

OUR SKIN CARE

active ingredients



LABORATOIRES
SÉROBIOLOGIQUES



the KNOW-HOW at the service of INNOVATION

LABORATOIRES SÉROBIOLOGIQUES, FOUNDED BY GEORGES PAULY IN 1946 AND TODAY A DIVISION OF THE COGNIS GROUP, IS A PIONEER IN ACTIVE COSMETOLOGY. INNOVATION, SCIENTIFIC RIGOR, SUSTAINABILITY AND CUSTOMER INTIMACY ARE CORE VALUES OF THIS COMPANY WIDELY CONSIDERED AS ONE OF THE WORLD'S LEADING SUPPLIERS OF ACTIVE INGREDIENTS FOR COSMETICS. LABORATOIRES SÉROBIOLOGIQUES QUALITY SYSTEM IS CERTIFIED ISO 9000 (2000 VERSION) AND ISO 14001.



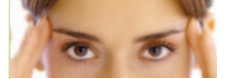
Specialized in development, manufacturing and sales of active ingredients for cosmetics, Laboratoires Sérobiologiques boasts a state-of-the-art R&D center brimming with advanced technology, including DNA chips, qRT-PCR, 3D imagery...

Our exploration of skin and hair physiology over the last 50 years has allowed for the creation of innovative cosmetic concepts, building our reputation of pioneer of this industry.

Raw materials are mainly of botanical origin: exotic plants, fruits and traditional medicinal plants. Products of biotechnology, *e.g.* fermentation processes, and marine products are also used. Active fractions are extracted and purified to achieve a variety of cosmetic benefits for skin care and hair care.

This brochure presents an overview of our product line for skin care application, broken down in main cosmetic claims. Complementary brochures are available, that cover the fields of hair care, make-up and preservatives.

| Product \ Claim | Anti-aging | Moisturization | Metabolic activation / Energy | Anti-stress / Anti-pollution | Lipo-structure / Skin protection | Sensitive skin | Exfoliation | Seborrhea | Body care | Sun care | Natural oils | Misc. |
|----------------------------|------------|----------------|-------------------------------|------------------------------|----------------------------------|----------------|-------------|-----------|-----------|----------|--------------|-------|
| | p. 3 | p. 4 | p. 5 | p. 5 | p. 6 | p. 6 | p. 7 | p. 7 | p. 8 | p. 9 | p. 9 | p. 10 |
| AFR LS 4467/VEG | X | | | | | | | | | | | |
| AH CARE G-60 / L-65 | | | | | | | X | | | | | |
| AGLYCAL® LS 8777 | X | | | | | | | | | | | |
| ALMONDERMIN® LS 3380 | | X | | | | | | | | | | |
| ANASENSYL® LS 9322 | | | | | | X | | | | | | X |
| A.P.S. LS 8425 | | | | X | | | | | | | | |
| ARGANYL™ LS 9713 | X | | | | | | | | X | X | | |
| ARGATENSYL™ LS 9735 | X | | | | | | | | X | | | |
| BIOPHYTEX® LS 8740 | | | | | | X | | | | | | X |
| CERAMIDES® LS | | | | | X | | | | | | | |
| CRYOCYTOL® LS 9598 | | X | | X | | | | | | | | X |
| CYTOKINOL® LS 9028 | X | | | | | X | | | | | | X |
| DANSONYL® LS 9715 | | X | | | | | | | | | | |
| DERMAWHITE® NF LS 9410 | | | | | | | | | | | | X |
| DERMOSACCHARIDES® HC | | | | | | | | | X | | | |
| DERMOSACCHARIDES® SEA | | | X | | | | | | | | | |
| DN-AGE® LS 9653 | X | | | | | | | | | X | | |
| DULCEMIN® LS 8594 | X | X | | | | | | | | | | |
| EGYPTYL® LS 9591 | | | X | X | | | | | | | | X |
| ELESTAB® HP 100 | | | | | | | | | | | | X |
| FIRMIDERM® LS 9120 | | | | | | | | | X | | | |
| FLUXHYDRAN® LS 9487 | | X | | | | | | | | | | |
| HIBISCIN® HP LS 9198 | | | | | | | | | X | | | |
| H.S.P. BALANCE LS 9587 | | | | X | | | | | | | | |
| IMINDINYL® LS 9045 | X | | | | | | | | | | | X |
| INDINYL® CA LS 8998 | | X | | | | | | | | | | X |
| IRWINOL® LS 9319 | | | | | X | | | | | | | X |
| LARICYL® LS 8865 | | | | | | | | X | | | | |
| LIPODERMOL® LS 8656 | | | | | X | | | | | | | |
| LIPOFRUCTYL® ARGAN LS 9779 | | | | | | | | | | | X | |
| LIPOFRUCTYL® DP LS 9364 | | | | | | | | | | | X | |
| LIPOFRUCTYL® MO LS 9305 | | | | | | | | | | | X | |
| LIPOFRUCTYL® PM LS 9323 | | | | | | | | | | | X | |
| MELHYDRAN® LS 4420 | | X | | | | | | | | | | |
| MELLIDYN® LS 9657 | | X | | | | X | | | | | | |
| MYOXINOL® LS 9736 | X | | | | | | | | | | | |
| NANO-ELESPHER® DHA LS 8473 | | | | | | | | | | X | | |
| OCEAGEN® LS 8424 | X | X | | | | | | | | | | |
| OSMHYDRAN® LS 8453 | | X | | | | | | | | | | |
| PHOTONYL® LS | X | | | | | | | | | X | | |
| PHOTOTAN® LS 2261 E | | | | | | | | | | X | | |
| PILINHIB® VEG LS 9109 | | | | | | | | | | | | X |
| PRODEJINE® LS 9784 | X | | | | | | | | | | | |
| PROTEASYL® TP LS 8657 | X | | | | | | | | X | | | |
| PROZYMEX® HBT LS 9142 | | | | | | | X | | | | | |
| PURISOFT® LS 9602 | | | | X | | | | | | | | X |
| RHIZODERMIN® LS 6277 | | | | | | X | | | | X | | |
| SEANAMIN® BD LS 8460 | | | | | | | | | X | | | |
| SEANAMIN® SU | | X | | | | | | | | | | |
| SEBARYL® FL LS 9088 | | | | | | | | X | | | | |
| SLIMFIT® LS 9509 | | | | | | | | | X | | | |
| SPHINGOCERYL® VEG LS 8712 | | | | | X | | | | | X | | |
| SUBLIMALG LS 9700 | | | | | | | X | | | | | |
| SUNACTYL® LS 9610 | | | | X | | | | | | X | | |
| SVELTONYL® LS 8989 | | | | | | | | | X | | | |
| TECHNOBION® BL LS 8407 | | | X | | | | | | | | | |
| VEGELES® AHA LS 8763 | | | | | | | X | | | | | |
| VEGESERYL® HGP LS 8572B | X | | | | | | | | | | | |
| VEGESERYL® LP LS 9058 | X | | | | | | | | | | | |
| VITACELL® LS 8430 | | | X | | | | | | | | | |



