Bioactives



Premium ingredients, powering exceptional products

For results that are much more than skin-deep

NUTRITION · HEALTH · BIOSCIENCE

DSM
BRIGHT SCIENCE. BRIGHTER LIVING.












Skin Bioactives

DSM's skincare bioactives bring solutions and benefits that are much more than skin deep – all based on scientific findings and underpinned by more than 40 years' expertise in skin biology.

Our portfolio offers a balance between actives extracted from natural sources, and ingredients produced sustainably using biotechnology or in line with green chemistry principles:

SYN®-PEPTIDES developed through cutting-edge, rational design technology to deliver targeted results and meet growing demand for more sustainable products.

House of Naturals, featuring our range of nature-inspired ingredients extracted from edible vegetables, herbs, natural oils, silk and milk, yeast and fermentation, and marine plants and algae.

Our ALPAFLOR® range of organically grown plant extracts, produced using socially and environmentally responsible methods all along the supply chain.

"Microbiome friendly" bioactives, tested against MyMicrobiome standard 18.10.

Our skin bioactives portfolio also comes with a suite of support services, delivered by experts committed to your success.



Antioxidant

Antioxidants protect the skin's surface from oxidative damage caused by free radicals and environmental aggressors like UV and pollution. **Result: gives skin a youthful radiance and an improved skin texture.**

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® ARTEMISIA AO B E H I V	Vegetable	Artemisia Umbelliformis Flower Extract	Natural antioxidative and radical scavenging activity for any anti-aging care. *Contains potassium sorbate and sodium benzoate.*
ALPAFLOR® BUDDLEJA AO B E H I V	Vegetable	Buddleja Davidii Leaf Extract	Natural DNA bodyguard and skin regenerator. *Contains potassium sorbate and sodium benzoate.*
ALPAFLOR® EDELWEISS CB B E F G H I V	Vegetable	Leontopodium Alpinum Flower/Leaf Extract	*In vitro* and *in vivo* supports skin's crucial protective barrier, enhancing its resistance to external stress factors. Helps the skin preserve its natural balance, perceptibly reducing skin sensitivity, for an ultimate skin sensation.
ALPAFLOR® GIGAWHITE CB B E F H I V	Vegetable	Malva Sylvestris (Mallow) Flower/Leaf/Stem Extract, Alchemilla Vulgaris Flower/Leaf/Stem Extract, Melissa Officinalis Leaf extract, Mentha Piperita (Peppermint) Leaf Extract, Veronica officinalis Flower/Leaf/Stem Extract, Achillea Millefolium Flower/Leaf/Stem Extract, Primula Veris Flower Extract	Organic solution that brightens the skin in a natural way.
ALPAFLOR® LINUM AO B E H I V	Vegetable	Linum Alpinum Flower/Leaf/Stem Extract	Swiss Alpine soothing and calming solution for natural cosmetics. *Contains potassium sorbate.*
ALPAFLOR® MARRUBIUM AO B E H I V	Vegetable	Marrubium Flower/Leaf/Stem Extract	Natural solution for sensitive and stressed skin, supported by its *in vitro* proven reduction of histamine production. *Contains potassium sorbate and sodium benzoate.*
ALPAFLOR® NECTAPURE PF B E F H I V	Vegetable	Buddleja Davidii Leaf Extract, Thymus Vulgaris (Thyme) Flower/Leaf Extract	Natural moisturizing and protective complex against city stress. Enhancement of skin's own antioxidant defense.
ALPAFLOR® SCUTELLARIA CB B E F H I V	Vegetable	Scutellaria Alpina Flower/Leaf/Stem Extract	Shows soothing properties and relieves urban stress, offering incomparable skin comfort and healthy looking skin.
ALL-Q® (Coenzyme Q10) Plus F H I V	Biotech/ Synthetic	Ubiquinone, Tocopheryl Acetate	The most efficient manner to protect the skin from lipid peroxidation – by combining the benefit of Q10 & Vitamin E in a cosmetic carrier oil.
DISMUTIN® PF I V	Biotech	Superoxide Dismutase	Highly purified yeast CuZnSOD, inactivates free oxygen radicals, minimizes formation of inflammation, protects cell membranes. *Contains phenoxyethanol.*
LIPOGARD F H I V	Biotech/ Synthetic	Ubiquinone, Tocopheryl Acetate	Oil-soluble free radical scavenger, prevents lipid peroxidation.
MELFADE® PF I V	Vegetable/ Synthetic	Arbutin, Magnesium Ascorbyl Phosphate	The gentle way to get radiant skin. Unique combination of multi-functioning vitamin C derivative and well-known plant extracted Arbutin. *Contains phenoxyethanol, sodium benzoate, and sodium metabisulfite.*

