



Personal  
Care



**CHEMYUNION**

Inspiring Innovation



## Inspiring Innovation

The Chemyunion Group has been combining nature and science to promote health, beauty, and well-being since 1992. We manufacture cosmetic ingredients, pharmaceutical excipients, dietary ingredients, veterinary hygiene and beauty, and active ingredients for cleaning.

The Group has locations in more than 50 countries, affiliates in the United States, Colombia, Mexico, Europe, and a strong network of distributors that provides an ongoing international expansion.

Working to meet the needs of consumers and creating innovative products for competitive markets, that are influenced by constantly changing consumption patterns and global trends, is a daily challenge at Chemyunion.

Being the first choice of our clients is a driving force in our constant pursuit of creating perceived value for consumers. This goal makes Chemyunion

passionate about our clients' businesses and seeks to inspire innovation in everything we do.

The **Personal Care, Life Sciences, and Homecare business** units, operate according to the open innovation model – combined with comprehensive knowledge of delivery systems, plant extraction, peptides, organic and inorganic syntheses, and pharmaceutical technologies – to develop and

manufacture innovative and sustainable products. Our multidisciplinary team composed of researchers, engineers, chemists, pharmacists, and biologists, among other professionals in this industry, is passionate about innovation and works tirelessly to overcome challenges in the development of solutions and ingredients, day after day.

With several business and operations teams around the globe, the Chemyunion group remains focused on the innovation and development of our operational segments.

Being your first choice inspires us.

**Get inspired by the Chemyunion's universe**

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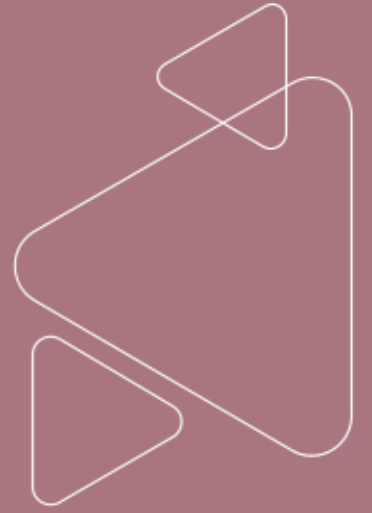
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## Hair care

Innovation in hair therapy comprises the development of solutions that range from basic protection and treatment care to the most complex systems of transformation, increased in resistance, and improved combability. The benefits generated by Chemyunion's ingredients are verified by highly qualified professionals and institutes using globally recognized methods.

**Hair beauty and care inspire us.**



## Skin care

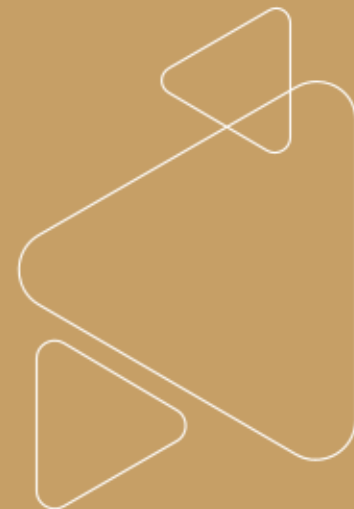
Good facial and body care products will improve the appearance and texture of the skin at any time of life, whether fighting breakouts or trying to regain a more youthful, yet natural, appearance.



Chemyunion's skin care portfolio was developed after extensive investments on *in vitro*, *ex vivo* and clinical studies and offers state-of-the-art ingredients aligned with market trends and sustainability.

While innovating on its extraction processes, delivery system or green chemistry synthesis, our portfolio meets the needs of both basic skin care and intensive treatments for face and body, and provides several and diverse benefits including moisturizing, anti-aging, anti-acne, skin calming, restoration of the cutaneous barrier, and skin lightening.

We embrace new technologies that allow us to innovate in products and tailor-made solutions.







**Innovating in skincare and health inspires us.**



Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>4MAN</b> Multifunctional active for men skin care that reduces excessive oiliness, provides a soothing effect while reducing the signs of aging and promoting hydration.	Water (and) Glycerin (and) Glycyrrhiza Glabra (Licorice) Rhizome/Root (and) Rose Extract (and) Hydrolyzed Rhodophyceae Extract (and) Humulus Lupulus (Hops) Extract (and) Menthol (and) Panthenol	Suitable for men skin care Reduces and controls oiliness for 24h Soothing properties Anti-aging 24h moisturization		●		●	None	Emulsions Gels Serums	Water	1 to 3
<b>AcquaBio</b> Functional plant-based polysaccharides that promote the biological moisturization of the skin through a unique mechanism of water distribution, restoration of the skin and water retention in the dermis. Long-lasting effects even without product re-application.	Water (and) Glycerin (and) Anadenanthera Colubrina Bark Extract	Biological moisturizer Long-lasting effects (72h) Restoration of cutaneous barrier Unique distribution of water Anti-aging		●		A.V.#	Phenoxyethanol and Potassium Sorbate	Emulsions Gels Serums	Water	1 to 3
<b>Activeshine® Amazon 3R</b> Natural alternative to silicones with a noticeable difference. The combination of lipids present in its composition, rearranges the cuticles, delivering shine and softness to the hair fiber. It also revitalizes the luminosity and the golden highlights in blond hair.	Orbignya Speciosa Kernel Oil (and) Astrocaryum Murumuru Seed Butter	Brightness Softness Improves combability Improves hair micro-relief	●			●	None	Conditioners Masks Finishing products	Oil	From 0.5
<b>Activespheres Vit C PMg</b> Targeted microencapsulation of magnesium ascorbyl phosphate that provides greater stability and increased skin penetration and bioavailability.	Water (and) Butylene Glycol (and) Atelocollagen (and) Sodium Chondroitin Sulfate (and) Magnesium Ascorbyl Phosphate (and) Xanthan Gum (and) Polysorbate 20	Encapsulated vitamin C Boosts penetration and stability Anti-aging Evens skin tone Lightens Antioxidant		●		●	Phenoxyethanol	Emulsions Gels Serums	Water	1 to 10
<b>Agen</b> Synergistic combination of apple extract and supercritical extract of ginger as antiaging active ingredient. It acts through epigenetic regulation improving the firmness, elasticity and redensification of the skin, in addition to reducing wrinkles and stimulating the renewal and cellular differentiation guaranteeing a younger and healthier skin.	Canola Oil (and) Malus Domestica Fruit Extract (and) Zingiber Officinale (Ginger) Extract	Anti-aging Improves firmness and elasticity Increases of epidermis and dermis thickness Reduces wrinkles Evens the skin tone Reduces the impact of daily choices on skin aging		●		●	None	Emulsions Serums	Oil	2
<b>Allinea</b> Active ingredient developed for the temporary realignment of hair fibers, thus reducing volume and frizz. A synergistic association of alpha-hydroxy acids, ethyl esters, disaccharide, smectite clay, coconut triglycerides, and the reuse of a plant-based biopolymer called lignin.	Water (and) Lactic Acid (and) Ethyl Linoleate (and) Ethyl Oleate (and) Trehalose (and) Polyglyceryl-10 Laurate (and) Glycolic Acid (and) Magnesium Aluminum Silicate (and) Cocos Nucifera (Coconut) Oil (and) Sodium Lignosulfonate (and) Behentrimonium Chloride.	Umbrella Effect Frizz control up to 12 hours Temporary hair alignment Hair volume control up to 12 hours	●			●	Benzyl Alcohol	Conditioners Hair masks Leave-ins Combing creams, Pre-blowout sprays	Coconut Oil, Glycerin, Propylene glycol and Dispersible in emulsions primarily	From 5
<b>Biolumitá®</b> Skin lightening agent that can also be used to balance uneven skin tone. Triple whitening action through interference in the formation of the melanosomes, melanin synthesis and in the transport of the melanosome to the keratinocytes.	Maltodextrin (and) Lecithin (and) Alpinia Officinarum Root Extract	Triple whitening action Evens the skin tone in 15 days Luminous skin in 30 days Synergistic action with tyrosinase Inhibitors and promoters of cell turnover		●		●	None	Emulsions Gels Serums Powders	Water	From 0.5

