

# ACTIVE INGREDIENTS Product Catalogue

THE POWER OF NATURE IN THE SERVICE OF BEAUTY

#### WHO WE ARE

Naturalis is an Italian company that develops and produces innovative and effective active ingredients for personal care and dermo-cosmetics, thanks to a team of biologists and chemists coming from pharmaceutical industry and university centers.

professional skill and passion for nature and cosmetic sciences inspire the research & development of Naturalis and allow it to offer active ingredients with proven efficacy



#### ■ WHAT WE DO

Naturalis gets inspired by nature and transforms highly purified natural molecules into technological products specific to cosmetic and pharmaceutical industries.

Naturalis makes use of the most modern equipment for R&D and manufacturing processes in terms of quality and safety.

In Naturalis' laboratories, hundreds of plants, coming from all over the world, are analyzed to identify and characterize the biologically active molecules.

Advanced extraction, purification, and concentration processes allow us to isolate the most biologically pure molecules and actives.

#### NIOSOME AS CARRIER FOR COSMECEUTICALS

The active molecules are encapsulated inside special elastic vesicles, made of special Polyglycerol esters, working as a "CARRIER" and known as "NIOSOME".

Its ability to improve skin bioavailability and the stability of trapped molecules ensure effective active ingredients able to satisfy the needs of the most exigent demands.







#### OUR VALUES AND SOCIAL RESPONSIBILITY

The aim of Naturalis is, since ever, to guarantee innovation, quality, and safety to its customers, offering effective solutions that are the result of the balanced combination of nature and science.

Naturalis is inspired by the highest ethical principles aimed at respecting nature and the environment and supports, whenever possible, markets that adhere to fairness principles.

#### **Company Certifications**





#### **Products Certifications**















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#### **PRODUCT BY TECHNOLOGY**

#### Niosome Technology

#### Nio-Series

Niosome, the Most Advanced Skincare Delivery System, is made of Ultra-Deformable vesicles that squeeze between corneocyte and reach live epidermis to improve bio-availability inside the skin.

For exclusive and unique formulations that need superior efficacy, we provide active ingredients encapsulated inside the skincare "carrier" known as NIOSOME.



#### Nio-Derm Series

This new series of active ingredients based on niosome technology has been specially developed and designed for dermocosmetic formulations.

Thanks to a higher concentration of active ingredients, the NIO-DERM series is able to respond more effectively to skin issues such as acne, inflammation and wound healing.





#### **Cosmetic Benefits**

- No Special Requiremets for Formulation Self Preservative Stable at Wide pH Range





## PRODUCT BY TECHNOLOGY

## **Plante Extractive Technology**

#### **Phytocomplex**

**Phytocomplex** are natural active ingredients able to guarantee real and documented hair and skin benefit.

These ingredients are designed in **full respect of the environment** and guarantee the safety and effectiveness of natural cosmetic formulations. Thanks to **Ultrasonic-Assisted Extraction** we can offer active ingredients of the highest quality and purity



#### Vegemilk

Vege-Milks are reconstituted and stabilized plant milks that **mimic the healthy properties of vegetal milks**, excellent source of fatty acids, minerals and vitamins.

In VegeMilks, water-soluble and oil-soluble components of plants are combined in a fluid gentle and milky-like nano-emulsion that maintain some of the properties of the original plant milk without solvents or ethoxylated surfactants



#### Marine Active Series

Marine organisms are among the richest natural sources of bioactive components, and their extracts are a valuable aid to skin health on many levels.

Naturalis has collected unique **seaweeds** with high biological potential in the pure and pristine sea surrounding the **Azores Islands**.



## Approvedly ECOCERT RAW MATERIAL COSMOS APPROVED



#### **Cosmetic Benefits**

- Natural Multifunctiona Ingredient
- Widely versatile actives
- high quality and purity of active ingredients

#### Formulation Features

- · Soluble in wather phase
- Usable with any pH value
- Non Toxic & Non Irritant





#### **Cosmetic Benefits**

- Excellent Source of Plant Fatty Acids
- Complete Skin Nourishment
- No Solvent Used
- No Ethoxylated surfactants

#### **Formulation Features**

- Ready-to-use Stabilized Oi Ingredients
- Milky-like Emulsion
- · Stable at High Temperature





#### **Cosmetic Benefits**

- Exclusive Marine Molecules
  - Complete Algae Bioactives
- Naturally Harvested

- Ready-to-Use Seaweed Extract
- Odourless
- Stable at Wide Range of pH 8 Temperature
- Excellent Skin Fee

## PRODUCT BY TECHNOLOGY

## **Plante Extractive Technology**

#### Anacryn

ANACRYN slows down excessive hair loss, **stimulates hair regrowth**, protects hair bulb and improves its strength.

ANACRYN **retards the process of hair loss** and improves hair and scalp health by:

- · Reducing the initiation time of hair growth
- · Reducing the completation time of hair growth
- Increasing the anagenic population (+50%)



#### Lema 14-A

Naturalis developed **LEMA-14A** as a plant-based multifunctional ingredient from Magnolia Bark, effective as antimicrobial, anti-inflammation, anti-oxidant and anti-ageing ingredient in a liquid form easy to use.

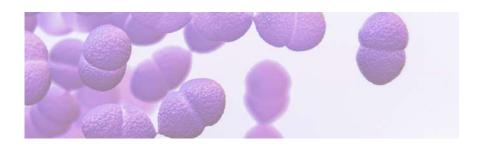
LEMA-14A is also ideal for **oral care** as an anti-plaque and **deodorants**. It is suitable as a **natural and biodegradable preservative** for cosmetic formulations.



#### **Prebiotic Solutions**

**PREBIOS-C and REGENHAIR** are two prebiotics ingredients developed for the wellness of the skin and scalp.

They have the capacity to **optimise**, **maintain and restore** the **microbiota** of the skin and scalp increasing selectively the activity and growth of beneficial 'normal' skin microbiota.



## ASSESSED BY ECOCERT RAW MATERIAL COSMOS APPROVED



#### **Cosmetic Benefits**

- All Natural Ingredients
- No Solvent Used
- No Ethoxylated surfactants

#### **Formulation Features**

- Ready-to-use Stabilized Ingredient
- Stable at High Temperature





#### **Cosmetic Benefits**

- Natural Multifunctiona Ingredient
- Effective Against Gram+/-, Yeast and Mould
- Anti-inflammatory
- · Anti-oxidant
- Anti-lipid peroxidation

#### **Formulation Features**

- Resistant to Hydrolysis
- Good Compatibility with Anionic and Non-Ionic Sufactants
- · Biodegradable 100%

#### **Cosmetic Benefits**

- Restore a healthy microbiome balance
- Anti-inflammatory action
- Improves the appearance of the skin

- · Soluble in water
- · Natural ingredient
- · 100% biodegradable
- Compatible with any cosmetic ingredient

#### **Biopolymer Technology**

#### **Urban Stop**

Innovative active whose action is aimed at protecting the skin from damage caused by pollution.