Product Name	Origin (Active)	INCI Name (Active)	Description
PREREGEN® PF I V	Vegetable/ Biotech	Glycine Soja (Soybean) Protein, Superoxide Dismutase	A unique complex with free radical neutralizing, elastase-inhibiting properties and anti-ozone activity. Protects from pollution. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*
REGU®-AGE PF I V	Vegetable/ Biotech	Hydrolyzed Rice Protein, Glycine Soja (Soybean) Protein, Superoxide Dismutase	A unique complex that protects and strengthens the delicate skin under the eyes. It visibly reduces the appearance of under-eye dark circle and eye puffiness. Clinical studies confirm an improvement of the skin texture by more than 30% in only 4 weeks. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*
REGU®-FADE F H I V	Synthetic	Resveratrol	Nature-identical, pure resveratrol. The most effective solution for a noticeably brighter skin. Visible results in only 2 weeks. Attenuates key steps of melanin biosynthesis.

B Certified by Ecocert Greenlife according to COSMOS Standard available at http://cosmos.ecocert.com

C Conforms to the ECOCERT Natural and Organic Cosmetics Standard

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

E Complies with the NATRUE Criteria

F Does not contain intentionally added substances regulated/listed as preservative

G Skin microbiome-friendly

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I See regulatory status China statement

V Based on DSM Assessment

Stress reduction

Visible reduces the signs of aging and oxidative stress. **Result: improved skin density and greater barrier integrity.**

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® EDELWEISS CB B E F G H I V	Vegetable	Leontopodium Alpinum Flower/Leaf Extract	*In vitro* and *in vivo* supports skin's crucial protective barrier, enhancing its resistance to external stress factors. Helps the skin preserve its natural balance, perceptibly reducing skin sensitivity, for an ultimate skin sensation.
ALPAFLOR® SCUTELLARIA CB B E F H I V	Vegetable	Scutellaria Alpina Flower/Leaf/Stem Extract	Shows soothing properties and relieves urban stress, offering incomparable skin comfort and healthy looking skin.
BEL-EVEN® F H V	Synthetic	Biphenyl Azepanyl Methanone	BEL-EVEN®, is a new patented cosmetic ingredient that inhibits *in vitro* 11β-HSD1, a key enzyme in the cortisol pathway in the skin. It locally rebalances the negative impact of stress on skin and contributes to the evolving self-care trend. It visibly reduces signs of a stressful lifestyle, for fuller, more supple-looking skin with improved elasticity and greater barrier integrity.
PEPHA®-CTIVE CB D F H I V	Biotech	Dunaliella salina Extract	Biotechnologically produced microalgae extract (Dunaliella salina) protects and stimulates mitochondria by increasing ATP levels. Improves skin radiance.
PEPHA®-TIGHT CB D F H I V	Biotech/ Vegetable	Nannochloropsis occulata Extract, Pullulan	Based on highly purified biotechnologically produced microalgae (Nannochloropsis occulata), with excellent immediate skin tightening, long-term firming and protection properties.
PREREGEN® PF I V	Vegetable/ Biotech	Glycine Soja (Soybean) Protein, Superoxide Dismutase	A unique complex with free radical neutralizing, elastase-inhibiting properties and anti-ozone activity. Protects from pollution. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*

Anti-pollution & environmental protection

Stimulates the skin's key defense genes against pollutants, UV and stress. **Result: healthy looking skin, improved skin appearance and preserves the skin's hydration.**

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® EDELWEISS CB B E F G H I V	Vegetable	Leontopodium Alpinum Flower/Leaf Extract	*In vitro* and *in vivo* supports skin's crucial protective barrier, enhancing its resistance to external stress factors. Helps the skin preserve its natural balance, perceptibly reducing skin sensitivity, for an ultimate skin sensation.
ALPAFLOR® NECTAPURE PF B E F H I V	Vegetable	Buddleja Davidii Leaf Extract, Thymus Vulgaris (Thyme) Flower/Leaf Extract	Natural moisturizing and protective complex against city stress. Enhancement of skin's own antioxidant defense.
ALPAFLOR® SCUTELLARIA CB B E F H I V	Vegetable	Scutellaria Alpina Flower/Leaf/Stem Extract	Shows soothing properties and relieves urban stress, offering incomparable skin comfort and healthy looking skin.
ALL-Q® (Coenzyme Q10) Plus F H I V	Biotech/ Synthetic	Ubiquinone, Tocopheryl Acetate	The most efficient manner to protect the skin from lipid peroxidation – by combining the benefit of Q10 & Vitamin E in a cosmetic carrier oil.
DISMUTIN® PF I V	Biotech	Superoxide Dismutase	Highly purified yeast CuZnSOD, inactivates free oxygen radicals, minimizes formation of inflammation, protects cell membranes. *Contains phenoxyethanol.*
PEPHA®-AGE CB D F H V	Biotech	Scenedesmus rubescens extract	Biotechnologically produced from the freshwater micro-algae Scenedesmus rubescens. Thanks to its unique composition of valuable components including algal monosaccharides, trace elements, and vitamins it stimulates skin's own defense against blue light induced premature aging, boosting collagen synthesis and offering an even skin tone.
PEPHA®-CTIVE CB D F H I V	Biotech	Dunaliella salina Extract	Biotechnologically produced microalgae extract (Dunaliella salina) protects and stimulates mitochondria by increasing ATP levels. Improves skin radiance.
PEPHA®-PROTECT I V	Vegetable/ Biotech	Citrullus Lanatus (Watermelon) Fruit Extract, Citrulline	Unique highly purified Citrullus lanatus extract with high concentration of compatible solutes. Strengthens skin's own cell regeneration ability and helps to protect from DNA damage. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*
PEPHA®-TIGHT CB D F H I V	Biotech/ Vegetable	Nannochloropsis occulata Extract, Pullulan	Based on highly purified biotechnologically produced microalgae (Nannochloropsis occulata), with excellent immediate skin tightening, long-term firming and protection properties.
PREREGEN® PF I V	Vegetable/ Biotech	Glycine Soja (Soybean) Protein, Superoxide Dismutase	A unique complex with free radical neutralizing, elastase-inhibiting properties and anti-ozone activity. Protects from pollution. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*
REGU®-FADE F H I V	Synthetic	Resveratrol	Nature-identical, pure resveratrol. The most effective solution for a noticeably brighter skin. Visible results in only 2 weeks. Attenuates key steps of melanin biosynthesis.