Note:  
 \* Information based on IECIC (Inventory of Existing Cosmetic Ingredients in China), IECSC (Inventory of Existing Chemical Substance in China) and Chinese STSC (Safety and Technical Standards for Cosmetics).  
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# Actives

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<b>Bioskinup Contour 3R</b> Complete treatment for the eye area with proven clinical efficacy in reducing bags, dark circles and wrinkles. It also improves skin firmness.	Water (and) Glycerin (and) Caprylyl/Capryl Glucoside (and) Pfaffia Paniculata Root Extract (and) Ptychopetalum Olacoides Bark/Stem Extract (and) Lilium Candidum Flower Extract	Reduction of bags and dark circles Lipolysis activator Edema reduction Improves the microcirculation Anti-aging Soothing properties		●		A.V.*	Benzyl Alcohol and Potassium Sorbate	Emulsions Gels Serums	Water	2 to 5
<b>BR Forest BR Forest DEO (deodorized version)</b> Purified plant-based oil with biomimetic lipid composition that restores the cutaneous barrier and maintains hydration. Provides velvety feel, keeping the skin soft after its application.	Astrocaryum Murumuru Seed Butter	Lipid barrier replacement Restoration of skin barrier Emollience Softness Velvety sensory		●		●	None	Emulsions Gels Serums Oils	Oil	0.2 to 3
	Astrocaryum Murumuru Seed Butter			●		●	None			
<b>Cellfie®</b> Efficient and accurate system to delivery <i>Thymus vulgaris</i> (thyme) extract to act upon adipocytes for skin and wrinkle lipo-filling stimulation through a non-invasive way, promoting a remarkable rejuvenation with natural-looking.	Water (and) Propanediol (and) Lecithin (and) Glycerin (and) Thymus Vulgaris (Thyme) Flower/Leaf Extract	Anti-aging Lipo-filler Reduces the appearance of perioral, periorbital wrinkles and nasogenial and smile lines Facial rejuvenation Facial harmonization		●		●	Benzyl Alcohol and Potassium Sorbate (without benzyl alcohol version available)	Emulsions Gels Serums	Water	2
<b>Ceramida SH 1% 3R</b> Vegetable ceramides. The bonding properties obtained from this extraction flattens the cuticle, maintains the integrity of the protein and provides greater cohesion and protection of the hair fiber, giving a smooth texture, softness and a natural shine to the hair. Also provides skin emollience.	PEG-75 Lanolin (and) Glycol Distearate (and) Glycine Soja (Soybean) Oil (and) Glucosyl Ceramide (and) Tocopherol	Brightness Softness Hair restructuring Cuticles alignment Emollience	●	●			Potassium Sorbate	Shampoos Conditioners Masks Finishing products	Water	1 to 5
<b>Cerealmilk Premium SP</b> Lipoproteins from oat, wheat and almonds. Mimetic to cell membranes. Microrelief regenerating action that soothes the skin. Affinity for hair fibers. Coats, moisturizes and nourishes.	Hydrolyzed Wheat Protein (and) Avena Sativa (Oat) Kernel Protein (and) Prunus Amygdalus Dulcis (Sweet Almond) Protein (and) Sodium Stearate (and) Sodium Chloride	Rich in amino acids Film forming property Moisturizing Hair repair	●	●		●	Phenoxyethanol and Potassium Sorbate	Emulsions Gels Serums Shampoos Conditioners Masks Finishing products	Water	1 to 3
<b>Chemyforest Cupuaçu FG</b> Plant-based butter loaded with phytosterols that provide softness and hydration of the skin with rich feel.	Theobroma Grandiflorum Seed Butter	Emollience Moisturization Rich sensory		●		●	None	Emulsions Gels Serums Oils	Oil	From 2
<b>Chemyprotein Silk SPD</b> Complex derived from silk proteins. Protective film that retains hydration over the hair fiber and improves its texture and brightness.	Hydrolyzed Silk	Rich in amino acids Film formation Moisturizing Hair repair	●			●	Phenoxyethanol, Butylparaben, Ethylparaben, Methylparaben and Propylparaben	Shampoos Conditioners Masks Finishing products	Water	1 to 5

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<b>Chemypotein Wheat</b> Complex derived from wheat gluten, provides essential amino acids for maintaining the hydration and health of hair fiber and skin.	Hydrolyzed Wheat Gluten	Rich in amino acids Film formation Moisturizing Hair repair	●	●		●	Imidazolidinyl Urea, Phenoxyethanol, Butylparaben, Ethylparaben, Methylparaben and Propylparaben	Shampoos Conditioners Masks Finishing products	Water	0.5 to 5
<b>Chemysoap S 3R W</b> Plant-based saponified triglycerides that act as a mild surfactant while ensuring rich and creamy foam. Provides skin moisturization and the maintenance of the cutaneous barrier, differentiating it from ordinary surfactants. Improves the physical appearance of bar soaps.	Sodium Astrocaryum Murumuru	Gentle surfactant Creamy and rich foam Moisturization Skin barrier repair Improves physical appearance of bar soaps	●	●		●	None	Emulsions Cream-oils Liquid soaps Bar soaps Shampoos	Water	From 1 as an additive/active ingredient for soap base. For Chemysoap S 3R liquid soaps, it can also be used from 0.2
<b>Ecoffea®</b> Plant-based ingredient, extracted from the cake of organic green coffee beans, that acts in the preservation and stimulation of the mitochondrial function in addition to acting in the geometry of corneocytes, regenerating the cutaneous microrelief for a younger-looking skin. Suitable for mature skin.	Water (and) Glycerin (and) Coffea Arabica (Coffee) Seedcake Extract	Mitochondrial protection Cellular longevity DNA repair Skin microrelief regeneration up to 13 years younger Anti-aging		●		A.V.†	Benzyl Alcohol and Potassium Sorbate	Emulsions Gels Serums	Water	1 to 5
<b>Ecophysalis</b> Plant-based ingredient that activates the skin's natural antioxidant system after solar stress and improves the luminosity and uniformity of the skin tone. Reduces the feeling of discomfort and sensitivity after sun exposure.	Water (and) Glycerin (and) Physalis Angulata Extract	Protects against photoaging Reduces sensitivity and discomfort of the skin from UV exposure Combats the oxidative stress imbalance Hyperpigmentation reduction Increases skin brightness		●			Benzyl Alcohol and Potassium Sorbate	Emulsions Gels Serums	Water	1 to 5
<b>Energilium 3R</b> Algae extract rich in trace elements that stimulates the consumption of ATP by cells increasing cell proliferation and the production of extracellular matrix components like collagen.	Water (and) Glycerin (and) Laminaria Digitata Extract (and) Magnesium Aspartate (and) Disodium Adenosine Triphosphate	Bioenergizing Revitalizing Stimulates cell renewal	●	●		●	Benzyl Alcohol and Dehydroacetic Acid	Emulsions Gels Serums Shampoos Conditioners Masks Finishing products	Water	2 to 8
<b>ExfoBio</b> Fruit extract containing carbohydrates and alpha-hydroxy acids that stimulates gentle biological exfoliation through the intelligent cell renewal. It also stimulates the production of extracellular matrix and acts as a wrinkles and fine lines filler.	Water (and) Glycerin (and) Spondias Mombin Pulp Extract (and) Mangifera Indica (Mango) Pulp Extract (and) Musa Sapientum (Banana) Pulp Extract	Biological exfoliator Stimulates cell renewal Fills wrinkles and fine lines Anti-aging		●		A.V.†	Benzyl Alcohol and Potassium Sorbate	Emulsions Gels Serums	Water	1 to 5
<b>Fibroforce</b> Fibroin-based protein matrix, able to adhere to the hair fiber by its film-forming property, providing increased strength and resistance to the hair.	Water (and) Polyquaternium-7 (and) Fibroin (and) Hydroxypropyl Starch Phosphate (and) Glycerin (and) Guar Hydroxypropyltrimonium Chloride	Increased strength Improved hair relief Restoration of the cuticle region and the cortex of hair fibers	●			●	Benzyl Alcohol and Potassium Sorbate	Shampoos Conditioners Masks Finishing products	Water	2.5 to 5