**URBAN STOP** creates a protective film on the skin capable of reducing the adhesion and accumulation of **airborne particulate PM 2.5** (responsible for premature skin ageing and other pathologies)



#### Liftonyl

Liftonyl is an ideal ingredient to combat crow's feet and strengthen the skin barrier of mature skin.

It is based on a combination of solvent-free acerola pulp extract and pullulan.

The antioxidants and bioflavonoids of the **Acerola** fruit extract help prevent the onset of signs of ageing, while the biopolymer **Pullulan** adapts perfectly to the skin, providing a smoothing and lifting effect.



#### Cuticlex

Cuticlex is a revolutionary active ingredient based on two biopolymers of natural origin designed to optimally moisturise hair and improve its shine, softness, and volume.

It also gives **protection** to hair subject to stress, **reinvigorating** it and improving its **resistance** to breakage.





## Approved by ECOCERT RAW MATERIAL COSMOS APPROVED



#### **Cosmetic Benefits**

- Multi action function on the skin
- Physical Barrier to Pollution
- Non-Occlusive Film

#### Formulation Features

- Biodegradable & Ecofriendly
- Non Toxic & Non Irritant
- Improve Lotion and Cream Texture
- Transparent Film-forming Polimer





#### **Cosmetic Benefits**

- Immediate skin lifting effect
- · Effective on mature skin
- Natural Multifunctional Ingredient
- Non-Occlusive Film

#### **Formulation Features**

- Soluble in water phase
- Non Toxic & Non Irritan
- Transparent Film-forming Polimer
- Biodegradable & Ecofriendly





#### **Cosmetic Benefits**

- Multi action function on the skin
- Physical Barrier to Pollution
- Non-Occlusive Film

- Biodegradable & Ecofriendly
- Non Toxic & Non Irritant
- Improve Lotion and Cream

  Toytuse
- Transparent Film-forming

   Delimor







## Anti-Aging

| Technology             | Nio-Series   | Nio-Series   | Nio-Derm   | Marine Actives Plant Extractive  | Phytocomplex Plant Extractive   |
|------------------------|--|--|--|--|---|
|                        | NIO-ACTIVE   | NIO-AGE  | ORYZINE  | OCEAN-AGE  | Phytocomplex AGE  |
| Product<br>description | From Nature, the Anti-Age Complex To Revitalize Restore and Reinforce Mature Skin. The combination of natural active ingredients stimulates cell metabolism and protein synthesis. It firms and gives the skin radiance. | From Nature, the Synergic Natural Complex Developed to Delay Skin Aging Fighting Free Radicals.  Its composition counteracts free radical damage, reduces inflammation and inhibits elastase and collagenase activity. | Rice Phytoceramides encapsulated inside Ultra-Deformable Niosome vesicles. The best solution for anti-aging effect, optimal skin hydration and skin barrier reinforcement. | A combination of beauty benefits found under the sea. Reactivates the synthesis of collagen fibers for the regeneration and revitalization of mature skin. Protects, nourishes, tightens and smoothes. | Designed to protect<br>skin and delay the<br>process of aging.<br>Marked epithelial<br>restructuring<br>activities, anti-<br>wrinkles. It will make<br>your skin soft, elastic,<br>properly hydrated. |
| Ingredient             | Punicic acid     Hydrolyzed Yeast extract     Ribonucleotides  | Phloretin from Apple peel Punicic Acid from Pomegranade Magnolol/Honokiol from Magnolia bark   | Glycosphingolipids (Rice)  | Aphanizomenon flos-aquae extract     Atelocollagen   | Equisetum Arvense     Daucus Carota     Aesculus     Hyppocastanum     Panax Ginseng     Echinacea     Angustifolia     Hypericum     Perforatum  |
| Applications           | Nourishing Care Repairing Care After Sun Preparations  | <ul> <li>Anti-ageing</li> <li>Anti-free radicals</li> <li>Moisturizing</li> <li>After Sun Preparations</li> <li>Day and Night Cream</li> </ul>   | Dermo-cosmetics     Skin care  | Sun Care  Anti-age and Night care  Repairing Care  | Anti-ageing and anti-wrinkles treatments:     Creams, Body lotions, Detergents gels, Serums   |
| Efficacy Data          | In VITRO<br>Yes  | In VITRO<br>Yes  | In VITRO   | In VITRO   | In VITRO  |
|                        | In VIVO<br>Yes   | In VIVO<br>Yes   | In VIVO<br>Yes   | In VIVO<br>Yes   | In VIVO<br>Yes  |
| Preservatives          | -  | -  | -  | Potassium Sorbate  | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate  |
| Use Level              | 1-3%   | 1-3%   | 1-3%   | 1-5%   | 3-5%  |









## **Anti-Wrinkles & Lifting Effect**

| Technology             | Nio-Derm   | Nio-Series   | Nio-Series  | Nio-Series   | Biopolymer  |
|------------------------|--|--|---|--|---|
|                        | NIO-VCS  | NIO-OLIGO HA   | NIO-OLIGO 3 <sup>D</sup>  | NIO-GLUCAN   | LIFTONYL  |
| Product<br>description | From Nature, The Powerful Antioxidant Shield for Superior Anti- Ageing Effect. Niosomal encapsulation makes ethyl- ascorbic acid more stable, effective both in vivo and in vitro. | The New Anti- Wrinkles System Without Resorting to Injectable Dermal Fillers. It combines hyaluronic acid and Kaempferol, thus inhibiting hyaluronidase. Reduces wrinkles, firms and moisturises the skin. | An innovative mix of three niosomes to beat the signs of aging.  It delivers hydrolyzed Hyaluronic Acid molecules into every layer of the skin for an optimal antiwrinkle and firming effect.             | From Nature the Optimal System for Immuno Defence and Stimulation of Skin Repair Process.  Thanks to Beta- glucan and Magnolol, it rebalances the skin's immune system by reducing inflammation and hyper-reactivity to external stresses. | For Optimal and Immediate Lifting Effect.  Thanks to Acerola's high level of antioxidants and bioflavonoids, it helps prevent the signs of aging.  Pullulan is able to adapt to the skin and create a lifting effect. |
| Ingredient             | 3-O-Ethyl-Ascorbic<br>Acid     Magnolol/Honokiol   | Hydrolyzed     Hyaluronic Acid     (50kDa)      Kaempferol      Magnolol/Honokiol  | Low Molecular     Weight Hyaluronic     Acid (50kDa)      Very Low     Molecular Weight     Hyaluronic Acid     (10kDa)      Ultra Low     Molecular Weight     Hydrolyzed     Hyaluronic Acid     (3kDa) | Beta Glucan     Magnolol/     Honokioll  | Malpighia emarginata extract     Pullulan   |
| Applications           | Repairing care     Day and Night<br>Cream     After Sun<br>Preparations  | Repairing care      Day and Night     Cream      After Sun     Preparations  | Anti-ageing cream     Nourishing care     Regenerating and Repairing care     Day and Night Cream   | Anti-Age and Anti-Wrinkles     Structiring and Firming     Sun Care  | Sun Care     Anti-age and Night care     Repairing Care   |
| Efficacy Data          | In VITRO<br>Yes  | In VITRO   | In VITRO  | In VITRO<br>Yes  | In VITRO Yes  |
|                        | In VIVO<br>Yes   | In VIVO<br>Yes   | In VIVO<br>Yes  | In VIVO<br>Yes   | In VIVO<br>Yes  |
| Preservatives          | -  | -  | -   | -  | Potassium Sorbate   |
| Use Level              | 1-3%   | 1-3%   | 1-3%  | 1-3%   | 1-5%  |