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V Based on DSM Assessment

Lines & wrinkles refinement

Visibly reduces the appearance of all types of wrinkles by targeting the specific aging trigger.
Result: skin texture looks firmer, smoother, appearance of wrinkles is reduced.

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® EDELWEISS CB B E F G H I V New DSM *in vivo* data	Vegetable	Leontopodium Alpinum Flower/Leaf Extract	*In vitro* and *in vivo* supports skin's crucial protective barrier, enhancing its resistance to external stress factors. Helps the skin preserve its natural balance, perceptibly reducing skin sensitivity, for an ultimate skin sensation.
SYN-AKE® F H I V	Synthetic	Dipeptide Diaminobutyroyl Benzylamide Diacetate	SYN-AKE® helps skin to relax, reducing the appearance of mimic wrinkles. It's fast acting, long-lasting and fully reversible. When used earlier in time, it helps delaying wrinkles' progression, up to 5 years with age-freezing effects.
SYN®-COLL F H I V	Synthetic	Palmitoyl Tripeptide-5	Synthetic tripeptide, boosts and protects collagen via TGF-β stimulation, reduces any type of wrinkles.
SYN-EYE® I V	Synthetic/ Biotech	Palmitoyl Tripeptide-5, Sodium Hyaluronate, Dunaliella Salina Extract, Panthenol	Combines SYN®-Peptide know-how with superior bioactives. It significantly reduces the appearance of lines and wrinkles around the eye in only 7 days, as well as the appearance of dark circles. It improves skin texture, smoothens, and energizes the delicate skin area. *Contains phenoxyethanol, sodium benzoate, potassium sorbate, and ethylhexylglycerin.*
SYN®-HYCAN F H I V	Synthetic	Tetradecyl Aminobutyroylvalylamino butyric Urea Trifluoroacetate	The SYN®-HYCAN tripeptide increases hyaluronan production and collagen fiber quality. The result is a strong firming effect that helps to remodel face contour.
SYN-STAR® F H I V	Synthetic	Dipeptide Diaminobutyroyl Benzylamide Diacetate	SYN-STAR™ is a synthetic tripeptide. By testing on volunteers with three different skin tones, it has been shown to visibly reduce shininess and the signs of aging. It also improves skin smoothness and appearance, resulting in more beautiful looking skin.
SYN®-TACKS F H V	Synthetic	Palmitoyl Dipeptide-5 Diaminobutyroyl Hydroxythreonine, Palmitoyl Dipeptide-5 Diaminohydroxybutyrate	Stimulates significantly all relevant proteins of the Dermal-Epidermal Junction (DEJ) has outstanding activity on skin tonicity, elasticity and density.
SYN-TC® F H V	Synthetic	Palmitoyl Tripeptide-5, Tetradecyl Amino-butyroylvalylaminobutyric Urea Trifluoroacetate, Palmitoyl Dipeptide-5 Diaminobutylroyl Hydroxythreonine	Synthetic peptide complex that stimulates all relevant collagens types essential for proper skin functionality. Results in a new dimension of skin smoothness in only 28 days.
BEL-EVEN® F H V	Synthetic	Biphenyl Azepanyl Methanone	BEL-EVEN®, is a new patented cosmetic ingredient that inhibits *in vitro* 11β-HSD1, a key enzyme in the cortisol pathway in the skin. It locally rebalances the negative impact of stress on skin and contributes to the evolving self-care trend. It visibly reduces signs of a stressful lifestyle, for fuller, more supple-looking skin with improved elasticity and greater barrier integrity.
COLHIBIN CB I V	Vegetable	Hydrolyzed Rice Protein	Highly concentrated mixture of natural peptides with low molecular weights, extracted from edible rice protein, helps to delay the signs of time, reduces skin roughness and protects skin from unscheduled collagen degradation by inhibiting MMP 1, effective solution for healthy-looking hair.