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Product / Description	INCI	Main claims	Application		Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
			Hair	Skin						
<b>Glycosan® Protection RE WP</b> Encapsulation of UV filters, sensorial ester and green coffee oil. Protects the color and the proteins of the hair against photodegradation and increases the resistance of the fibers.	Water (and) Coffea Arabica (Coffee) Seed Oil (and) Ethylhexyl Methoxycinnamate (and) Ethylhexyl Triazone (and) Isodecyl Neopentanoate (and) Cyclodextrin	Hair color protection against photodegradation Increased strength Protects the integrity of the hair proteins against UV exposure	●			●	None	Shampoos Conditioners Masks Finishing products	Water	1 to 5
<b>GoBlond®</b> Integral proteins of silk and plant-based polysaccharides. It enables the processes of hair bleaching and dyeing to occur without compromising the integrity of the hair fiber. In treatment products, it restores shine to chemically treated hair.	Water (and) Linum Usitatissimum (Linseed) Seed Extract (and) Polyquaternium-7 (and) Sericin (and) Fibroin (and) Guar Hydroxypropyltrimonium Chloride (and) Hydroxypropyl Starch Phosphate	Protects hair during bleaching and coloring Maintains the strength of the hair fiber Maintains the health of hair fibers during bleaching and restores the shine during chemical treatments Protects hair against loss of elasticity	●			●	Benzyl Alcohol	Conditioners Masks Finishing products	Water	98 (in products intended for the protection of hair in bleaching and coloring)  1 to 5 (in treatment products)
<b>H-Vit Plus</b> Complex of plant extracts, biotin, panthenol and menthol, which acts restoring the scalp and reducing oiliness. Suitable for men's products.	Water (and) Glycerin (and) Rose Extract (and) Glycyrrhiza Glabra (Licorice) Rhizome/Root (and) Cichorium Intybus (Chicory) Leaf Extract (and) Hydrolyzed Rhodophyceae Extract (and) Panthenol (and) Linoleic Acid (and) Menthol (and) Biotin	Restoration of the scalp Oil control Multifunctional active	●			●	None	Emulsions Gels Serums Shampoos Conditioners Masks Finishing products	Water	1 to 5
<b>Hidrahair® AD 3R</b> High performance plant-based active for reducing residues and deposits caused by the action of pollutants, chlorine and build up products.	Water (and) Glycerin (and) Pelvetia Canaliculata Extract	Deep cleansing Residue removal Reduction of build up	●			●	None	Shampoos Conditioners Masks Finishing products	Water	1 to 5
<b>Hidrahair® DNA</b> Extraction of nucleic acids, amino acids and peptides from soy and wheat gluten. Forms a film on the hair fiber, protecting it from external injury and increasing the cohesion of hair cuticles.	Water (and) Hydrolyzed Wheat Gluten Extract (and) Hydrolyzed Soy Protein Extract (and) Hydrolyzed DNA	Moisturizing and protective action Promotes restoration and conditioning effect Forms a protective film on the hair fiber Improves the combability	●				Imidazolidinyl Urea, Phenoxyethanol, Butylparaben, Ethylparaben, Methylparaben and Propylparaben	Shampoos Conditioners Masks Finishing products	Water	1 to 5
<b>Hidrahair® O2 3R</b> Plant-based antioxidant complex to protect the hair color and fiber against damage from UV radiation.	Glycerin (and) Glycine Soja (Soybean) Seed Extract (and) Elaeis Guineensis (Palm) Fruit Extract (and) Oryza Sativa (Rice) Extract	Protection of color against damage from UV radiation Maintenance of the hair surface	●			●	None	Shampoos Conditioners Masks Finishing products	Water	0.5 to 3