| Product name | Benefits | INCI name | Use level |
|--|--|---|--------------|
| AFR LS 4467/VEG Vitamins & botanical sphingolipids  | Anti-free radicals Glutathion regeneration Cell membrane protection | Water (and) Mannitol (and) Lecithin (and) Tocopheryl Acetate (and) Sphingolipids | 3 - 5 % |
| AGLYCAL® LS 8777 Phyto-complex  | Anti-glycation of proteins - Anti-aging Protection against the fragmentation of collagen - Anti-free radicals | Mannitol (and) Cyclodextrin (and) Glycogen (and) Arctostaphylos Uva Ursi Leaf Extract | 0.75 - 1.5 % |
| ARGANYL™ LS 9713 Argania leave polyphenols  | Anti-MMP Anti-collagenase Improvement of skin firmness | Water (and) Glycerin (and) Argania Spinosa Leaf Extract | 1 - 3 % |
| ARGATENSYL™ LS 9735 Argania fruit proteins  | Immediate tightening effect Improvement of skin surface: face care and neck care Long term anti-wrinkle effect | Water (and) Argania Spinosa Kernel Extract (and) Sodium Cocoyl Glutamate (and) Carbomer | 1 - 5 % |
| CYTKINOL® LS 9028 Milk and yeast extract  | Cytokine-like messenger Cellular communication - Stimulation Restructuring - Strong epidermal healing and repairing effect after attack (peeling, abrasion, exfoliation...) | Hydrolyzed Casein (and) Hydrolyzed Yeast Protein (and) Lysine HCl | 0.5 - 1 % |
| DN-AGE® LS 9653 Extract of the candle tree with identified tracer  | Protects the nuclear DNA against UVB Protects the mitochondrial DNA against UVA - Supports the natural repairing process of the cells - Protection of microrelief against UV damage | Water (and) Glycerin (and) Cassia Alata Leaf Extract | 1 - 3 % |
| DULCEMIN® LS 8594 Native almond protein  | Anti-wrinkle - Repair Moisturization Softening - Soothing | Prunus Amygdalus Dulcis (Sweet Almond) Protein (and) Glycerin | 2 - 5 % |
| IMINDINYL® LS 9045 Highly purified polysaccharides from exotic plant  | Immune system Stimulation of skin defense Anti-free radicals - Cell regeneration Moisturization | Tamarindus Indica Seed Polysaccharide | 3 - 10 % |
| MYOXINOL® LS 9736 Hydrolyzed hibiscus protein  | Anti-wrinkle Smoothes expression lines Anti-free radicals | Hydrolyzed Hibiscus Esculentus Extract (and) Dextrin | 0.50 - 2 % |
| OCEAGEN® LS 8424 Native marine collagen  | Anti-wrinkle - Moisturization Physiological substrate Bio-protection - Repair | Soluble Collagen | 0.5 - 10 % |
| PHOTONYL® LS Complex of cyto-chromophores  | Cyto-immuno-photo-protection Photoprotection of Langerhans cells Anti-photo-induced free radicals Protection of the microrelief - Anti-aging | Arginine (and) Disodium Adenosine Triphosphate (and) Mannitol (and) Pyridoxine HCl (and) RNA (and) Histidine HCl (and) Phenylalanine (and) Tyrosine | 1.25 - 2 % |
| PRODEJINE LS 9784 Yeast extract  | Strengthening of Dermo Epidermal Junction - Collagen synthesis Activation of collagen, elastin and glycosaminoglycans synthesis - Anti-wrinkle | Mannitol (and) Cyclodextrin (and) Yeast extract (and) Disodium Succinate | 1 - 3 % |
| PROTEASYL® TP LS 8657 Botanical polypeptides  | Anti-elastase activity Anti-plasmin activity - Anti-age Moisturization Improvement of skin elasticity | Pisum Sativum (Pea) Extract | 3 - 10 % |
| VEGESERYL® HGP LS 8572 B Botanical proteins  | Anti-wrinkle - Tightening Soothing - Protection | Glycine Soja (Soybean) Protein | 3 - 10 % |
| VEGESERYL® LP LS 9058 Botanical peptides  | Anti-wrinkle - Cell regeneration Soothing - Protection Moisturization | Hydrolyzed Soy Protein | 2 - 5 % |