## Skin Defence

| Technology             | Nio-Series   | Nio-Series   | Nio-Derm  | Biopolymer   |
|------------------------|--|--|---|--|
|                        | NIO-GLUCAN   | NIO-PROTECT  | NIO-GSH   | URBAN STOP   |
| Product<br>description | From Nature the Optimal System for Immuno Defence and Stimulation of Skin Repair Process. Thanks to Beta-glucan and Magnolol, it rebalances the skin's immune system by reducing inflammation and hyper-reactivity to external stresses. | Soybean isoflavones, glycosphingolipids and N-acetyl-L-cysteine. Protects skin cells from damage induced by overpolluted environments. Anti-aging, anti-pollution, regenerating and protective properties. | From Nature the Anti- Pollution Skin Defense System to Restore a Healthy Youthful Look. A powerful anti-oxidant with a high glutathione content. The first choice for defending the skin against damage from air pollution. | Effective Skin Protection from Pollution Attacks. Thanks to Camu Camu extract, it creates a flexible, non-occlusive film on the skin, protecting it from PM 2.5 particles. |
| Ingredient             | Beta Glucan     Magnolol/Honokioll   | Soybean Isoflavones     Glycosphingolipids     N-acetyl-L-cysteine (NAC)   | · Glutathione   | Myrciaria Dubia fruit extract     Pullulan   |
| Applications           | <ul> <li>Anti-Age and Anti-<br/>Wrinkles</li> <li>Structiring and Firming</li> <li>Sun Care</li> </ul>   | <ul> <li>Protective Skin Care</li> <li>Active Make-up</li> <li>Anti-Stress preparations</li> <li>Day and Night Cream</li> </ul>  | Protecting Skin Care Energizing Preparations Anti-stress preparations Day and Night Cream   | Protecting Skin Care     Anti-age  |
| Efficacy Data          | <b>In VITRO</b><br>Yes   | <b>In VITRO</b><br>Yes   | In VITRO<br>Yes   | In VITRO<br>Yes  |
|                        | <b>In VIVO</b><br>Yes  | <b>In VIVO</b><br>Yes  | In VIVO<br>Yes  | In VIVO<br>Yes   |
| Preservatives          | -  | -  | -   | Potassium Sorbate  |
| Use Level              | 1-3%   | 1-3%   | 1-3%  | 3-5%   |









| Technology             | Nio-Series  | Nio-Series   | Nio-Derm   | Marine Active<br>Plant Extractive  |
|------------------------|---|--|--|--|
|                        | NIO-NAG   | NIO-ACTIVE   | ORYZINE  | Seamoist-CH  |
| Product<br>description | From Nature, the Complete 3-Level Moisturizing System To Restore Perfect Skin Barrier Function. Restores the skin barrier by acting on all the layers of the skin (stratum corneum, epidermis, and dermis), regenerating and moisturizing it. | From Nature, the Anti-Age Complex To Revitalize Restore and Reinforce Mature Skin. The combination of natural active ingredients stimulates cell metabolism and protein synthesis. It firms and gives the skin radiance. | Rice Phytoceramides encapsulated inside Ultra- Deformable Niosome vesicles. The best solution for anti- aging effect, optimal skin hydration and skin barrier reinforcement. | From the Ocean the best solution for protection and hydration.  Active extracted from cystoseira humilis, rich in amino acids and oligosaccharides.  Stimulates the production of collagen, aquaporin-3, and involucrin. |
| Ingredient             | N-Acetyl Glucosamine Phytoceramide Pyrrolidone Carboxylic Acid (Sodium PCA) Hydrolyzed Yeast Extract  | Punicic acid Hydrolyzed Yeast extract Ribonucleotides  | · Glycosphingolipids (Rice)  | Punicic acid Hydrolyzed Yeast extract Ribonucleotides  |
| Applications           | Nourishing Care Repairing Care After Sun Preparations   | Nourishing Care     Repairing Care     After Sun Preparations  | Dermo-cosmetics     Skin care  | Repairing care     Day and Night Cream     After Sun Preparations  |
| Efficacy Data          | In VITRO Yes In VIVO Yes  | In VITRO Yes In VIVO Yes   | In VITRO - In VIVO Yes   | In VITRO Yes In VIVO Yes   |
| Preservatives          | -   | -  | -  | Potassium Sorbate  |
| Use Level              | 1-3%  | 1-3%   | 1-3%   | 1-3%   |