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# Actives

Product / Description	INCI	Main claims	Hair		Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
			Hair	Skin						
<b>Hidrahair® Progress</b> Lipoproteins, proteins, peptides and essential trace elements of marine algae. Its lipid composition similar to the hair fiber, maximizes the deposition of proteins and peptides and rebuilds the hair fiber. It allows progressive hydration, regeneration and gradual repair of the hair.	Water (and) Hydrolyzed Wheat Protein (and) Hydrolyzed Rhodophyceae Extract (and) Sodium Stearate	High affinity for hair Moisturization Film formation	●			●	Phenoxyethanol, Butylparaben, Ethylparaben, Methylparaben and Propylparaben	Shampoos Conditioners Masks Finishing products	Water	1 to 5
<b>Hidrahair® Sphere WP</b> Cationic spheres composed of vitamins A, E and B5, coated with quaternized wheat proteins. Its cationic nature ensures gradual and progressive release of vitamins and proteins, nourishing and restructuring damaged cuticles.	Polyquaternium-7 (and) Hypnea Musciformis Extract (and) Atelocollagen (and) Glycosaminoglycans (and) Hydroxypropyltrimonium Hydrolyzed Wheat Protein (and) Retinyl Palmitate (and) Tocopheryl Acetate (and) Pantothenic Acid	High affinity for hair Gradual release of vitamins A, E and B5 Nutrition Cuticles restoration	●			●	None	Shampoos Conditioners Masks Finishing products	Water	1 to 5
<b>Hygeaphos® A.S.</b> Xylitol phosphate ester with efficacy for the treatment of scalp and dandruff, oily and acne-prone skin. It also acts by decreasing the odor of the skin in deodorant formulations.	Xylitol (and) Sodium Phosphate (and) Water	Anti-dandruff Anti-acne Oil control Deodorant Scalp care	●	●			None	Emulsions Gels Serums Shampoos Conditioners Masks Finishing products Deodorants	Water	3
<b>Iselight®</b> An active ingredient for lightening age blemishes that promotes the homeostasis of the cellular detoxification system, autophagy and proteasome activity, capable of eliminating toxins and dysfunctional cellular biological components. Iselight® is a plant-based extract composed of <i>Myrothamnus flabellifolia</i> , the traditional African-medicine 'resurrection plant', and <i>Coffea arabica</i> , an important source of antioxidants.	Propanediol (and) Coffea Arabica (Coffee) Seed Extract (and) Myrothamnus Flabellifolia Leaf Extract (and) Water.	Reduces age blemishes Acts on cellular detox (autophagy) Improves skin texture		●		●	None	Emulsions Gels Serums Solid formulas	Ethanol Glycerin Propanediol PEG-40 Hydrogenated Castor Oil Polyglyceryl-10 Oleate	2
<b>Melscreen® Black EX 3R</b> Natural phyto-pigments that maintain and enhance the tone of dark colored hair. Protects against oxidative damage from the sun and reduces the yellowing of gray hair.	Water (and) Glycerin (and) Krameria Triandra Root Extract (and) Sarcocolla Extract (and) Juglans Regia (Walnut) Leaf Extract	Tones the hair gradually Protects hair lipids Acts as a photoprotector	●			●	Benzyl Alcohol and Potassium Sorbate	Shampoos Conditioners Masks Finishing products	Water	2 to 5
<b>Melscreen® Buriti FG (food grade)</b> Buriti pulp oil rich in carotenoids and tocopherol, potent natural antioxidants, which acts in the protection of DNA against the aggressions caused by UV rays, as well as SPF booster.	Mauritia Flexuosa Fruit Oil	Natural antioxidant DNA protection SPF booster		●		●	None	Emulsions Gels Serums Cream-oils Oils	Oil	1 to 5

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Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Melscreen® Coffee</b> <b>Melscreen® Coffee EL DEO Org</b> (organic and deodorized version) Green coffee oil, rich in linoleic acid and diterpenic esters, indicated for the treatment of aging skin by lipid barrier replacement, stimulation of cell renewal and collagen, elastin and glycosaminoglycans production. Stabilizes the elastin through stimulation of fibrillin.	Coffea Arabica (Coffee) Seed Oil	Anti-aging Lipid barrier replacement Stimulates cellular renewal Elastin stabilizer		●		●	None	Emulsions Gels Serums Cream-oils Oils	Oil	2.5
	Coffea Arabica (Coffee) Seed Oil			●		●	None			
<b>Melscreen® Gold EX AV</b> Natural phyto-pigments that maintain and enhance the tone of blond colored hair. Promotes increased brightness and protects the hair lipids against oxidative damage from solar radiation.	Water (and) Glycerin (and) Curcuma Longa (Turmeric) Root Extract (and) Crocus Sativus Flower Extract	Tones the hair gradually Increases brightness Acts as antioxidants Protects hair lipids	●			●	Phenoxyethanol and Potassium Sorbate	Shampoos Conditioners Masks Finishing products	Water	rinse-off: 2 to 10 leave-on: 2 to 5
<b>Melscreen® Red EX 3R</b> Natural phyto-pigments that maintain and enhance the tone of red and coppery colored hair. It protects the lipids and hair proteins against oxidative damage from solar radiation.	Water (and) Glycerin (and) Decyl Glucoside (and) Krameria Triandra Root Extract (and) Lycopene	Tones the hair gradually Antioxidants Protects hair lipids and proteins	●			●	Benzyl Alcohol and Potassium Sorbate	Shampoos Conditioners Masks Finishing products	Water	2 to 5
<b>Miracne®</b> A 3-in-1 multifunctional active ingredient, shown to help in acne treatment by reducing the levels of acne-causing bacteria ( <i>Cutibacterium acnes</i> ), as well as minimizing the redness associated with acne spots and controlling sebum production.	Propanediol (and) Xylitol (and) Caprylic Acid	Anti-acne Results in 7 days Reduces the bacteria that causes acne Reduces redness and inflamed lesions Reduces skin oiliness		●		●	None	Emulsions, Serums, Non-transparent Gels, Toners and Transparent liquid soaps	Ethanol, Sodium Laureth sulfate and Cocamidopropyl betaine	0.5 to 1
<b>MitoClean®</b> Dehydrated coconut water that stimulates better energy cell efficiency and strengthens the antioxidant system of the skin. Works by mitochondrial detox mechanism providing more health, vitality and energy to the skin.	Maltodextrin (and) Cocos Nucifera (Coconut) Fruit Water (and) Trehalose (PCPC) Maltodextrin (and) Cocos Nucifera Water (and) Trehalose (CosIng)	Mitochondrial detox Stimulates energy cell efficiency Reinforcement in the natural antioxidant defense system		●		●	None	Emulsions Gels Serums Make up	Water	0.5 to 1
<b>Omega Plus</b> Synergistic combination of plant oils rich in omega 3, 6, 7 and 9 – essential fatty acids that guarantee smoothness, softness and restoration of the skin barrier. Provides a rejuvenating benefit by reducing wrinkles and fine lines. Provides a coating action on the hair, avoiding excessive water loss in addition to providing softness and nutrition to the hair fibers.	Helianthus Annuus (Sunflower) Seed Oil (and) Zea Mays (Corn) Oil (and) Macadamia Integrifolia Seed Oil (and) Olea Europaea (Olive) Fruit Oil (and) Sesamum Indicum (Sesame) Seed Oil	Anti-aging Lipid replacement and restoration of the cutaneous barrier Reduction of wrinkles and fine lines Softness and detangling of the hair Improved manageability Improves foaming	●	●		●	None	Emulsions Gels Serums Cream-oils Oils Shampoos Conditioners Masks Finishing products	Oil	1 to 10
<b>Peptid4 S-Control</b> New synthetic tripeptide that reduces and controls skin oiliness with immediate and long-lasting results, in addition to visibly minimizing pores. Peptid4 S-Control works by blocking the melanocortin 5 receptor (MC5-R), which makes it an ideal solution for sebum control from young to mature skin.	Propanediol (and) Tripeptide-85 (and) Water	*Balances and mattifies oily skin to reveal natural skin Reduces skin oiliness by 15% in just 4 hours Reduces sebum production by 30% after 14 days *Visibly minimizes pore sizes*		●			None	Creams, Serums, Gels, Shower gels, Toners, Micellar Water, and Makeup	Water	1