Main origin:



biological



botanical

MOISTURIZATION

MOISTURIZATION

MOISTURIZATION







| Product name | Benefits | INCI name | Use level |
|---|--|---|------------|
| ALMONDERMIN® LS 3380 <i>Botanical biopolymer</i>  | Moisturizing - Smoothness Softness Increase of elasticity | Linum Usitatissimum (Linseed) Seed Extract (and) SD Alcohol 39C (and) Althaea Officinalis Root Extract (and) Prunus Amygdalus Dulcis (Sweet Almond) Fruit Extract (and) Xanthan Gum | 3 - 7 % |
| CRYOCYTOL® LS 9598 <i>Anti-winter repair system</i>  | Anti-cold skin repair system Moisturization Repair of skin relief Lip care | Pisum Sativum (Pea) Extract (and) Glycerin (and) Proline (and) Glycogen (and) Alanine (and) Larix Europaea Wood Extract | 3 - 5 % |
| DANSONYL® LS 9715 <i>Purified mucilages from baobab leaves</i>  | Moisturization - Softness Protection / reinforcement of skin barrier Improvement of complexion and cutaneous comfort Tightening effect | Hydrolyzed Adansonia Digitata Extract | 3 - 10 % |
| DULCEMIN® LS 8594 <i>Native almond protein</i>  | Moisturization Softening - Soothing Repair / Anti-wrinkle | Prunus Amygdalus Dulcis (Sweet Almond) Protein (and) Glycerin | 2 - 5 % |
| FLUXHYDRAN® LS 9487 <i>Osmo-regulating system from Amazonia</i>  | Polyvalent moisturizer: immediate and long lasting hydroregulation - Hydro-captation and Hydroretention Substantivity - Decrease of skin dehydration | Sucrose (and) Serine (and) Arginine (and) PCA (and) Alanine (and) Threonine (and) Mourera Fluviatilis Extract | 1 - 5 % |
| INDINYL® CA LS 8998 <i>Heteropolysaccharides from exotic plant</i>  | Moisturization - Softness Suppleness - Bio-filmogen Protection - Smoothness Improvement of skin complexion Vegetal substitute of Hyaluronic Acid | Water (and) Cassia Angustifolia Seed Polysaccharide | 2.5 - 10 % |
| MELHYDRAN® LS 4420 <i>Honey extract</i>  | Prolonged moisturization NMF-like, hygroscopic Substantive Smoothness Restructuring of the microrelief | Honey extract | 3 - 7 % |
| MELLIDYN® LS 9657 <i>Complex from the hive</i>  | Softness Moisturization | Water (and) Propylene glycol (and) Honey Extract (and) Glycerin (and) PEG-40 Hydrogenated Castor Oil (and) Royal Jelly (and) Honey (and) Propolis Extract | 3 - 5 % |
| OCEAGEN® LS 8424 <i>Native marine collagen</i>  | Moisturization Physiological substrate Bio-protection Repair | Soluble Collagen | 0.5 - 10 % |
| OSMHYDRAN® LS 8453 <i>Synergistic biocomplex</i>  | Osmo-hydro-regulation Hydro-retaining Substantive Long-lasting moisturization | Mannitol (and) Arginine (and) Serine (and) Sucrose (and) PCA (and) Citrulline (and) Glycogen (and) Histidine HCl (and) Alanine (and) Threonine (and) Glutamic Acid (and) Lysine HCl | 2 - 5 % |
| SEANAMIN® SU <i>Marine complex of whole and natural macro-algae</i>  | Moisturization Nutrition Osmo-regulation | Water (and) Sorbitol (and) Algae extract (and) Chondrus crispus (Carrageenan) (and) Fucus Vesiculosus Extract (and) Algin | 2 - 8 % |