Product Name	Origin (Active)	INCI Name (Active)	Description
HYA-ACT™ XS D F G [H] I	Biotech	Hydrolyzed Hyaluronic acid	Hyaluronic Acid with a Very Small Molecular Weight (37–56K Da) provides skin with a continuous burst of intense hydration and plumps out fine wrinkles. Skin's elasticity improves after just 15 days.
PENTACARE-NA PF I V	Vegetable	Hydrolyzed Wheat Gluten, Ceratonia Siliqua (Carob) Gum	Mixture of plant galactomannans and hydrolyzed wheat gluten proteins, which forms a visco-elastic film on the skin – the plant based tightener. *Contains phenoxyethanol.*
PEPHA®-TIGHT CB D F H I V	Biotech/ Vegetable	Nannochloropsis occulata Extract, Pullulan	Based on highly purified biotechnologically produced microalgae (Nannochloropsis occulata), with excellent immediate skin tightening, long-term firming and protection properties.
PREREGEN® PF I V	Vegetable/ Biotech	Glycine Soja (Soybean) Protein, Superoxide Dismutase	A unique complex with free radical neutralizing, elastase-inhibiting properties and anti-ozone activity. Protects from pollution. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*

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V Based on DSM Assessment

Sebum, blemish & oil control

Helps reduce sebum levels and shininess in skin. **Results: visibly mattified skin with less oil and sebum.**

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® ALP-SEBUM CB B E F G H I V	Vegetable	Epilobium Fleischeri Flower/Leaf/Stem Extract	Produced from the rare alpine plant, Epilobium fleischeri, organically cultivated according to Bio Suisse standards at altitudes of over 1000m in the Swiss mountains. It is rich in both flavonoids and oenothein B – key compounds that regulate sebum through 5-α-reductase inhibition and anti-inflammatory action. It also helps to reduce sebum over-production by down-regulating Cutibacterium acnes levels – the gatekeeper that can influence sebum production.
SYN-STAR® F H I V	Synthetic	Dipeptide Diaminobutyroyl Benzylamide Diacetate	SYN-STAR™ is a synthetic tripeptide. By testing on volunteers with three different skin tones, it has been shown to visibly reduce shininess and the signs of aging. It also improves skin smoothness and appearance, resulting in more beautiful looking skin.
OXY 229 CB H I V	Biotech/ Vegetable	Saccharomyces Lysate, Valine, Threonine, Glutamic Acid, Glycine, Disodium Succinate	Contains postbiotics from a specific yeast strain obtained by fermentation, revives dull-looking skin by enhancing oxygen uptake and cell turnover, helps to modulate oily skin and rebalances bacteria potentially involved in facial redness.

Even skin tone & glow

Evens out skin tone and diminishes the appearance of dark spots. **Result: skin complexion appears more even, radiant and youthful.**

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® GIGAWHITE CB B E F H I V	Vegetable	Malva Sylvestris (Mallow) Flower/Leaf/Stem Extract, Alchemilla Vulgaris Flower/Leaf/Stem Extract, Melissa Officinalis Leaf extract, Mentha Piperita (Peppermint) Leaf Extract, Veronica officinalis Flower/Leaf/Stem Extract, Achillea Millefolium Flower/Leaf/Stem Extract, Primula Veris Flower Extract	Organic solution that brightens the skin in a natural way.
ALPAFLOR® SCUTELLARIA CB B E F H I V	Vegetable	Scutellaria Alpina Flower/Leaf/Stem Extract	Shows soothing properties and relieves urban stress, offering incomparable skin comfort and healthy looking skin.
SYN-GLOW® F H V	Synthetic	Benzoyl Dipeptide-18 D-Phenylalanyl Arginyl D-Tryptophan Dipropylamide Mesylate	Unique pentapeptide that partners with skin to promote its natural healthy glow from within: clinically proven visible results in just 5 days, long lasting effect. Thanks to its unique mode of action, SYN-GLOW® also strengthens skin defences from within. After application, 100% of volunteers noticed their skin fresher and more revitalized.
ALPHA-ARBUTIN F [H] I V	Biotech	Alpha-Arbutin	Superior skin tone enhancer for a perfect even skin tone. Reduces the degree of skin tanning after UV exposure and helps to minimize the appearance of liver spots.
ERYTHRULOSE D E F I V	Biotech	Erythrulose	Biotechnologically derived, gives a new dimension to your self-tanning products. Leads to a deep, even and natural long-lasting tan without streaks, while avoiding skin dryness. Use in combination with DHA is recommended.
MELFADE® PF I	Vegetable/ Synthetic	Arbutin, Magnesium Ascorbyl Phosphate	The gentle way to get radiant skin. Unique combination of multi-functioning vitamin C derivative and well-known plant extracted Arbutin. *Contains phenoxyethanol, sodium benzoate, and sodium metabisulfite.*
PEPHA®-AGE CB D F H V	Biotech	Scenedesmus rubescens extract	Biotechnologically produced from the freshwater micro-algae Scenedesmus rubescens. Thanks to its unique composition of valuable components including algal monosaccharides, trace elements, and vitamins it stimulates skin's own defense against blue light induced premature aging, boosting collagen synthesis and offering an even skin tone.
REGU®-FADE F H I V	Synthetic	Resveratrol	Nature-identical, pure resveratrol. The most effective solution for a noticeably brighter skin. Visible results in only 2 weeks. Attenuates key steps of melanin biosynthesis.