Note:  
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Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Physavie®</b> CO <sub>2</sub> supercritical plant-based extract with both soothing and thermal anti-aging properties. Demonstrates excellent stimulant activity of natural skin antioxidant defenses, increases the production of the extracellular matrix and restores the cutaneous barrier. Controls the temperature and the microcirculation of the skin when submitted to aggression.	Physalis Angulata Extract (and) Caprylic/Capric Triglyceride	Soothing properties Restores skin barrier Activates the antioxidant defence Anti-aging Suitable for sensitive skin Anti-inflammaging		●		A.V.*	None	Emulsions Gels Serums Oils Available version for transparent formulas	Oil	0.5 to 1
<b>Polluout®</b> Biopolymeric film-forming active that reduces the adherence of pollution particles on the hair from the synergistic action of a complex of plant polysaccharides associated with panthenol, xylitol and green tea. Offers immediate protection against photodegradation, providing strong, bright and malleable hair fiber and a healthy scalp.	Water (and) Galactoarabinan (and) Salvia Hispanica Seed Extract (and) Glycerin (and) Trehalose (and) Xylitol (and) Panthenol (and) Camellia Sinensis Leaf Extract (and) Sodium Phosphate	Protection of the hair fiber and scalp against polluting agents Improved dry manageability after exposure to cigarette smoke and UV radiation Soothing effect Increased strength of the hair Maintenance of shine Significant reduction of adherence of pollutants Healthy hair and scalp	●			●	None	Shampoos Conditioners Masks Finishing products	Water	2
<b>Polluout® Detox</b> Haircare cosmetic ingredient with detox properties, restoring and extending the health and well-being of hair from root to tip. With the synergistic association of polydentate polymeric chelating agent, sodium polyitaconate, alpha-hydroxy acid-derived chelating agent, sodium citrate, and biosurfactant extracted from Sapindus mukorossi fruit, Polluout® Detox helps remove harmful particles and interferences to the hair and scalp such as calcium, magnesium, copper, and other pollutants, thus improving shine, combability, and the treatment effectiveness, protecting the skin's DNA and revitalizing hair from its origin.	Sodium Polyitaconate (and) Sodium Citrate (and) Sapindus Mukorossi Fruit Extract	Hair protection against visible damage	●				None	Shampoos, Aqueous solutions, Anionic or Non-ionic Bases	Shampoos, Aqueous solutions, Anionic or Non-ionic Bases	2
<b>ProShine®</b> 100% plant-based esters with a high refractive index which activate the intense shine of the hair fiber when interacting with its proteins. Active ingredient designed, within the main precepts of Green Chemistry, to ensure high shine performance and color enhancement to the hair.	Castor Oil Propanediol Esters	Immediate shine to hair, color enhancement.	●				None	Shampoos, Conditioners, Masks, Leave-in Products and Finishing products	Soluble in oil, Esters and in low HLB surfactants	Shampoos: 0.5 to 1; In other formulations: from 1
<b>Restart PRO</b> An active ingredient with cross-linking action based on the synergistic association of unsaturated dicarboxylic acid (itaconic acid), amino acid (arginine), pro-vitamin B5 (D-panthenol), and polysaccharides extracted from linseed and chia seeds, acting through repair and protection mechanisms and proactive treatment of chemically damaged hair.	Water (and) Itaconic Acid (and) Arginine (and) Panthenol (and) Linum Usitatissimum (Linseed) Seed Extract (and) Salvia Hispanica Seed Extract (and) Polyglyceryl-10 Laurate.	Protection and repair of damaged hair	●				Benzyl Alcohol	Treatment masks, sprays and leave-ins or during the bleaching process	Stable and compatible with ionic, cationic, and non-ionic bases. Dispersible in water, insoluble in oil, and incompatible with alcohol.	From 1
<b>Revinage®</b> CO <sub>2</sub> supercritical plant-based extract acting similar to synthetic retinoids, promotes the treatment of aging skin without adverse effects. It has antioxidant action and soothing properties. It visibly reduces wrinkles and expression lines and evens the skin tone. It also restores chapped lips.	Bidens Pilosa Extract (and) Elaeis Guineensis (Palm) Oil (and) Gossypium Herbaceum (Cotton) Seed Oil (and) Linum Usitatissimum (Linseed) Seed Oil  <i>(palm free version available)</i>	Bio-retinol Antioxidant Anti-aging Soothing properties Evens the skin tone Improves firmness Reduces wrinkles and fine lines		●		●	None	Emulsions Gels Serums Oils Lipsticks	Oil	1 to 2

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Product / Description	INCI	Main claims	Hair		Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Sensoveil Sil</b> Unique composition of triglycerides and plant-based alkanes that maximizes the brightness and softness of the hair. The lipids present in its composition rearranges the cuticles, favoring greater detangling and manageability. Natural alternative to silicones.	Orbignya Speciosa Kernel Oil (and) Hydrogenated Soybean Oil (and) Cocos Nucifera (Coconut) Oil (and) Linum Usitatissimum (Linseed) Seed Oil	Promotes detangling Improves the sensory Aligns the cuticles Improves the combability Reduces frizz	●				●	None	Conditioners Masks Finishing products	Oil	2 to 5
<b>Sensoveil Soft</b> Sensoveil Soft is a vegetal based product obtained via a proprietary technology which acts as a lipid replacement, forming a biofilm on the hair fiber through intermolecular attraction forces.	Ethyl Linoleate (and) Ethyl Oleate (and) Crambe Abyssinica Seed Oil (and) Helianthus Annuus (Sunflower) Seed Oil (and) Persea Gratissima (Avocado) Oil	Lipid replacement Improves combability Reduces frizz Repairs cuticles after bleaching processes Promotes softness and shine	●				●	None	Shampoo Conditioner Mask Leave-on Pomades Powders Bars and water-less products	Surfactant and Oil	Shampoos 0.1 to 0.5 In other formulations: 1 to 2
<b>Seridefrizz Intense Salon</b> Protein and quaternary system that restores hair fiber through protein crystallization. Provides bright and healthy hair. Nourishes and fills the porosity of damaged hair. When thermo-activated, it reduces volume and frizz and improves combability.	Water (and) Polyquaternium-7 (and) Sericin (and) Guar Hydroxypropyltrimonium Chloride (and) Propylene Glycol (and) Glycerin (and) Behentrimonium Chloride (and) Lactic Acid (and) Polyquaternium-37 (and) Propylene Glycol Dicaprylate/Dicaprate (and) Trideceth-6 (and) Cocos Nucifera (Coconut) Oil (and) Cinnamal (and) Glycolic Acid (and) Hexyl Cinnamal (and) Amyl Cinnamal (and) Hexyl Salicylate (and) Citronellol (and) Benzyl Salicylate	Temporary alignment of hair fibers Reduces volume Reduces frizz Increases shine Maintains straightening Eases and decreases brushing time	●				●	Phenoxyethanol	Conditioners Masks Finishing products	Water	10 to 20 (professional care) 5 to 20 (home care)
<b>Seriliss RA</b> A unique hair straightening system with proven efficacy in reducing hair damage during the process. It works by protecting hair against breakage, increasing hair fiber cross-sectional area, promoting a long-lasting straight effect and improving shine through a highly-efficient protein complex.	Water (and) Glyoxyloyl Hydrolyzed Wheat Protein/Sericin (and) Glyoxylic Acid (and) Sericin (and) Guar Hydroxypropyltrimonium Chloride	Protection of cystine and permeation of sericin Superior immediate and long lasting straightening effect Increased strength and hair cross-sectional area	●				●	None	Shampoos Defrizzing Straightening systems	Water	20 to 30
<b>Seriseal® DS</b> Cationic particles of sericin that replace protein mass and seals the damaged cuticles. High affinity for keratin maintains the hair fibers aligned and provides a soft and shiny result. In dyes, it contributes to the improvement of the conditioning and color maintenance. When used in straightening systems, it favors the process of transformation, improving the combability and reduction of frizz.	Water (and) Polyquaternium-7 (and) Sericin (and) Guar Hydroxypropyltrimonium Chloride (and) Cetrimonium Chloride (and) Behentrimonium Chloride	Increases shine Regenerates damaged hair Improves conditioning Increases softness Effective in the straightening process Improvement of color deposition in coloring processes Thickens hair fiber Increases fiber strength	●				●	Phenoxyethanol	Conditioners Masks Finishing products	Water	1 to 5
<b>SkinBlitz</b> Composed of polymeric networks of natural polysaccharides that act synergistically in reducing the permeation of pollution. Provides maximum anti-pollution defense by protecting the skin's structure from the harmful agents of pollution and ensuring a healthy skin.	Water (and) Salvia Hispanica Seed Extract (and) Trehalose (and) Galactoarabinan (and) Glycerin (and) Xylitol (and) Sodium Phosphate (and) Sorbitol	Anti-pollution - reduces the permeation of polluting agents Delays aging Prevents hyperpigmentation caused by pollution Reduces biomarkers of environmental stress Soothing properties		●			●	Benzyl Alcohol	Emulsions Gels Serums	Water	3

