as it is **biodegradable**.

APPLICATIONS

- Eco-friendly products
- Sensitive skin (comparative tests for erythema, TEWL and dehydration)
- Damaged and dry hair formulations (thanks to its filming and restructuring properties)



**available also Chinese Inci name



LAUROAT EC

Inci: Sodium Lauroyl Oat Amino Acids

Anionic surfactant derived from oat amino acids it performs a **delicate** washing activity combined with good foaming properties. It **reduces the potential irritation** of traditional surfactants.

APPLICATIONS

- Mild products
 - Baby care
- Daily toiletries





COCOYL WHEAT AMINO ACIDS

Inci: Sodium Cocoyl Wheat Amino Acids

Lipoaminoacidic surfactant derived from coconut and wheat **amino acids**, with a selective and physiological cleansing action. Colorless and odorless. **Biodegradable**.

APPLICATIONS

- Daily toiletries
- All skin types
- Intimate hygiene



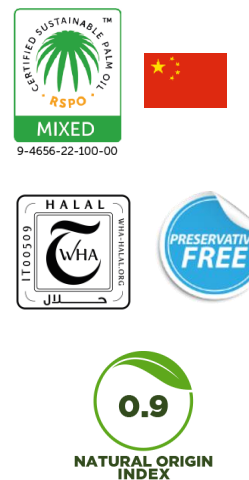
COCOYL WHEAT POLYPEPTIDE

Inci: Sodium Cocoyl Hydrolyzed Wheat Protein

Lipoaminoacidic surfactant containing fatty acids from coconut and hydrolyzed wheat **proteins**. It reduces the potential irritation of traditional surfactants thanks to its selective and physiological cleansing action.

APPLICATIONS

- Daily toiletries
- All skin types





COCOYL SOY POLYPEPTIDE

Inci: Potassium Cocoyl Hydrolyzed Soy Protein

Lipoaminoacidic surfactant derived from coconut fatty acids and hydrolyzed soy **proteins**, with a selective and physiological cleansing action.

APPLICATIONS

- Daily toiletries
- All skin types



ABIETOYL SOY POLYPEPTIDE

Inci: Potassium Abietoyl Hydrolyzed Soy Protein

Lipoproteic derived from abietic acid and hydrolyzed soy proteins, recommended for greasy skin and hair cleansers, being able to **reduce sebum production** without over-stripping the protective surface oils.



APPLICATIONS

- Greasy skins and hair
- Sebo-regulating toiletries
- Anti-dandruff products



UNDECILENOYL SOY POLYPEPTIDE

Inci: Potassium Undecilenoyl Hydrolyzed Soy Protein

Functional surfactant derived from Undecylenic acid, widely used to counteract skin infections thanks to its **antibacterial** and **antifungal** properties.

APPLICATIONS

- Anti-dandruff (oily and dry)
- Hands& feet and nail products
- Intimate hygiene



UNDEOAT

Inci: Undecylenoyl Oat Amino Acids

Lipoaminoacidic surfactant with excellent tolerability and compatibility. **Tests** show it is able to reduce **sebum** levels, **itch** sensation, **greasiness** on the scalp and **desquamation**.

APPLICATIONS

- Greasy skins and hair
- Anti-dandruff (oily and dry)
- Hands& feet and nail products
- Intimate hygiene





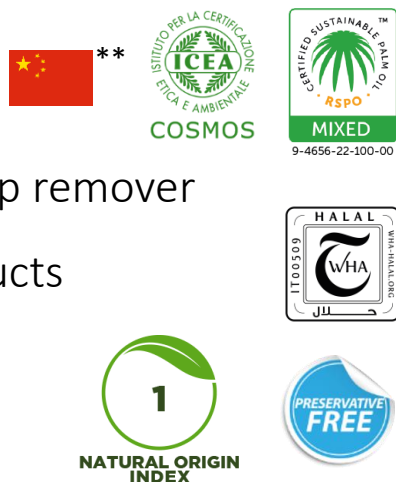
NATISOL®

Inci: Cocoyl Proline

Vegetable origin lipoaminoacid particularly suitable to **solubilize essential** oils and **fragrances** for toiletries and perfumes. It substitutes effectively ethoxylated surfactants usually used in cosmetic products. Biodegradable.

APPLICATIONS

- Micellar waters and make-up remover
- Transparent cleansing products
- Toiletries and perfumes



**available also Chinese Inci name



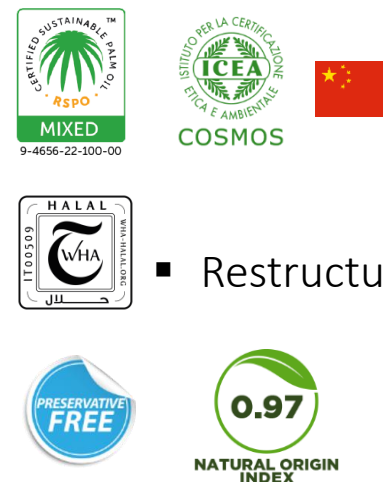
VEGEQUAT®

Inci: Cocodimonium Hydroxypropyl Hydrolyzed Wheat Protein

It has remarkable **conditioning** and **antistatic** properties for hair and skin. It protects hair from **physical aggression** and chemical dryness, increasing their **resistance**. Tests show its **anti-frizzy** and **glowing** properties. It also has thickening and **stabilizing effect** on foam. Biodegradable.

APPLICATIONS

- Conditioners
- Restructuring and protecting hair masks
- Glowing products
- Leave-on and rinse-off



MULTIFUNCTIONAL MICROBIAL INHIBITORS



Catalogue

- Mintiol
- Parfiol
- Feniol



MULTIFUNCTIONAL MICROBIAL INHIBITORS



Multifunctional ingredients combining the antimicrobial efficacy with complementary properties, able to act both as a complete preservative solution and as a booster of other preserving substances.

MINTIOL



Inci: Parfum

- Obtained by either chemical and physical process on natural based ingredients
- Mint Scent
- Refreshing & soothing
- Full spectrum activity

PARFIOL



Inci: Parfum

- Blend of esters and aromatic alcohols
- Creamy olfactory notes
- Odor masking
- Full spectrum activity

FENIOL



Inci: Phenethyl Alcohol (and) Caprylyl Glycol

- Scented functional ingredient
- Full spectrum antimicrobial activity
- Easy to handle and formulate



Thank you for
your attention