# Mosturizing & Barrier Repair Anti-redness & Soothing

| Technology    | Vegemilk<br>Plant Extractive  | Phytocomplex<br>Plant Extractive   | Technology             | Nio-Series   | Nio-Series  |
|---------------|---|--|------------------------|--|---|
|               | Vegemilk<br>Almond  | Phytocomplex MOS   |                        | NIO-KIOL   | NIO-SENSYL  |
|               | Richness of Milk, Essence of Plants. The water- and oilsoluble components of the almond are used to moisturize, nourish, brighten and lighten the skin. | Natural active molecules that stimulate skin moisturization. Active with a plant mix to stimulate moisturization in the deepest states of the skin.                                      | Product<br>description | For Protection of Skin Against Irritation, Dryness and Mitigation of Sensitive and Reactive Skin. Active capable of reducing skin redness and irritation by decreasing the activity of pro-inflammatory enzymes. | The Natural Solution to Reinforce Skin Barrier and Mitigate Skin Hyper-Reactivity to External Stimuli. It strengthens the skin barrier by reducing the skin's hyperactivity to external stress typical of sensitive skin (urticaria, eczema and rosacea). |
| Ingredient    | Prunus Amygdalus<br>Dulcis  | <ul> <li>Calendula Officinalis</li> <li>Althaea Officinalis</li> <li>Mel</li> <li>Cucumis Sativus</li> <li>Tilia Cordata</li> <li>Verbascus Thapsus</li> <li>Aloe Barbadensis</li> </ul> | Ingredient             | Salicin     Magnolol/Honokiol  | Garcinia     mangostana fruit     extract     Zinc-enriched yeast     extract     Magnolol/Honokiol   |
| Applications  | <ul><li>Anti-age</li><li>Repairing Care</li><li>Sun care</li></ul>  | Skin care:     Moisturizing     Creams, Gels, Sprays   | Applications           | <ul> <li>Anti-redness Skin<br/>Care</li> <li>Protective Formulas</li> <li>Sun Care Products</li> </ul>   | Protective Cream Sun Care products Hypoallegenic Products Cosmetic for Acne   |
| Efficacy Data | In VITRO<br>-<br>In VIVO<br>Yes   | In VITRO<br>-<br>In VIVO<br>Yes  | Efficacy Data          | In VITRO<br>Yes<br>In VIVO<br>Yes  | In VITRO Yes In VIVO Yes  |
| Preservatives | Phenoxyethanol,<br>EthylHexylGlycerin   | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate   | Preservatives          | -  | -   |
| Use Level     | 1-5%  | 3-5%   | Use Level              | 1-3%   | 1-3%  |









## **Anti-redness & Soothing**

| Technology             | Prebiotics<br>Plant Extractive   | Nio-Series  | Nio-Series   | Phytocomplex<br>Plant Extractive  |
|------------------------|--|---|--|---|
|                        | PREBIOS-C  | NIO-TROX  | NIO-GLUCAN   | Phytocomplex SSN  |
| Product<br>description | Prebios-C is an innovative complex consisting of Cichorium Intybus root and Vitis Vinifera fruit extracts with a highly concentrated blend of oligosaccharides with prebiotic activity for the skin.  Due to its composition, Prebios-C exerts prebiotic activity, promoting the growth of beneficial bacteria and maintaining the balance of the bacterial community on the skin. | From Nature the Best<br>Solution for Capillary<br>Fragility and Couperose.<br>It has a vaso-tonic and<br>trophic action on the<br>endothelium. Reduces<br>capillary permeability and<br>inflammation, improving<br>couperose and circulatory<br>problems in the legs. | From Nature the Optimal System for Immuno Defence and Stimulation of Skin Repair Process. Thanks to Beta-glucan and Magnolol, it rebalances the skin's immune system by reducing inflammation and hyper-reactivity to external stresses. | A balanced combination of plant complexes that reduces the skin's sensitivity to external factors.  An effective solution to combat the typical cutaneous discomfort of the sensitive skin as redness, itching and stinging effect. |
| Ingredient             | · Oligosaccharides   | Garcinia mangostana fruit extract     Zinc-enriched yeast extract     Magnolol/Honokiol   | Beta Glucan     Magnolol/Honokioll   | <ul> <li>Matricaria Recutita</li> <li>Melissa Officinalis</li> <li>Malva Sylvestris</li> <li>Althea Officinalis</li> <li>Olea Europea</li> </ul>  |
| Applications           | Dermo-cosmetics     Skin care  | Couperose treatment     Anti-cellulite Products     Heavy Legs Products   | Anti-Age and Anti-<br>Wrinkles     Structiring and Firming     Sun Care  | Protective and regenerative Formulas     Creams, Gels, face and body emulsions, Personal Care, Soaps and Cleansers  |
| Efficacy Data          | In VITRO<br>Yes<br>In VIVO   | In VITRO<br>-<br>In VIVO  | In VITRO<br>Yes<br>In VIVO   | In VITRO<br>-<br>In VIVO  |
|                        | Yes  | Yes   | Yes  | Yes   |
| Preservatives          | -  | -   | -  | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate  |
| Use Level              | 1-5%   | 1-3%  | 1-3%   | 3-5%  |







## **Pollution Protection**

| Technology             | Nio-Derm   | Nio-Series  | Marine Active<br>Plant Extractive   | Biopolymer   |
|------------------------|--|---|---|--|
|                        | NIO-GSH  | NIO-PROTECT   | Seactive-ZT   | URBAN STOP   |
| Product<br>description | From Nature the Anti- Pollution Skin Defense System to Restore a Healthy Youthful Look.  A powerful anti-oxidant with a high glutathione content. The first choice for defending the skin against damage from air pollution. | The Advanced Pollution Shielding System for Comfort and Safety of Your Skin and Scalp.  Protects skin cells from damage induced by over- polluted environments. Anti-aging, anti-pollution, regenerating and protective properties. | Natural Anti-blue Light Skin Defense System. Brown seaweed extract protects against the dangerous effects of blue light by absorbing radiation with wavelengths between 400 and 500nm | Effective Skin Protection from Pollution Attacks. Thanks to Camu Camu extract, it creates a flexible, non-occlusive film on the skin, protecting it from PM 2.5 particles. |
| Ingredient             | · Glutatione   | Beta Glucan     Magnolol/Honokioll  | Zonaria tournefortii     extract  | Myrciaria Dubia fruit extract     Pullulan   |
| Applications           | <ul> <li>Anti-Age and Anti-<br/>Wrinkles</li> <li>Structiring and Firming</li> <li>Sun Care</li> </ul>   | <ul> <li>Protective Skin Care</li> <li>Active Make-up</li> <li>Anti-Stress preparations</li> <li>Day and Night Cream</li> </ul>   | Repairing care     Day and Night Cream     After Sun Preparations   | Repairing care     Day and Night Cream     After Sun Preparations  |
| Efficacy Data          | In VITRO<br>Yes<br>In VIVO<br>Yes  | In VITRO Yes In VIVO Yes  | In VITRO Yes In VIVO Yes  | In VITRO Yes In VIVO Yes   |
| Preservatives          | -  | -   | Potassium Sorbate   | Potassium Sorbate  |
| Use Level              | 1-3%   | 1-3%  | 1-3%  | 1-3%   |