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Luminosity & brightening

Evens out skin tone. **Result: a healthy looking luminous skin tone.**

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® GIGAWHITE CB B E F H I V	Vegetable	Malva Sylvestris (Mallow) Flower/Leaf/Stem Extract, Alchemilla Vulgaris Flower/Leaf/Stem Extract, Melissa Officinalis Leaf extract, Mentha Piperita (Peppermint) Leaf Extract, Veronica officinalis Flower/Leaf/Stem Extract, Achillea Millefolium Flower/Leaf/Stem Extract, Primula Veris Flower Extract	Organic solution that brightens the skin in a natural way.
ALPAFLOR® SCUTELLARIA CB B E F H I V	Vegetable	Scutellaria Alpina Flower/Leaf/Stem Extract	Shows soothing properties and relieves urban stress, offering incomparable skin comfort and healthy looking skin.
SYN-GLOW® F H V	Synthetic	Benzoyl Dipeptide-18 D-Phenylalanyl Arginyl D-Tryptophan Dipropylamide Mesylate	Unique pentapeptide that partners with skin to promote its natural healthy glow from within: clinically proven visible results in just 5 days, long lasting effect. Thanks to its unique mode of action, SYN-GLOW® also strengthens skin defences from within. After application, 100% of volunteers noticed their skin fresher and more revitalized.
ALPHA-ARBUTIN F [H] I V	Biotech	Alpha-Arbutin	Superior skin tone enhancer for a perfect even skin tone. Reduces the degree of skin tanning after UV exposure and helps to minimize the appearance of liver spots.
OXY 229 CB H I V	Biotech/ Vegetable	Saccharomyces Lysate, Valine, Threonine, Glutamic Acid, Glycine, Disodium Succinate	Contains postbiotics from a specific yeast strain obtained by fermentation, revives dull-looking skin by enhancing oxygen uptake and cell turnover, helps to modulate oily skin and rebalances bacteria potentially involved in facial redness.
PEPHA®-AGE CB D F H V	Biotech	Scenedesmus rubescens extract	Biotechnologically produced from the freshwater micro-algae Scenedesmus rubescens. Thanks to its unique composition of valuable components including algal monosaccharides, trace elements, and vitamins it stimulates skin's own defense against blue light induced premature aging, boosting collagen synthesis and offering an even skin tone.
PEPHA®-CTIVE CB D F H I V	Biotech	Dunaliella salina Extract	Biotechnologically produced microalgae extract (Dunaliella salina) protects and stimulates mitochondria by increasing ATP levels. Improves skin radiance.

Product Name	Origin (Active)	INCI Name (Active)	Description
REGU®-FADE F H I V	Synthetic	Resveratrol	Nature-identical, pure resveratrol. The most effective solution for a noticeably brighter skin. Visible results in only 2 weeks. Attenuates key steps of melanin biosynthesis.
REVITALIN® CB H I V	Biotech/ Vegetable	Glycoproteins, Glutamic Acid, Valine, Threonine	Contains a combination of energy-providing amino acids and postbiotics, produced by fermentation of baker's yeast. It improves skin cell's vitality, providing energized, revitalized skin that looks and feels good all day long.

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V Based on DSM Assessment

Skin aging prevention & rejuvenation

Protects skin from premature skin aging, helps reverse the visible signs of accelerated aging caused by external and internal factors. **Result: resilient, younger-looking skin.**