METABOLIC ACTIVATION ENERGY



| Product name | Benefits | INCI name | Use level |
|--|---|---|-----------|
| DERMOSACCHARIDES® SEA <i>Marine glycogen & chitin</i>  | Anti-stress Energizer Increase of O2-consumption Softness - Hydro-regulation | Glycerin (and) Water (and) Carboxymethyl Chitin (and) Glycogen (and) Mannitol | 1 - 5 % |
| EGYPTYL® LS 9591 <i>Revitalising and energysing</i>  | Energysing Anti-urban stress Men care | Triticum Turgidum Durum (wheat) Seed Extract (and) Dextrin | 1 - 3 % |
| TECHNOBION® BL LS 8407 <i>Specific biotechnological extract</i>  | Nutrition - Stimulation Moisturization - Repair | Lactococcus Ferment (and) Propylene Glycol | 3 - 10 % |
| VITACELL® LS 8430 <i>Specific yeast extract (liquid and powder form)</i>  | Energizing - Stimulation Regeneration of epidermal ATP Cell regeneration | Yeast Extract | 2 - 5 % |

ANTI-POLLUTION ENVIRONMENTAL STRESS

| Product name | Benefits | INCI name | Use level |
|---|--|--|-----------|
| A.P.S LS 8425 <i>Phyto-marine complex</i>  | Anti-Pollution System Protection against environmental stress Neutralization of pollutants | Panax Ginseng Root Extract (and) Propylene Glycol (and) Tilia Cordata Wood Extract (and) Hydrolyzed Wheat Protein (and) Mannitol (and) Aesculus Hippocastanum (Horse Chestnut) Seed Extract (and) Glycogen (and) Yeast Extract (and) Calcium Pantothenate (and) Biotin | 1 - 5 % |
| CRYOCYTOL® LS 9598 <i>Anti-winter repair system</i>  | Lip care Anti-cold skin repair system Moisturization Repair | Pisum Sativum (Pea) Extract (and) Glycerin (and) Proline (and) Glycogen (and) Alanine (and) Larix Europaea Wood Extract | 3 - 5 % |
| EGYPTYL® LS 9591 <i>Revitalising and energysing</i>  | Energysing Anti-urban stress Men care | Triticum Turgidum Durum (wheat) seed extract (and) Dextrin | 1 - 3 % |
| H.S.P. BALANCE® LS 9587 <i>Germinated rye seed extract</i>  | Heat Shock Protein induction Prevention and repair of stress induced on proteins - Enhancement of skin self-defense capacity Skin precondition to daily stress | Secale Cereale (Rye) Seed Extract (and) Dextrin | 1 - 3 % |
| PURISOFT® LS 9602 (liquid and powder form) <i>Moringa protein</i>  | Anti-pollution Skin purification Cleansing enhancer | Glycerin (and) Moringa Pterygosperma Seed Extract | 1 - 3 % |
| SUNACTYL® LS 9610 <i>Anti-UV stress</i>  | Prevention and repair of UV-stress and heat-stress Skin self-defense Protecting effect of glutathion system Control of H.S.P. system | Mannitol (and) Pisum Sativum (Pea) Extract (and) Histidine HCl (and) Arginine (and) Cyclodextrin (and) Dextrin (and) Yeast Extract (and) Acetyl Tyrosine (and) Pyridoxine HCl (and) Khaya Senegalensis Bark Extract (and) Nicotinamide Adenine Dinucleotide (and) Disodium Succinate (and) Aspartic Acid | 1 - 3 % |