| Technology             | Nio-Derm  | Nio-Series   | Nio-Derm  | Phytocomplex<br>Plant Extractive  |
|------------------------|---|--|---|---|
|                        | NIO-OXY   | NIO-LIGHT  | NIO-VCS   | Phytocomplex<br>WHT   |
| Product<br>description | From Nature the Best Choice for a Visible Whitening Effect. It inhibits the enzyme tyrosinase, reduces melanin production and guarantees a whitening effect and an improvement in the appearance of skin spots. | From Nature the Active Complex Developed for Pigmentary Disorders and Un-Even Skin Tone. Active developed to inhibit tyrosinase and reduce melanin production while combating age spots and hyperpigmentation. | From Nature The Powerful Antioxidant Shield for Superior Anti-Ageing Effect. Niosomal encapsulation makes ethyl-ascorbic acid more stable, effective both in vivo and in vitro. | Mix of extracts capable of inhibiting tyrosinase, responsible for skin hyperpigmentation.  Plant-based active ingredient capable of inhibiting tyrosinase.  Effective and safe response to hyperpigmentation, ideal for skin whitening. |
| Ingredient             | · Oxyresveratrol  | Phloretin     Naringin     Morinda citrifolia extract  | 3-O-Ethyl-Ascorbic Acid     Magnolol/Honokiol   | <ul> <li>Arctostaphylos Usa-Ursi</li> <li>Ruscus Aculeatus</li> <li>Arbustus Unedo</li> <li>Capsella Bursa Pastoris</li> <li>Chamomilla Recutita</li> <li>Glycyrrhiza Glabra</li> </ul>   |
| Applications           | Facial and Hand Cream     Skin Lightening Body Cream     Neck treatments  | Day Cream     Hands Cream     Decollette Care  | Repairing care     Day and Night Cream     After Sun Preparations   | Depigmenting, Skin<br>brightening and Anti-<br>blemish : Creams, Gels,<br>Sprays  |
| Efficacy Data          | In VITRO<br>Yes<br>In VIVO  | In VITRO<br>Yes<br>In VIVO   | In VITRO<br>Yes<br>In VIVO  | In VITRO<br>-<br>In VIVO  |
|                        | Yes   | Yes  | Yes   | Yes   |
| Preservatives          | -   | -  | -   | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate  |
| Use Level              | 1-3%  | 1-3%   | 1-3%  | 3-5%  |









| Technology             | Nio-Series  | Nio-Series   | Nio-Series   |
|------------------------|---|--|--|
|                        | NIO-ACTIVE  | NIO-LIGHT  | NIO-OXY  |
| Product<br>description | From Nature the Anti-Age Complex To Revitalize Restore and Reinforce Mature Skin. The combination of natural active ingredients stimulates cell metabolism and protein synthesis. It firms and gives the skin radiance. | From Nature the Active Complex Developed for Pigmentary Disorders and Un-Even Skin Tone. Active developed to inhibit tyrosinase and reduce melanin production while combating age spots and hyperpigmentation. | From Nature the Best Choice for a Visible Whitening Effect.  It inhibits the enzyme tyrosinase, reduces melanin production and guarantees a whitening effect and an improvement in the appearance of skin spots. |
| Ingredient             | Punicic acid Hydrolyzed Yeast extract Ribonucleotides   | Phloretin     Naringin     Morinda citrifolia extract  | · Oxyresveratrol   |
| Applications           | Nourishing Care     Repairing Care     After Sun Preparations   | Day Cream     Hands Cream     Decollette Care  | Facial and Hand Cream     Skin Lightening Body Cream     Neck treatments   |
| Efficacy Data          | In VITRO Yes In VIVO Yes  | In VITRO Yes In VIVO Yes   | In VITRO Yes In VIVO Yes   |
| Preservatives          | -   | -  | -  |
| Use Level              | 1-3%  | 1-3%   | 1-3%   |







## **Anti-Cellulite & Slimming**

| Technology             | Nio-Series   | Nio-Series  | Phytocomplex<br>Plant Extractive  | Phytocomplex<br>Plant Extractive  |
|------------------------|--|---|---|---|
|                        | NIO-LIPACTIVE  | NIO-SLIM  | Phytocomplex<br>BRF   | Phytocomplex<br>BOF   |
| Product<br>description | From Nature the Synergic Complex to Reduce Cellulite and Bring Back a Smooth and Sleek Look.  It acts synergistically by reducing the thickness of adipose tissue, improving microcirculation and reducing tissue edema. | The Natural Lipolytic System for Slimming and Silhouette Products. It stimulates the metabolism of adipose cells, making the skin elastic and firmer. | The ideal natural-based active agent for restoring skin tone.  A special blend of plant extracts developed to improve firmness and tone of breast skin. | Special blend of plant extracts developed to improve firmness and tone of breast skin.  It stimulates the metabolism of skin cells, inducing dermal collagen and elastin fibers synthesis and increasing tonicity and firmness. |
| Ingredient             | <ul> <li>Caffeine</li> <li>Forskolin</li> <li>β -escin</li> </ul>  | <ul> <li>Punica granatum seed extract</li> <li>Soy Isoflavones</li> <li>Caffeine</li> </ul>   | Aesculus Hippocastanum     Humulus Lupulus     Trigonella Foenum-<br>Graecum     Salvia Officinalis     Rosmarinus Officinalis     Kigelia Africana     | Trigonella Foenum-Graecum Hedera Helix Humulus Lupulus Hypericum Perforatum Equisetum Arvense Panax Ginseng   |
| Applications           | <ul><li>Nourishing Care</li><li>Repairing Care</li><li>After Sun Preparations</li></ul>  | Slimming Products     Anti-cellulite Products     Body care   | Firming treatments     Creams, Gels, Sprays   | Firming treatments     Creams, Gels, Sprays   |
| Efficacy Data          | In VITRO<br>Yes<br>In VIVO   | In VITRO<br>Yes<br>In VIVO  | In VITRO<br>-<br>In VIVO  | In VITRO<br>-<br>In VIVO  |
| Preservatives          | Yes<br>  | Yes<br>-  | Yes  Benzyl Alcohol Sodium Benzoate Potassium Sorbate   | Pes  Benzyl Alcohol Sodium Benzoate Potassium Sorbate   |
| Use Level              | 1-3%   | 1-3%  | 3-5%  | 3-5%  |