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Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Slimbuster® H</b> Synergistic combination of botanical extracts standardized in saponins and flavonoids which stimulate lipolysis and cutaneous microcirculation noticeably reducing cellulite.	Water (and) Butylene Glycol (and) PEG-40 Hydrogenated Castor Oil (and) Trichilia Catigua Extract (and) Ptychopetalum Olacoides Bark/Stem Extract (and) Pfaffia Paniculata Root Extract	Anti-cellulite Activator of lipolysis (fat burning) Improves dermal microcirculation Edema reducer Draining effect		●			Phenoxyethanol and Potassium Sorbate	Emulsions Gels Serums	Water	5
<b>Slimbuster® L 3R</b> Active ingredient for the treatment of cellulite and reduction of localized fat that regulates deposits by balancing the activation of the lipolysis (fat burning) and the reduction of the lipogenesis (fat deposition), in addition to improving the quality of the extracellular matrix and consequently the microcirculation of the region.	Coffea Arabica (Coffee) Seed Oil (and) Brassica Campestris (Rapeseed) Sterols	Anti-cellulite Activator of lipolysis (fat burning) Reducer of lipogenesis (fat accumulation) Improves dermal microcirculation Edema reducer Draining effect Improves firmness		●		●	None	Emulsions Serums	Oil	3
<b>ThermoShield Premium</b> Active ingredient for heat protection that retains water in the hair fiber and forms a protective film. Through a technological mechanism, it protects hair from heat damage without compromising the ability to style it.	Water (and) Glycerin (and) Salvia Hispanica Seed Extract (and) Trehalose (and) Xylitol (and) Caprylyl/ Capryl Glucoside (and) Ethyl Linoleate (and) Ethyl Oleate (and) Sorbitan Oleate (and) Polyquaternium-37 (and) Sodium Phosphate	Thermal Protector Anti-frizz effect Maintains straightening effect for 24 hours Alignment of the cuticles and film formation without build-up	●			●	Benzyl Alcohol	Leave-on and finishing products	Water	2
<b>Violet Flowers 3R</b> Botanical complex developed from the synergy of three plants (lavender, rosemary and viola). Antioxidant phytochemicals neutralize brassiness and reduce the yellowing of white hair.	Water (and) Glycerin (and) Viola Odorata Flower/Leaf Extract (and) Lavandula Angustifolia (Lavender) Flower/Leaf/Stem Extract (and) Rosmarinus Officinalis (Rosemary) Leaf Extract	Antioxidant phytochemicals Neutralize brassiness and reduce the yellowing of blond hair	●			●	Imidazolidinyl Urea	Shampoo Conditioners Masks Finishing products	Water	From 5
<b>Wavemax®</b> Rich in chia and flaxseed polysaccharides, Wavemax® adheres to the hair fiber, forming a flexible and resistant film – providing long lasting natural curls.	Water (and) Linum Usitatissimum (Linseed) Seed Extract (and) Salvia Hispanica Seed Extract	Immediate restoration of hair relief Curl forming effect Curl modeler Long-lasting curls	●			●	Benzyl Alcohol	Shampoo Conditioners Masks Finishing products	Water	1 to 5

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# Antimicrobials

Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Hebeato<sup>®</sup> BA</b> Synergistic combination of functional ester of xylitol with benzyl alcohol with a broad antimicrobial spectrum. Ideal for body care.	Benzyl Alcohol (and) Xylitol (and) Caprylic Acid	Antimicrobial Free from controversial preservatives Skin barrier restoration		●		●	#	Emulsions Gels Serums	Glycerin or glycols (1:1) as butylene glycol or 1,2 propanediol and C8-C10 triglycerides (1:1 up to 1:4 Hebeato <sup>®</sup> BA). Also soluble in C12-C15 alkyl benzoate (4:1), isopropyl palmitate (2:1), phenyl trimethicone (2:1) and ethyl alcohol (1:1).	Up to 1.6
<b>Hebeato<sup>®</sup> CG</b> Synergistic combination of functional ester of xylitol and caprylyl glycol with broad antimicrobial spectrum. Ideal for skin care formulas, including micellar water, wet wipes and eyelash mascara. Compatible with polymeric systems.	Xylityl Sesquicaprylate (and) Caprylyl Glycol	Antimicrobial Preservative-free Skin barrier restoration		●			#	Emulsions Gels Serums Wet wipes Make up	Glycerin or glycols (1:1) as butylene glycol or 1,2 propanediol and C8-C10 triglycerides (1:1 up to 1:4 Hebeato <sup>®</sup> CG). Also soluble in C12-C15 alkyl benzoate (4:1), isopropyl palmitate (2:1), phenyl trimethicone (2:1) and ethyl alcohol (1:1).	From 0.75
<b>Hebeato<sup>®</sup> Plus</b> Functional ester of xylitol with antimicrobial property. Helps to reduce or eliminate controversial preservatives. Offers restoration properties of skin. Compatible with polymeric systems. Ideal for hair and skin care formulas.	Xylityl Sesquicaprylate	Antimicrobial Derived from natural source Preservative-free Skin barrier restoration	●	●			#	Emulsions Gels Serums Shampoos Conditioners Masks Make up	Glycerin or glycols (1:1) as butylene glycol or 1,2 propanediol and C8-C10 triglycerides (1:1 up to 1:4 Hebeato <sup>®</sup> Plus). Also soluble in C12-C15 alkyl benzoate (4:1), isopropyl palmitate (2:1), phenyl trimethicone (2:1) and ethyl alcohol (1:1).	0.25 to 1.5
<b>Hebeato<sup>®</sup> Plus DEO</b> Functional xylitol esters with potent antimicrobial activity and deodorant function. Molecule is 100% biodegradable and obtained from xylitol and caprylic acid from vegetal sources.	Xylityl Sesquicaprylate	Deodorant Eliminates odor causing microorganisms Eliminates fungi causing nail mycosis and athlete's foot Extended protection		●			#	Emulsions Deodorants (aerosol, sticks, rollon, wipes) Liquid and bar soaps	Glycerin or glycols (1:1) as butylene glycol or 1,2 propanediol and C8-C10 triglycerides (1:1 up to 1:4 Hebeato <sup>®</sup> Plus DEO). Also soluble in C12-C15 alkyl benzoate (4:1), isopropyl palmitate (2:1), phenyl trimethicone (2:1) and ethyl alcohol (1:1).	From 0.3
<b>Hebeato<sup>®</sup> PS VG</b> Synergistic combination of functional ester of xylitol and potassium sorbate with broad antimicrobial spectrum. Ideal for sunscreens.	Xylitol (and) Caprylic Acid (and) Potassium Sorbate (and) Glycerin (and) Water	Antimicrobial Free from controversial preservatives Skin barrier restoration	●	●		●	#	Emulsions Gels Serums	Glycerin or glycols (1:1) as butylene glycol or 1,2 propanediol and C8-C10 triglycerides (1:1 up to 1:4 Hebeato <sup>®</sup> PSVG). Also soluble in C12-C15 alkyl benzoate (4:1), isopropyl palmitate (2:1), phenyl trimethicone (2:1) and ethyl alcohol (1:1).	From 1.5