Main origin:







biological








botanical

LIPO-STRUCTURE PROTECTION SKIN



| Product name | Benefits | INCI name | Use level |
|--|--|--|--|
| CERAMIDES LS <i>Glycosyl-ceramides</i>  | Structuring - Protection - Repair Strengthening of skin barrier Improvement of the corneocytes cohesion | Glycosphingolipids (and) Phospholipids (and) Cholesterol | 0.25 % - 0.5 % |
| IRWINOL® LS 9319 <i>Botanical butter of "wild mango"</i>  | Conditioning Improvement of sensorial properties Alternative to Shea Butter Lip care | Octyldodecanol (and) Irvingia Gabonensis Kernel Butter (and) Hydrogenated Coco-Glycerides | Skin : 0.5 - 3 % Lips : 0.5 - 3 % |
| LIPODERMOL® LS 8656 <i>Lipo-vitamin complex</i>  | Skin regeneration and restructuring Reinforcement of epidermal barrier Hydro-retaining - Substantive Bio-filmogen Softness - Soothing - Lip care | Octyldodecanol (and) Lecithin (and) Arachidyl Propionate (and) Tocopheryl Acetate (and) Retinyl Palmitate (and) Ethyl Linoleate (and) Ethyl Linolenate | 0.50 - 3 % |
| SPHINGOCERYL® VEG LS 8712 <i>Phyto-ceramides</i>  | Structuring Strengthening of skin barrier Improvement of corneocytes cohesion | Octyldodecanol (and) Hydrogenated Coco-Glycerides (and) Helianthus Annuus (Sunflower) Seed Extract | 2 - 5 % |






SENSITIVE SKIN

| Product name | Benefits | INCI name | Use level |
|--|--|---|-------------|
| ANASENSYL® LS 9322 <i>Synergistic complex</i> <i>Tolerance enhancer</i>  | Local soothing Decrease of cutaneous sensitivity (preventive and curative) Tolerance enhancer Anti-redness (men's care concept) Consumer benefit | Mannitol (and) Ammonium Glycyrrhizate (and) Caffeine (and) Zinc Gluconate (and) Aesculus Hippocastanum (Horse Chestnut) Seed Extract | 0.5 - 1.5 % |
| BIOPHYTEX® LS 8740 <i>Phyto-complex</i>  | Anti-irritation - Local soothing Anti-oedema Decrease of cutaneous sensitivity (preventive) | Propylene Glycol (and) Ruscus Aculeatus Root Extract (and) Centella Asiatica Extract (and) Panthenol (and) Water (and) Calendula Officinalis Flower Extract (and) Hydrolyzed Yeast Protein (and) Aesculus Hippocastanum (Horse Chestnut) Extract (and) Ammonium Glycyrrhizate | 2 - 5 % |
| CYTOKINOL® LS 9028 <i>Milk and yeast extract</i>  | Cytokine-like messenger - Cellular communication - Stimulation Restructuring - Strong epidermal healing and repairing effect after attack (peeling, abrasion, exfoliation...) | Hydrolyzed Casein (and) Hydrolyzed Yeast Protein (and) Lysine HCl | 0.5 - 1 % |
| MELLIDYN® LS 9657 <i>Complex from the hive</i>  | Softness Moisturization | Water (and) Propylene glycol (and) Honey Extract (and) Glycerin (and) PEG-40 Hydrogenated Castor Oil (and) Royal Jelly (and) Honey (and) Propolis Extract | 3 - 5 % |
| RHIZODERMIN® LS 6277 <i>Botanical complex</i>  | Anti-irritation (curative) Soothing Repair Hydro-retention - Softness | Water (and) Propylene Glycol (and) Symphytum Officinale Extract (and) Arctium Majus Root Extract (and) Ammonium Glycyrrhizate (and) Allantoin | 3 - 7 % |