## Anti-Cellulite & Slimming

## Stretch marks & withe scar





| Technology             | Phytocomplex<br>Plant Extractive  | Phytocomplex Plant Extractive   | Technology             | Nio-Series   | Phytocomplex Plant Extractive  |
|------------------------|---|---|------------------------|--|--|
|                        | Phytocomplex SLIM   | Phytocomplex AHC  |                        | ELASTID  | Phytocomplex<br>ASM  |
| Product<br>description | A powerful blend of plant extracts containing active molecules able to stimulate the metabolism of adipocytes activating lipolysis.                                       | Active molecules able to reduce hard cellulite affecting the outer areas of the hips and thighs, and around the back and inside of the knees in younger women.  It reduces hard cellulite affecting the outer areas of the hips and thighs, and around the back and inside of the knees in younger women. | Product<br>description | ELASTID is an active ingredient that works against stretch marks and scars through the benefits obtained from pure asiaticoside.  Asiaticoside stimulate Collagen synthesis independently of TGF-beta presence to effectively improve fibroblast activity in wounded skin. | Plant extracts in concentrated form with strong emollient, moisturizing effects. It restores tone and softness to the skin and prevents stretch marks. It restores tone and softness to the skin and prevents stretch marks. |
| Ingredient             | <ul> <li>Laminaria Cloustoni</li> <li>Arveste Leaf</li> <li>Fucus Vesiculosus</li> <li>Equisetum Arvense</li> <li>Vitis Vinifera</li> <li>Taraxacum Officinale</li> </ul> | Ananas Sativus     Fucus Vesiculosus     Ruscus Aculeatus     Camelia Sinensis     Hedera Helix     Trigonella Foenum-Graecum   | Ingredient             | · Asiaticoside   | Borago Officinalis     Humulus Lupulus     Triticum Vulgare     Echinacea Angustifolia     Hidrocotyle Asiatica     Melissa Officinalis  |
| Applications           | Slimming treatment<br>Creams, Gels, Sprays  | Slimming treatment<br>Creams, Gels, Sprays  | Applications           | <ul> <li>Stretch marks prevention and recovery</li> <li>Scar reduction</li> <li>Skin elasticity improvement</li> </ul>   | Anti stretch marks     Creams, Gels, Sprays  |
| Efficacy Data          | In VITRO<br>-<br>In VIVO<br>Yes   | In VITRO<br>-<br>In VIVO<br>Yes   | Efficacy Data          | In VITRO Yes In VIVO Yes   | In VITRO<br>-<br>In VIVO<br>Yes  |
| Preservatives          | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate  | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate  | Preservatives          | -  | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate   |
| Use Level              | 3-5%  | 3-5%  | Use Level              | 1,0-2,5%   | 3-5%   |







## Sebum Control, Oily Skin & Acne

| Technology             | Nio-Series   | Plant Extractive  | Phytocomplex<br>Plant Extractive   |
|------------------------|--|---|--|
|                        | NIO-SEBACTIVE  | Lema-14 A   | Phytocomplex OIS   |
| Product<br>description | A Natural Multi-Level System to Contrast Oily Skin and Hyper- Seborrhoea Excretio.  Controls sebum production through: reduction of triacylglycerols, 5a-reductase inhibition, anti- bacterial action. | From Magnolia a Natural Multifunctional Ingredient. Anti-microbiotic, anti-oxidant and anti-inflammatory activities due to Magnolia extracts. As well as being an anti-plaque, anti-acne and anti- dandruff active. | Natural multi-plant extract designed<br>to reduce sebaceous excretion, the<br>shiny appearance of the skin and<br>normalize the hydrolipid film.<br>Active designed to reduce sebum<br>production, shiny skin and normalise<br>the hydro-lipidic film. |
| Ingredient             | Citrus reticulata peel extract     Oleanolic acid     Serenoa serrulata fruit extract  | • Magnolol/Honokiol   | <ul> <li>Arctium Lappa</li> <li>Nasturtium Officinale</li> <li>Juniperus Communis</li> <li>Achillea Millefolium</li> <li>Lavandula Angustifolia</li> <li>Arnica Montana</li> </ul>   |
| Applications           | Sebum Regulatory Cream     Sebum Balncing Cream     Anti-acne cream  | <ul><li>Anti-acne</li><li>Preservative</li><li>Anti-age</li></ul>   | Purifying anda Sebum Regulatory<br>creams, masks, lotions, gels, tonics,<br>cleansers  |
| Efficacy Data          | In VITRO Yes In VIVO Yes   | In VITRO Yes In VIVO -  | In VITRO<br>-<br>In VIVO<br>Yes  |
| Preservatives          | -  | -   | Benzyl Benzoate<br>Potassium Sorbate<br>Potassium Sorbate  |
| Use Level              | 1-3%   | 0,3-0,8%  | 3-5%   |

# Couperose & Capillary Fragility

#### Dark Circle & **Eye Puffiness**





| Technology             | Nio-Series   | Phytocomplex<br>Plant Extractive  | Technology             | Nio-Series   | Nio-Series  |
|------------------------|--|---|------------------------|--|---|
|                        | NIO-TROX   | Phytocomplex CUP  |                        | NIO-KIOL   | EYLIDE  |
| Product<br>description | From Nature the Best Solution for Capillary Fragility and Couperose. It has a vaso-tonic and trophic action on the endothelium. Reduces capillary permeability and inflammation, improving couperose and circulatory problems in the legs. | The Natural Lipolytic System for Slimming and Silhouette Products. Plant-based extract capable of increasing skin elasticity, decreasing capillary permeability and increasing microcirculation | Product<br>description | For Protection of Skin Against Irritation, Dryness and Mitigation of Sensitive and Reactive Skin. Active capable of reducing skin redness and irritation by decreasing the activity of pro-inflammatory enzymes. | An effective and targeted response to eye bags. The active works synergistically to: improve capillary resistance, stimulate the reabsorption of edema and metabolism of the localized fat pad. |
| Ingredient             | · Troxerutin   | Aesculus     Hippocastanum     Vitis Vinifera     Spiraea Ulmaria     Althea Officinalis     Vaccinium Myrtillus     Krameria Triandra  | Ingredient             | Salicin     Magnolol/Honokiol  | <ul><li>Diosmin</li><li>Forskolin</li><li>Palmitoyl</li><li>Tetrapeptide-7</li></ul>  |
| Application            | Couperose Treatment     Anti-cellulite Products     Heavy Legs Products  | Decongestant, anti-<br>inflammatory and<br>microcirculation<br>regulating products:     creams, lotions, tonics,<br>masks, gels   | Applications           | <ul> <li>Anti-redness Skin<br/>Care</li> <li>Protective Formulas</li> <li>Sun Care Products</li> </ul>   | <ul> <li>Eye Bags treatment</li> <li>Eye bags prevention</li> </ul>   |
| Efficacy Dat           | In VITRO<br>-<br>a<br>In VIVO<br>Yes   | In VITRO<br>-<br>In VIVO<br>Yes   | Efficacy Data          | In VITRO Yes In VIVO Yes   | In VITRO Yes In VIVO Yes  |
| Preservative           | -  | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate  | Preservatives          | -  | -   |
| Use Level              | 1-3%   | 3-5%  | Use Level              | 1-3%   | 0,5-2%  |