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 # not applicable  
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# Sensorial Excipients

Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Emulfeel® SGP CHI</b> Cold process emulsifier, with high degree of vegetal ingredients, which provides creams and lotions with light sensory, without tackiness and velvety film even without the use of silicones. Based on Double Gel Network technology, which provides structure and stabilization of the oil and water phases in a soft emulsifying system. Enables versatility in creating viscous or fluid textures. It can also be used as a sensory modifier or to adjust viscosity.	Helianthus Annuus (Sunflower) Seed Oil (and) Sodium Polyacrylate (and) Xylitol (and) Caprylic Acid (and) Glyceryl Stearate	Formation of lipid crystals High stability Modulates the sensory High degree of vegetal ingredient Cold or hot processes Free from surfactant Free from ethoxylates Light and watery sensory Velvety residual film Minimalist formulas		●		●	None	Creams Lotions Gel-creams Serums Butters	Water and Oil	0.5 to 5
<b>Emulfeel® SSC Plus</b> Emulsifier based on the Double Gel Network technology that provides structuring of lipid and aqueous phases. Enables the reduction of ingredients and supports up to 30% of oil load. Stabilizes sunscreens. Provides versatility in creating viscous textures in addition to ensuring rich velvety sensory. Can be used as the primary or secondary emulsifier or to modify viscosity in cold or hot processes.	C12-15 Alkyl Benzoate (and) Cetearyl Alcohol (and) Ceteth-20 (and) Glyceryl Stearate (and) Sodium Polyacrylate (and) Laureth-7 (and) Crambe Abyssinica Seed Oil (and) Sorbitan Oleate	Formation of lipid crystals High stability Modulates the sensory Sunscreen stability Cold or hot processes Rich sensory Velvety residual film Minimalist formulas		●		●	None	Creams Lotions Serums Sunscreen Make up	Water and Oil	0.5 to 7
<b>Emulfit FN50</b> Inverse phase polymeric emulsifier. Can be used as the principal emulsifier or to adjust viscosity.	Sodium Acrylate / Sodium Acryloyldimethyl Taurate Copolymer (and) Water (and) Caprylic/Capric Triglyceride (and) PEG-40 Hydrogenated Castor Oil	Increases stability Fast thickening Practical		●		●	None	Gel-creams Serums	Water and Oil	0.5 to 5
<b>Powderfeel WR</b> O/W emulsifier that provides high stability of the emulsion in cold process, reducing the environmental impact and cost of the process. Allows the development of viscous or fluid emulsions with high moisturization. Supports up to 40% of oil phase and may present aqueous or rich feeling.	Cetearyl Alcohol (and) Glyceryl Stearate (and) Ceteth-20 (and) Sodium Polyacrylate (and) Hydroxypropyl Starch Phosphate (and) Crambe Abyssinica Seed Oil	Fluid to viscous texture High stability Aqueous to rich sensory Moisturizing base		●		●	None	Creams Lotions Sprayable lotions Serums Butters Make up	Water and Oil	0.5 to 5

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# Excipients

Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Hidragloss Quat C22</b> Multifunctional cationic emulsifier with conditioning and nutritive properties. Excellent provider of shine and softness to the hair.	Cetearyl Alcohol (and) Behentrimonium Chloride (and) Astrocaryum Murumuru Seed Butter	Increases shine Replaces lipid Closes the cuticle Conditioning Improves manageability	●			●	None	Conditioners Masks Finishing products	Water and Oil	1 to 10
<b>Unibase® BK</b> Non-ionic base with preservative – physical-chemical and microbiological tested.	Water (and) Cetearyl Alcohol (and) Mineral Oil (and) Polysorbate 60 (and) Glycerin (and) Cetyl Acetate (and) Acetylated Lanolin Alcohol	Reduction of in-stock items Energy and process saving		●		●	Phenoxyethanol, Butylparaben, Ethylparaben, Methylparaben, and Propylparaben	Creams Lotions	Water and Oil	q.s to 100
<b>Unibase® DE</b> Non-ionic, self-emulsifying base with dry and silky touch. High performance and exceptional compatibility in deodorant formulations.	Cetyl Palmitate (and) Cetearyl Alcohol (and) Ceteareth-20 (and) Ceteth-10 (and) Ceteth-20	Stability for deodorants and antiperspirants Dry and silk sensory		●		●	None	Creams Lotions Deodorants Antiperspirantes	Water and Oil	5 to 10
<b>Unibase® EB</b> Anionic base developed to provide a strong, creamy foam, allowing a smoother shave with less razor burn. Silky and soft.	Water (and) Glycerin (and) TEA-Stearate (and) Mineral Oil (and) Sodium Laureth Sulfate (and) Sodium Laurate (and) Sodium Myristate (and) Sodium Palmitate (and) Sodium Oleate	Reduction of in-stock items Energy and process saving Creamy and stable foam Silky and smooth sensory		●		●	Imidazolidinyl Urea	Shaving foams Hair removal foams	Water and Oil	50 to 90
<b>Unibase® HA</b> Non-ionic emollient base with self emulsifying property. Mild and velvety to the touch.	Mineral Oil (and) Cetearyl Alcohol (and) Ceteareth-10 (and) Ceteareth-20 (and) Paraffin (and) Lanolin Alcohol	Light and velvety sensory Emollient and moisturizing base		●		●	None	Creams Lotions	Water and Oil	10 to 30
<b>Unibase® N</b> Anionic self-emulsifying base. Stability and resistance to high concentrations of oil, glycols and actives.	Cetearyl Alcohol (and) Sodium Lauryl Sulfate	High stability of emulsions Great spreadability		●		●	None	Creams Lotions	Water and Oil	10 to 18
<b>Unibase® OB</b> Self-emulsifying concentrated base, specially created for bath oil systems. Providing extreme softness and smoothness, as well as a lighter feel than the common bath oils.	Laureth-2 (and) Cocamide DEA	Blooming effect Light sensory		●		●	None	Bath oils	Water and Oil	1 to 20
<b>Unieucerin</b> Non-ionic base. Co-emulsifier in treatment creams and lotions or the only emulsifier in ointments.	Mineral Oil (and) Petrolatum (and) Myristyl Alcohol (and) Cetyl Alcohol (and) Stearyl Alcohol (and) Cholesterol (and) Lanolin Alcohol	Reduction of in-stock items Energy and process saving		●		●	None	Creams Lotions Ointments	Water and Oil	5 to 15 as an additive 40 a 60 as conductor
<b>Uniox A</b> Non-ionic, self-emulsifying wax. Stable at high and low pH and media containing electrolytes. Produces white, bright and rich creams.	Cetearyl Alcohol (and) Ceteareth-20	Stable at extreme pHs Supports electrolytes White and bright creams	●	●		●	None	Creams Lotions	Water and Oil	1 to 15
<b>Uniox B</b> Non-ionic, self-emulsifying wax. High spreadability and quick absorption. Mild to the touch. Produces bright, white creams.	Cetearyl Alcohol (and) Cetyl Palmitate (and) PEG-20 Stearate (and) Glyceryl Stearate (and) Polysorbate 60	Rapid absorption High spreadability White and bright creams Light sensory	●	●		●	None	Creams Lotions	Water and Oil	5 to 20