EXFOLIATION



| Product name | Benefits | INCI name | Use level |
|---|--|--|---------------|
| AH CARE G-60 <i>Amphoteric Hydroxy Complex</i>  | Exfoliation with reduced stinging and irritation Moisturization Reduction of fine lines and wrinkles | Glycolic Acid (and) Water (and) Arginine | 5 - 15 % |
| AH CARE L-65 <i>Amphoteric Hydroxy Complex</i>  | Exfoliation with reduced stinging and irritation Moisturization Reduction of fine lines and wrinkles | Lactic Acid (and) Water (and) Arginine | 5 - 15 % |
| PROZYMEX® HBT LS 9142 <i>Complex of immobilized proteolytic enzymes</i>  | Anti-wrinkle Mild keratolytic effect Acceleration of cell renewal Enzymatic peeling | Behenyl Alcohol (and) Butyrospermum Parkii (Shea Butter) (and) Hydrogenated Castor Oil (and) Stearyl Alcohol (and) Protease (and) Subtilisin | 0.20 - 0.75 % |
| SUBLIMALG LS 9700 <i>Complex of marine brown seaweeds and cellulose</i>  | Soft scrub for the skin Eliminates dead cells and impurities Gentle skin purification | Cellulose (and) Fucus Vesiculosus Extract | 5 - 10 % |
| VEGELES® AHA LS 8763 <i>Synergistic AHA-complex</i>  | Smooth exfoliation Stimulation of cell renewal Moisturization | Water (and) Glycerin (and) Sodium Lactate (and) Glycolic Acid (and) Sucrose (and) Urea (and) Sodium Citrate (and) Malic Acid (and) Tartaric Acid | 2 - 10 % |

SEBORRHEA

| Product name | Benefits | INCI name | Use level |
|--|---|---|-----------|
| LARICYL® LS 8865 <i>Mushroom extract</i>  | Immediate pore size reduction Cutaneous astringent Long-lasting moisturization | Butylene Glycol (and) Fomes Officinalis (Mushroom) Extract | 2 - 5 % |
| SEBARYL® FL LS 9088 <i>Synergistic complex</i>  | Sebum regulation (oily skin) Inhibition of lipogenesis Emulsification of sebaceous lipids | Water (and) Niacinamide (and) Yeast Extract (and) Aesculus Hippocastanum (Horse Chestnut) Seed Extract (and) Ammonium Glycyrrhizate (and) Panthenol (and) Propylene Glycol (and) Zinc Gluconate (and) Caffeine (and) Biotin | 3 - 5 % |

Main origin:



biological



botanical







| Product name | Benefits | INCI name | Use level |
|---|--|--|-----------|
| ARGANYL™ LS 9713 <i>Argania leave polypherols</i>  | Anti-MMP Anti-collagenase Improvement of skin firmness | Water (and) Glycerin (and) Argania Spinosa Leaf Extract | 1 - 3 % |
| ARGATENYSL™ LS 9735 <i>Argania fruit proteins</i>  | Immediate tightening effect Improvement of skin surface: face care and neck care Long term anti-wrinkle effect | Water (and) Argania Spinosa Kernel Extract (and) Sodium Cocoyl Glutamate (and) Carbomer | 1 - 5 % |
| DERMOSACCHARIDES® HC <i>Marine glycofen - GAG</i>  | Skin firmness Hydro-regulation Cell stimulation Restructuring Regeneration | Glycerin (and) Water (and) Glycosaminoglycans (and) Glycogen | 1 - 5 % |
| FIRMIDERM® LS 9120 <i>Synergistic plant complex</i>  | Skin firmness Firming Improvement of skin elasticity | Terminalia Catappa Leaf Extract (and) Sambucus Nigra Flower Extract (and) PVP (and) Tannic Acid | 3 - 5 % |
| HIBISCIN® HP LS 9198 <i>Hibiscus protein</i>  | Skin firmness - Tightening - Softness Moisturization - Suppleness | Water (and) Hibiscus Esculentus Seed Extract | 2 - 5 % |
| PROTEASYL® TP LS 8657 <i>Botanical polypeptides</i>  | Skin firmness Anti-elastase / Anti-plasmin activity Anti-age - Moisturization Improvement of skin elasticity Anti-stretch marks | Pisum Sativum (Pea) Extract | 3 - 10 % |
| SEANAMIN® BD LS 8460 <i>Marine bio-complex</i>  | Local slimming Osmo-dynamizer - Osmo-regulator Mobilization of interstitial water Local detoxification Synergism for anti-cellulite activity Local firmness | Chondrus Crispus (Carrageenan) (and) Sorbitol (and) Mannitol (and) Sodium Chloride (and) Hydrolyzed Actin (and) Glucosamine HCl (and) Sodium Glucuronate (and) Calcium Gluconate | 2 - 5 % |
| SLIMFIT® LS 9509 <i>Cecropia obtusa extract</i>  | Local slimming Anti-orange peel Improvement of skin microrelief | Cecropia obtusa Bark Extract | 1 - 3 % |
| SVELTONYL® LS 8989 <i>Algae & plant complex</i>  | Local slimming Firmness | Butylene Glycol (and) Lespedeza Capitata Extract (and) Ulva Lactuca Extract (and) Combretum Micranthum Leaf Extract (and) Ammonium Glycyrhizate (and) Disodium Succinate (and) Niacinamide (and) Threonine | 1 - 5 % |