## **Hair Treatment & Hair Loss**

| Technology             | Plante<br>Extractive  | Biopolymer   | Phytocomplex<br>Plant Extractive  | Phytocomplex<br>Plant Extractive  | Prebiotics<br>Plant Extractive  |
|------------------------|---|--|---|---|---|
|                        | ANACRYN   | CUTICLEX   | Phytocomplex DAF  | Phytocomplex DET  | REGENHAIR   |
| Product<br>description | From Nature the Synergic Complex to Reduce Cellulite and Bring Back a Smooth and Sleek Look. The molecule Wedelolactone stimulates the hair bulb by reducing the number of hairs in the telogen and catagen phases and increasing them in the anagen phase. | Structural Cuticle Reconstruction for Ultimate Shine and Hair Protection.  Based on two biopolymers of natural origin (derived from polyglycerine with a branched structure), it adheres to the hair, providing hydration, shine and strength. | Phyto-Complex DAF is an innovative response to all types of dandruff. A special pool of powerful sebum- normalizing molecules that improve the scalp's defenses, eliminating dandruff and normalizing hydration levels. | Mixture of plant extracts that increase the detoxifying capacity of skin cells. It stimulates the purifying action against free radicals thanks to enzymes such as Catalase and Superoxide dismutase. | Regenhair thanks to extracts of Cetraria Islandica, Cichorium Intybus root, and calcium pantothenate is able to perform a prebiotic function that can contrast dandruff, dermatitis and scalp inflammation. |
| Ingredient             | · Wedelolactone   | Polyglyceryl-4     Caprate     Polyglyceryl-3     Ricinoleate  | Hedera Helix     Salvia Officinalis     Nasturtium     Officinale     Propoli     Cetraria Islandica     Rosmarinus     Officinalis   | <ul> <li>Arnica Montana</li> <li>Melissa Officinalis</li> <li>Eucaliptus Globulus</li> <li>Junniperus<br/>Communis</li> <li>Salvia Officinalis</li> <li>Ruscus Aculeatus</li> </ul>                   | Cetraria Islandica Cichorium Intybus root Calcium Pantothenate  |
| Applications           | · Hair Regrowth   | · Hair Repair  | Antibacterial,     purifying and for     dandruff treatments:     shampoos, lotions,     balms, gels,     haircare, products  | Detoxifying and antipollution activity: emulsions, gels, shampoos, hair lotion  | <ul><li>Lotions for scalp</li><li>Shampoos</li><li>Hair balms</li><li>Serum for hair</li></ul>  |
| Efficacy Data          | In VITRO<br>-<br>In VIVO<br>Yes   | In VITRO<br>-<br>In VIVO<br>Yes  | In VITRO<br>-<br>In VIVO<br>Yes   | In VITRO<br>-<br>In VIVO<br>Yes   | In VITRO<br>-<br>In VIVO<br>Yes   |
| Preservatives          | Potassium Sorbate   | -  | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate  | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate  | Potassium sorbate   |
| Use Level              | 1-3%  | 0,5-3%   | 3-5%  | 3-5%  | 2,5 – 5,0%  |