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## Excipients

Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Uniox C</b> Extremely versatile self emulsifying non-ionic wax with great performance over a wide pH range and high levels of electrolytes. Produces bright, white creams.	Cetearyl Alcohol (and) Polysorbate 60	Stable at a wide range of pH Supports electrolytes White and bright creams	●	●		●	None	Creams Lotions	Water and Oil	2 to 15
<b>Uniox Cristal</b> Non-ionic, self-emulsifying wax with differentiated sensory for O/W emulsions. Provides hydration due to formation of liquid crystals.	Cetearyl Alcohol (and) Polysorbate 60 (and) Cetearyl Glucoside	Differential sensory Liquid crystal formation Moisturizing base	●	●			None	Creams Lotions	Water and Oil	5 to 10
<b>Uniox Quat C22</b> Self-emulsifying cationic wax offers conditioning properties to the hair. The behenic chain improves combability, reduces static and leaves hair tangle-free. Adds conditioning and shine to hair.	Cetearyl Alcohol (and) Behentrimonium Chloride	Conditioning base Improves combability and detangling of the hair	●			●	None	Conditioners Masks Finishing products	Water and Oil	2 to 10

## Surfactants

Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Acquasolv</b> Solubilizer of perfumes, oils and other oil soluble compounds incompatible with transparent aqueous systems.	PPG-5-Ceteth-20	Solubilizer for transparent systems	●	●		●	None	Creams Lotions Gels Gel-creams Oils Hydroalcoholic systems	Water and Oil	1 to 5
<b>Sensactive C-30</b> Anionic surfactant, gentle and biodegradable, derived from sarcosine (natural amino acid extracted from coconut). Does not damage the skin barrier. Allows the preparation of transparent liquid formulations with high viscosity. Very rich, dense and abundant foam.	Water (and) Sodium Cocoyl Sarcosinate	Biodegradable Mild surfactant No damage to skin barrier Rich, dense and abundant foam	●	●		●	None	Gels Liquid soaps Cleansing foams Wet wipes Shampoos	Water	2 to 10
<b>Sensactive L-30</b> Gentle anionic surfactant. Allows the preparation of transparent liquid formulations with high viscosity. Very rich, dense and abundant foam.	Water (and) Sodium Lauroyl Sarcosinate	Mild surfactant Rich, dense and abundant foam	●	●		●	None	Gels Liquid soaps Cleansing foams Wet wipes Shampoos	Water	2 to 10

Note:  
 \* Information based on IECIC (Inventory of Existing Cosmetic Ingredients in China), IECSC (Inventory of Existing Chemical Substance in China) and Chinese STSC (Safety and Technical Standards for Cosmetics).  
 Before using the information, please check with your regulatory office.

# Emollients

Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Chemylan L</b> Non-ionic emollient. Water absorption base derived from lanolin.	Mineral Oil (and) Lanolin Alcohol	Highly moisturizing	●	●		●	None	Creams Lotions Gels Gel-creams Oils Hydroalcoholic systems Conditioners	Oil	0.5 to 10
<b>Chemylan LEX</b> Non-ionic emollient with the same properties as lanolin, but soluble in water. Stabilizes foam. Also acts as co-emulsifier in cosmetic and pharmaceutical formulations.	Water (and) PEG-75 Lanolin	Highly moisturizing Foam stabilizer	●	●		●	None	Creams Lotions Gels Gel-creams Oils Hydroalcoholic systems Conditioners	Water	From 1
<b>Unibase® Karite</b> Plant-based emollient that moisturizes and nourishes, providing softness to the skin and hair.	Vegetable Oil (and) Butyrospermum Parkii (Shea) Butter	Moisturization Nutrition Silky sensory	●	●		●	None	Creams Lotions Gels Gel-creams Oils Hydroalcoholic systems Conditioners Soaps Make up	Oil	1 to 10

Note:  
 \* Information based on IECIC (Inventory of Existing Cosmetic Ingredients in China), IECSC (Inventory of Existing Chemical Substance in China) and Chinese STSC (Safety and Technical Standards for Cosmetics).  
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# Preservatives

Product / Description	INCI	Main claims	Hair	Skin	Certification	China Compliant*	Preservative	Main application	Solubility or dispersibility	% of usage
<b>Chemynol®</b> Traditional preservative system composed of synergistic blend of parabens with a broad spectrum of activity.	Phenoxyethanol (and) Methylparaben (and) Ethylparaben (and) Propylparaben (and) Butylparaben	Traditional preservative	●	●		●	Δ	Creams Lotions Gel-creams Serums Oils Shampoos Conditioners	Oil	0.25 to 1
<b>Chemynol® F</b> Bacteriostatic agent, highly effective against Gram-positive and Gram-negative bacteria.	Phenoxyethanol	Traditional preservative	●	●		●	Δ	Creams Lotions Gel-creams Serums Oils Shampoos Conditioners	Oil	0.2 to 1
<b>Chemynol® I</b> Bacteriostatic agent for aqueous systems, highly effective against Gram-positive and Gram-negative bacteria.	Imidazolidinyl Urea	Traditional preservative for aqueous formulations	●	●		●	Δ	Creams Lotions Gel-creams Serums Oils Shampoos Conditioners	Water	Up to 0.6

## Legend Certifications



Raw material verified by ECOCERT GREENLIFE, conform to the ECOCERT Natural and Organic Cosmetics Standard



Raw material verified by ECOCERT GREENLIFE, conform to the COSMOS Standard



Certified organic compliance for the Brazilian market



Certified Halal compliance for the Islamic countries

Note:  
 \* Information based on IECIC (Inventory of Existing Cosmetic Ingredients in China), IECSC (Inventory of Existing Chemical Substance in China) and Chinese STSC (Safety and Technical Standards for Cosmetics).  
 Δ not applicable  
 Before using the information, please check with your regulatory office.



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