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® ARTEMISIA AO B E H I V	Vegetable	Artemisia Umbelliformis Flower Extract	Natural antioxidative and radical scavenging activity for any anti-aging care. *Contains potassium sorbate and sodium benzoate.*
ALPAFLOR® BUDDLEJA AO B E H I V	Vegetable	Buddleja Davidii Leaf Extract	Natural DNA bodyguard and skin regenerator. *Contains potassium sorbate and sodium benzoate.*
New DSM *in vivo* data **ALPAFLOR® EDELWEISS CB** B E F G H I V	Vegetable	Leontopodium Alpinum Flower/Leaf Extract	*In vitro* and *in vivo* supports skin's crucial protective barrier, enhancing its resistance to external stress factors. Helps the skin preserve its natural balance, perceptibly reducing skin sensitivity, for an ultimate skin sensation.
ALPAFLOR® IMPERATORIA AO B E H I V	Vegetable	Peucedanum Ostruthium Leaf Extract	Natural reepithelialization care, supported by in vitro proven accelerated wound healing activity. *Contains potassium sorbate and sodium benzoate.*
SYN-AKE® F H I V	Synthetic	Dipeptide Diaminobutyroyl Benzylamide Diacetate	SYN-AKE® helps skin to relax, reducing the appearance of mimic wrinkles. It's fast acting, long-lasting and fully reversible. When used earlier in time, it helps delaying wrinkles' progression, up to 5 years with age-freezing effects.
SYN®-COLL F H I V	Synthetic	Palmitoyl Tripeptide-5	Synthetic tripeptide, boosts and protects collagen via TGF-β stimulation, reduces any type of wrinkles.
BEL-EVEN® F H V	Synthetic	Biphenyl Azepanyl Methanone	BEL-EVEN®, is a new patented cosmetic ingredient that inhibits *in vitro* 11β-HSD1, a key enzyme in the cortisol pathway in the skin. It locally rebalances the negative impact of stress on skin and contributes to the evolving self-care trend. It visibly reduces signs of a stressful lifestyle, for fuller, more supple-looking skin with improved elasticity and greater barrier integrity.
COLHIBIN CB I V	Vegetable	Hydrolyzed Rice Protein	Highly concentrated mixture of natural peptides with low molecular weights, extracted from edible rice protein, helps to delay the signs of time, reduces skin roughness and protects skin from unscheduled collagen degradation by inhibiting MMP 1, effective solution for healthy-looking hair.
DISMUTIN® PF I V	Biotech	Superoxide Dismutase	Highly purified yeast CuZnSOD, inactivates free oxygen radicals, minimizes formation of inflammation, protects cell membranes. *Contains phenoxyethanol.*
ELHIBIN® PF I V	Vegetable/ Biotech/ Synthetic	Glycine Soja (Soybean) Protein, Valine, Glycine	Purified soy bean peptide fraction, inhibits leukocyte and fibroblast elastase, prevents irritation and inflammation of skin, maintains skin elasticity, moisturizes the skin. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*
HYA-ACT™ XS D F G [H] I	Biotech	Hydrolyzed Hyaluronic acid	Hyaluronic Acid with a Very Small Molecular Weight (37–56K Da) provides skin with a continuous burst of intense hydration and plumps out fine wrinkles. Skin's elasticity improves after just 15 days.
PEPHA®-AGE CB D F H V	Biotech	Scenedesmus rubescens extract	Biotechnologically produced from the freshwater micro-algae Scenedesmus rubescens. Thanks to its unique composition of valuable components including algal monosaccharides, trace elements, and vitamins it stimulates skin's own defense against blue light induced premature aging, boosting collagen synthesis and offering an even skin tone.
PEPHA®-PROTECT I V	Vegetable/ Biotech	Citrullus Lanatus (Watermelon) Fruit Extract, Citrulline	Unique highly purified Citrullus lanatus extract with high concentration of compatible solutes. Strengthens skin's own cell regeneration ability and helps to protect from DNA damage. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*
PEPHA®-TIGHT CB D F H I V	Biotech/ Vegetable	Nannochloropsis oculata Extract, Pullulan	Based on highly purified biotechnologically produced microalgae (Nannochloropsis oculata), with excellent immediate skin tightening, long-term firming and protection properties.

Product Name	Origin (Active)	INCI Name (Active)	Description
PREREGEN® PF I V	Vegetable/ Biotech	Glycine Soja (Soybean) Protein, Superoxide Dismutase	A unique complex with free radical neutralizing, elastase-inhibiting properties and anti-ozone activity. Protects from pollution. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*
REGU®-AGE PF I V	Vegetable/ Biotech	Hydrolyzed Rice Protein, Glycine Soja (Soybean) Protein, Superoxide Dismutase	A unique complex that protects and strengthens the delicate skin under the eyes. It visibly reduces the appearance of under-eye dark circle and eye puffiness. Clinical studies confirm an improvement of the skin texture by more than 30% in only 4 weeks. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*
REGU®-SLIM F I V	Vegetable/ Synthetic/ Biotech	Caffeine, Paullinia Cupana Seed Extract, Carnitine, Cysteic Acid, Calcium Pantetheine Sulfonate	Patented multi-active body re-shaping and smoothing complex, showing lipolysis stimulation (*in vitro*) and reducing the appearance of orange peel skin (*in vivo*).