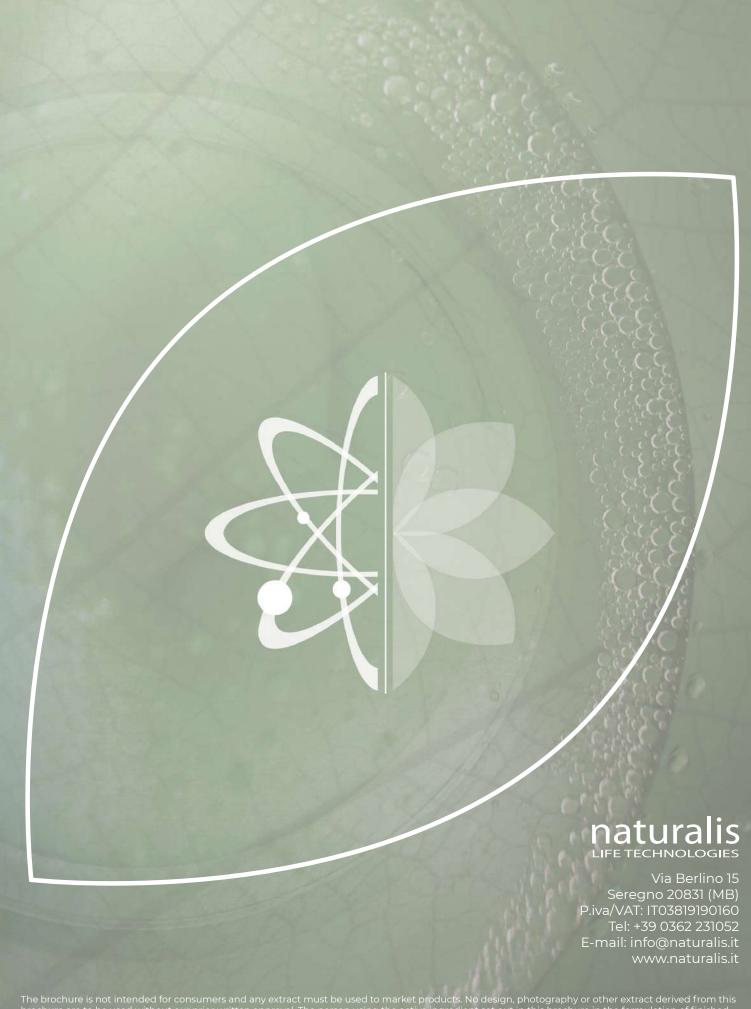


## **Hair Treatment & Hair Loss**

| Technology             | Phytocomplex<br>Plant Extractive  | Phytocomplex<br>Plant Extractive   | Phytocomplex<br>Plant Extractive  | Phytocomplex<br>Plant Extractive   |
|------------------------|---|--|---|--|
|                        | Phytocomplex<br>HL  | Phytocomplex<br>OH   | Phytocomplex<br>RS  | Phytocomplex<br>DH   |
| Product<br>description | A complex of anti-hair loss plant extracts with a 'hormonal' mechanism. The active acts through a hormonal mechanism on the bulb with an anti-loss action, protecting the scalp with antiseptic action. | Mixture of six plant extracts to contrast greasy hair.  A plant active perfect for regulating seborrhoea and reducing the blemish of oily hair. It contributes also to hygiene and resistance of hair and scalp. | An effective ingredient based on plant extracts to restore vigour to the hair. Ingredient for hair care formulation in which the exclusive potent mix of active ingredients, in the form of plant extract, is suited to restore the vigour of the hair shaft. | A blend of plant extracts to nourish and moisturize dry hair.  Active capable of nourishing and moisturising dry hair while preserving its shine and softness thanks to its complex of natural-based extracts. |
| Ingredient             | <ul> <li>Humulus Lupulus</li> <li>Cimicifuga Racemosa</li> <li>Punica Granatum</li> <li>Trigonella</li> <li>Salvia Officinalis</li> <li>Serenoa Serrulata</li> <li>Citrus Limonum</li> </ul>            | <ul> <li>Arctium Lappa</li> <li>Urtica Dioica</li> <li>Ruscus Aculeatus</li> <li>Betula Alba</li> <li>Lavandula Angustifolia</li> <li>Arnica Montana</li> </ul>  | Bambusa Vulgaris     Equisetum Arvense     Cinchona Succirubra     Rosmarinus Officinalis     Adiantum Capillus     Schizandra Chinensis  | <ul> <li>Prunus Amygdalus</li> <li>Panicum Miliaceum</li> <li>Linus Usatissimus</li> <li>Olea Europea</li> <li>Rosmarinus Officinalis</li> <li>Arnica Montana</li> </ul>                                       |
| Applications           | · Anti-loss Shampoos,<br>Lotions, Balms, Gels,<br>Haircare products   | Greasy hair treatements:     Shampoos, Lotions,     Balms, Gels, Haircare     products   | Restructuring and protective hair care products: Shampoos, Lotions, Balms, Gels   | Moisturizing and<br>nourishing Products:<br>Shampoos, Lotions,<br>Balms, Gels  |
| Efficacy Data          | In VITRO  | In VITRO   | In VITRO<br>-   | In VITRO<br>-  |
|                        | <b>In VIVO</b><br>Yes   | In VIVO<br>Yes   | In VIVO<br>Yes  | In VIVO<br>Yes   |
| Preservatives          | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate  | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate   | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate  | Benzyl Alcohol<br>Sodium Benzoate<br>Potassium Sorbate   |
| Use Level              | 3-5%  | 3-5%   | 3-5%  | 3-5%   |

#### **COSMETIC APPLICATIONS**

| COSMETIC                 | AP                 |             |                | <b>~</b>          |                      | 43             |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
|--------------------------|--------------------|-------------|----------------|-------------------|----------------------|----------------|---------------------|--------------------------------|------------|---------|-----------|------------------|-------------|------------------------|--------------|----------------------|----------|------------------------------------|---------------|---------------------------|---------------------------------|--------------|---------------|-----------|
|                          |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          | ے                                  |               | te                        |                                 |              |               |           |
|                          | _                  |             |                |                   |                      |                |                     |                                |            |         |           |                  |             | ion                    |              |                      |          | Ski                                |               | i.i.                      |                                 |              |               |           |
|                          | tior               |             |                | ng                | ing                  |                | >                   | a)                             |            |         |           | ing              |             | ivat                   |              | tion                 |          | Oily                               |               | Ģ.                        | tor                             |              |               |           |
|                          | onp                |             | Se             | Jag               | /Lift                | .=             | giiit               | Eye                            |            |         |           | anc              |             | Act                    |              | tec                  |          | rol,                               | _             | Anti                      | m                               |              |               |           |
|                          | Re                 | ing         | per            | n H               | - Kle                | e Da           | Fra                 | <u>a</u><br>⊗                  | ರಾ         |         |           | Bal              | Кi          | S Re                   | ing          | Pro                  |          | ont                                | Skir          | × ×                       | flan                            | 1ark         |               | D         |
|                          | pot                | Age         | nog            | nfla              | Wrir                 | Ä              | ary                 | Circ                           | ifin       | ng      | Sare      | nne              | re S        | )<br> <br>             | uriz         | tion                 | nce      | E O                                | <u>e</u>      | ning                      | ing<br>i-In                     | ۲.<br>ک      | are           | nin       |
|                          | Age-Spot Reduction | Anti-Ageing | Anti-Couperose | Anti-Inflammaging | Anti-Wrinkle/Lifting | Barrier Repair | Capillary Fragility | Dark Circle & Eye<br>Puffiness | Detoxifing | Firming | Hair Care | Immune Balancing | Mature Skin | Metabolic ReActivation | Moisturizing | Pollution Protection | Radiance | Sebum Control, Oily Skin<br>& Acne | Sensible Skin | Slimming & Anti-Cellulite | Soothing<br>& Anti-Inflammatory | Stretch Mark | Sun Care      | Whitening |
|                          | ď                  | ₹           | ₹              | ₹                 | Ā                    | m              | Ű                   |                                | Δ          | ΙŒ      | Ï         | n                | Σ           | Σ                      | Σ            | ď                    | ŭ        | ∝ ∝                                | Š             | S                         | ഗ് ∞                            | St           | S             | >         |
| NIO-ACTIVE               |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-AGE                  |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-GLUCAN               |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-GSH                  |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-KIOL                 |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-LIGHT                |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-LIPACTIVE            |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-NAG                  |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-OLIGO HA             |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-OLIGO 3 <sup>D</sup> |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-OXY                  |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-PROTECT              |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-SEBACTIVE            |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-SENSYL               |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-SLIM                 |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-TROX                 |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| NIO-VCS                  |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| ANACRYN                  |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| CUTICLEX                 |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| ELASTID                  |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| EYLIDE                   |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| LEMA-14A                 |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| OCEAN-AGE                |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| ORYZINE                  |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| REGENHAIR                |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| SEAMOIST-CH              |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| SEACTIVE-ZT              |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               | —         |
| LIFTONYL                 |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              | $\rightarrow$ |           |
| URBAN STOP               |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| VEGEMILK ALMOND          |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| PREBIOS-C                |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex DAF         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex DET         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
|                          |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex HL          |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex OH          |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex RS          |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex DH          |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex CUP         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex AGE         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex OIS         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex SSN         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex WHT         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex MOS         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex BRF         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex BOF         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex SLIM        |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex AHC         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               |           |
| Phytocomplex ASM         |                    |             |                |                   |                      |                |                     |                                |            |         |           |                  |             |                        |              |                      |          |                                    |               |                           |                                 |              |               | _         |



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