| Product name | Benefits | INCI name | Use level |
|---|--|--|------------|
| ARGANYL™ LS 9713 <i>Argania leave polypherols</i>  | Anti-MMP Anti-collagenase Improvement of skin firmness | Water (and) Glycerin (and) Argania Spinosa Leaf Extract | 1 - 3 % |
| DN-AGE® LS 9653 <i>Extract of the candle tree with identified tracer</i>  | Protects the nuclear DNA against UVB Protects the mitochondrial DNA against UVA - Supports the natural repairing process of the cells - Protection of microrelief against UV damage | Water (and) Glycerin (and) Cassia Alata Leaf Extract | 1 - 3 % |
| NANO-ELESPHER® DHA LS 8473 <i>Self-tanning active nanospheres</i>  | Self-tanning Protection of DHA Transportation and time release of DHA Cosmetodynamic effects of DHA | Water (and) Dihydroxyacetone (and) Acrylates Copolymer | 2 - 20 % |
| PHOTONYL® LS <i>Complex of cyto-chromophores</i>  | Cyto-immuno-photo-protection Photoprotection of Langerhans cells Anti-photo-induced free radicals Protection of the microrelief - Anti-aging | Arginine (and) Disodium Adenosine Triphosphate (and) Mannitol (and) Pyridoxine HCl (and) RNA (and) Histidine HCl (and) Phenylalanine (and) Tyrosine | 1.25 - 2 % |
| PHOTOTAN® LS 2261 E <i>Complex of amino-acids salts</i>  | Acceleration of the suntan process Suntan lasting factor Natural cutaneous bio-photo-defense based on melanin | Sorbitol (and) Arginine HCl (and) Ornithine HCl (and) Tyrosine (and) Silica | 3 - 5 % |
| RHIZODERMIN® LS 6277 <i>Botanical complex</i>  | After sun care products Anti-irritation Soothing - Repair Hydro-retention - Softness | Water (and) Propylene Glycol (and) Symphytum Officinale Extract (and) Arctium Majus Root Extract (and) Ammonium Glycyrrhizate (and) Allantoin | 3 - 7 % |
| SPHINGOCERYL® VEG LS 8712 <i>Phyto-ceramides</i>  | After sun care products Structuring Strengthening of skin barrier Improvement of corneocytes cohesion | Octyldodecanol (and) Hydrogenated Coco-Glycerides (and) Helianthus Annuus (Sunflower) Seed Extract | 2 - 5 % |
| SUNACTYL® LS 9610 <i>Anti-UV stress</i>  | Prevention and repair of UV-stress and heat-stress - Skin self-defense Protecting effect of glutathion system Control of H.S.P. system | Mannitol (and) Pisum Sativum (Pea) Extract (and) Histidine HCl (and) Arginine (and) Cyclodextrin (and) Dextrin (and) Yeast Extract (and) Acetyl Tyrosine (and) Pyridoxine HCl (and) Khaya Senegalensis Bark Extract (and) Nicotinamide Adenine Dinucleotide (and) Disodium Succinate (and) Aspartic Acid | 1 - 3 % |

NATURAL OILS

| Product name | Benefits | INCI name | Use level |
|--|---|--------------------------------|-----------|
| LIPOFRUCTYL® ARGAN LS 9779 <i>Argan oil</i>  | Skin softness Moisturization, wound healing Also nail care ECOCERT LABEL | Argania Spinosa Kernel Oil | 1 - 5 % |
| LIPOFRUCTYL® DP LS 9364 <i>Plum oil</i>  | Skin softness | Prunus Domestica Seed Oil | 1 - 5 % |
| LIPOFRUCTYL® MO LS 9305 <i>Moringa oil</i>  | Skin softness | Moringa Pterygosperma Seed Oil | 1 - 5 % |
| LIPOFRUCTYL® PM LS 9323 <i>Apple oil</i>  | Skin softness | Pyrus Malus (Apple) Seed Oil | 1 - 5 % |