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G Skin microbiome-friendly

H Halal certified by Halal Food Council of Europe

[H] Halal compliant (porcine and alcohol free, not certified)

I See regulatory status China statement

V Based on DSM Assessment

Skin sensitivity & comfort recovery

Helps reduce dry skin irritation and discomfort, soothes and calms sensitive skin. **Result: comfortable skin feeling, healthy skin look and improved skin sensation.**

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® ALP-SEBUM CB B E F G H I V	Vegetable	Epilobium Fleischeri Flower/Leaf/Stem Extract	Produced from the rare alpine plant, Epilobium fleischeri, organically cultivated according to Bio Suisse standards at altitudes of over 1000m in the Swiss mountains. It is rich in both flavonoids and oenothein B – key compounds that regulate sebum through 5-α-reductase inhibition and anti-inflammatory action. It also helps to reduce sebum over-production by down-regulating Cutibacterium acnes levels – the gatekeeper that can influence sebum production.
ALPAFLOR® EDELWEISS CB B E F G H I V	Vegetable	Leontopodium Alpinum Flower/Leaf Extract	*In vitro* and *in vivo* supports skin's crucial protective barrier, enhancing its resistance to external stress factors. Helps the skin preserve its natural balance, perceptibly reducing skin sensitivity, for an ultimate skin sensation.
ALPAFLOR® LINUM AO B E H I V	Vegetable	Linum Alpinum Flower/Leaf/Stem Extract	Swiss Alpine soothing and calming solution for natural cosmetics. *Contains potassium sorbate.*
ALPAFLOR® MARRUBIUM AO B E H I V	Vegetable	Marrubium Flower/Leaf/Stem Extract	Natural solution for sensitive and stressed skin, supported by its *in vitro* proven reduction of histamine production. *Contains potassium sorbate and sodium benzoate.*
ALPAFLOR® SAMBUCUS AO B E H I V	Vegetable	Sambucus Nigra Flower Extract	Natural astringent solution for skin fitness, through *in vitro* proven reduction of VEGF biosynthesis. *Contains potassium sorbate and sodium benzoate.*
ALPAFLOR® SCUTELLARIA CB B E F H I V	Vegetable	Scutellaria Alpina Flower/Leaf/Stem Extract	Shows soothing properties and relieves urban stress, offering incomparable skin comfort and healthy looking skin.
SYN®-COLL F H I V	Synthetic	Palmitoyl Tripeptide-5	Synthetic tripeptide, boosts and protects collagen via TGF-β stimulation, reduces any type of wrinkles.
SYN-UP® F I V	Synthetic	Amidinobenzyl Benzylsulfonyl D-Seryl Homophenylalaninamide Acetate	Unique dipeptide derivative with a broad efficacy, improves the skin barrier functionality, by interacting with the skin microbiome, combats skin dryness, sensitivity and redness and protects Collagen against degradation, leaving skin looking smoother and firmer.
Allantoin H I V	Synthetic	Allantoin	Allantoin is an effective bioactive ingredient used in a wide range of beauty care formulations, including skin care, toiletries, and sun and hair care products. Allantoin improves skin moisture retention providing a smoothing effect. In addition, it is an effective anti-irritant and protecting agent for the skin and helps to minimize the appearance of aging and skin damage.
ARGAN OIL B E F [H] I V	Vegetable	Argania Spinosa Kernel Oil	Highly concentrated in unsaturated fatty acids, tocopherols and polyphenols. Helps to protect and restore skin functions, provides suppleness and softness, for nourishing and protecting formulations.
DISMUTIN® PF I V	Biotech	Superoxide Dismutase	Highly purified yeast CuZnSOD, inactivates free oxygen radicals, minimizes formation of inflammation, protects cell membranes. *Contains phenoxyethanol.*
ELHIBIN® PF I V	Vegetable/ Biotech/ Synthetic	Glycine Soja (Soybean) Protein, Valine, Glycine	Purified soy bean peptide fraction, inhibits leukocyte and fibroblast elastase, prevents irritation and inflammation of skin, maintains skin elasticity, moisturizes the skin. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*
HYA-ACT™ S D F G [H] I	Biotech	Sodium Hyaluronate	Hyaluronic Acid with a Small Molecular Weight (200–400K Da) is the calming hydration boost for thirsty skin. This small molecular weight hyaluronic acid fortifies skin's natural barrier and locks in moisture.
IRICALMIN™ PF I V	Vegetable/ Biotech	Triticum Vulgare (Wheat) Germ Extract, Saccharomyces Cerevisiae Extract, Sodium Hyaluronate, Panthenol	Soothes irritated skin caused by UV and depilation, prevents irritation and inflammation of skin, maintains skin elasticity, moisturizes the skin. *Contains phenoxyethanol and sodium metabisulfite.*