Main origin:



biological



botanical



| Product name | Benefits | INCI name | Use level |
|---|---|--|--|
| ANASENSYL® LS 9322 <i>Synergistic complex</i> <i>Tolerance enhancer</i>  | Local soothing Decrease of cutaneous sensitivity (preventive and curative) Tolerance enhancer Anti-redness (men's care concept) Consumer benefit | Mannitol (and) Ammonium Glycyrhizate (and) Caffeine (and) Zinc Gluconate (and) Aesculus Hippocastanum (Horse Chestnut) Seed Extract | 0.5 - 1.5 % |
| BIOPHYTEX® LS 8740 <i>Phyto-complex</i>  | Micro-circulation Anti-couperose Anti-eye dark circles | Propylene Glycol (and) Ruscus Aculeatus Root Extract (and) Centella Asiatica Extract (and) Panthenol (and) Water (and) Calendula Officinalis Flower Extract (and) Hydrolyzed Yeast Protein (and) Aesculus Hippocastanum (Horse Chestnut) Extract (and) Ammonium Glycyrhizate | 2 - 5 % |
| CRYOCYTOL® LS 9598 <i>Anti-winter repair system</i>  | Lip care Anti-cold skin repair system Moisturization Repair | Pisum Sativum (Pea) Extract (and) Glycerin (and) Proline (and) Glycogen (and) Alanine (and) Larix Europaea Wood Extract | 3 - 5 % |
| CYTOKINOL® LS 9028 <i>Milk and yeast extract</i>  | Cytokine-like messenger - Cellular communication - Stimulation Restructuring - Strong epidermal healing and repairing effect after attack (peeling, abrasion, exfoliation...) | Hydrolyzed Casein (and) Hydrolyzed Yeast Protein (and) Lysine HCl | 0.5 - 1 % |
| DERMAWHITE® NF LS 9410 <i>Complex of exotic plant and AHA</i>  | Skin lightening Regulation of pigmentation | Mannitol (and) Sodium Gluconate (and) Citric Acid (and) Sodium Citrate (and) Waltheria Indica Leaf Extract (and) Dextrin (and) Ferulic Acid | 2 - 4 % |
| EGYPTYL® LS 9591 <i>Revitalising and energizing</i>  | Energizing Anti-urban stress Men care | Triticum Turgidum Durum (wheat) Seed Extract (and) Dextrin | 1 - 3 % |
| ELESTAB® HP 100 <i>Hexamidine diisethionate</i>  | Aseptizer Skin and scalp aseptizer (oily skin and hair) Deodorant Anti-dandruff Preservative for cosmetic products | Hexamidine Diisethionate | Preservative: max 0.1 % Skin aseptizer: 0.03 - 0.08 % |
| IMINDINYL® LS 9045 <i>Highly purified polysaccharides from exotic plant</i>  | Immune system Stimulation of skin defense Anti-free radicals - Cell regeneration Moisturization | Tamarindus Indica Seed Polysaccharide | 3 - 10 % |
| INDINYL® CA LS 8998 <i>Heteropolysaccharides from exotic plant</i>  | Skin complexion - Moisturization Softness - Suppleness - Bio-filmogen Protection - Smoothness Improvement of skin complexion Vegetal substitute of hyaluronic acid | Water (and) Cassia Angustifolia Seed Polysaccharide | 2.5 - 10 % |
| IRWINOL® LS 9319 <i>Botanical butter of "wild mango"</i>  | Lip care Repair Conditioning Improvement of sensorial properties | Octyldodecanol (and) Irvingia Gabonensis Kernel Butter (and) Hydrogenated Coco-Glycerides | 0.5 - 3 % |
| PILINHIB® VEG LS 9109 <i>Botanical complex</i>  | Anti-hair growth Slowing down of hair regrowth after depilation | Propylene Glycol (and) Hydrolyzed Soy Protein (and) Hypericum Perforatum Extract (and) Hamamelis Virginiana (Witch Hazel) Extract (and) Arnica Montana Flower Extract (and) Urea (and) Salix Alba (Willow) Bark Extract (and) Menthol (and) Salicylic Acid | 5 % |
| PURISOFT® LS 9602 (liquid and powder form) <i>Moringa protein</i>  | Skin purification Anti-pollution Cleansing enhancer | Glycerin (and) Moringa Pterygosperma Seed Extract | 1 - 4 % |



marine



synthetic



biotechnological



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