Product Name	Origin (Active)	INCI Name (Active)	Description
***life'sGLA™* '10' n-6 Oil** F H I V	Vegetable/ Synthetic	Oenothera biennis seed extract	*life'sGLA™* '10' n-6 Oil is prepared by extraction of oil from seeds of the oenothera plant evening primrose. It is naturally rich in polyunsaturated fatty acids with a high GLA content (9%). It restores the skin barrier function and reduces dry skin.
***life'sGLA™* '25' n-6 Oil** F H I V	Vegetable/ Synthetic	Borago officinalis seed oil	*life'sGLA™* '25' N-6 Oil is prepared by extraction of oil from seeds of the borage plant. It is naturally rich in polyunsaturated fatty acids with a high GLA content (23%). Skin become significantly smoother, has more moisture and less transepidermal water loss.
PENTAVITIN® D E F H I V	Vegetable	Saccharide Isomerate	A 100% natural, super-moisturizer renowned for its moisture-magnet properties. PENTAVITIN® is proven to demonstrate multiple benefits on skin, making it visibly smoother and healthier. It gives 72-hour, long-lasting deep hydration, 3-hour hydration boost to excessively dry skin areas and 28 days of true hydration power to all facial areas. Under washing, and showering conditions PENTAVITIN® immediately increases skin hydration for 24 hours, meaning an end to skin dryness post-cleansing. Even with frequent showering, PENTAVITIN® helps reinforce the skin's barrier while protecting against dryness.
REGU®-STRETCH I V	Vegetable/ Synthetic	Panthenol, Marrubium Vulgare Extract, Palmitoyl Tripeptide-5	A unique complex that protects the skin structure from stretch marks, and activates the repairing process by stimulating the synthesis of collagen and reducing the skin inflammation. Additionally the skin is moisturized and smoothed; the body appearance is restored. *Contains sodium benzoate and potassium sorbate.*
STIMU-TEX® AS E F H I V	Vegetable	Spent Grain Wax, Butyrospermum Parkii (Shea Butter) Extract, Argania Spinosa Kernel Oil	A unique mixture of high-quality, upcycled spent grain wax, cold-processed argan oil, and shea butter. Relieves sensitive and irritated skin quickly, visibly reduces histamine-related symptoms such as itching. For ultimate skin comfort.

B Certified by Ecocert Greenlife according to COSMOS Standard available at http://cosmos.ecocert.com

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V Based on DSM Assessment

Skin moisturizing & barrier protection

Retains moisture, improves dry skin desquamation and helps regenerate and strengthen barrier function.
Result: well moisturized, soft skin with an increased resistance to external damages and premature aging.

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® EDELWEISS CB B E F G H I V	Vegetable	Leontopodium Alpinum Flower/Leaf Extract	*In vitro* and *in vivo* supports skin's crucial protective barrier, enhancing its resistance to external stress factors. Helps the skin preserve its natural balance, perceptibly reducing skin sensitivity, for an ultimate skin sensation.
ALPAFLOR® MALVA AO B E H I V	Vegetable	Malva Sylvestris (Mallow) Flower/Leaf/Stem Extract	Natural moisturizing and soothing of sensitive skin. *Contains potassium sorbate and sodium benzoate.*
ALPAFLOR® NECTAPURE PF B E F H I V	Vegetable	Buddleja Davidii Leaf Extract, Thymus Vulgaris (Thyme) Flower/Leaf Extract	Natural moisturizing and protective complex against city stress. Enhancement of skin's own antioxidant defense.
SYN-UP® F I V	Synthetic	Amidinobenzyl Benzylsulfonyl D-Seryl Homophenylalaninamide Acetate	Unique dipeptide derivative with a broad efficacy, improves the skin barrier functionality, by interacting with the skin microbiome, combats skin dryness, sensitivity and redness and protects Collagen against degradation, leaving skin looking smoother and firmer.
Allantoin *5004942* H I V	Synthetic	Allantoin	Allantoin is an effective bioactive ingredient used in a wide range of beauty care formulations, including skin care, toiletries, and sun and hair care products. Allantoin improves skin moisture retention providing a smoothing effect. In addition, it is an effective anti-irritant and protecting agent for the skin and helps to minimize the appearance of aging and skin damage.
CEPHALIPIN NP 2 I	Vegetable	Cephalins	Cereal-derived cephalin fraction, contributes to the regeneration of skin lipids, suitable for aftershave formulations. *Contains phenoxyethanol.*
COLLAGEN 1% I	Animal	Soluble Collagen	High potential to bind water, helps to promote skin hydration. *Contains sodium benzoate.*
ELHIBIN® PF I V	Vegetable/ Biotech/ Synthetic	Glycine Soja (Soybean) Protein, Valine, Glycine	Purified soy bean peptide fraction, inhibits leukocyte and fibroblast elastase, prevents irritation and inflammation of skin, maintains skin elasticity, moisturizes the skin. *Contains phenoxyethanol, sodium benzoate, and potassium sorbate.*
HYA-ACT™ M D F G [H] I	Biotech	Sodium Hyaluronate	Hyaluronic Acid with a Medium Molecular Weight (1.0–1.3M Da) provides immediate hydration and strengthens the skin barrier. A single application enhances hydration after just one hour.
HYA-ACT™ S D F G [H] I	Biotech	Sodium Hyaluronate	Hyaluronic Acid with a Small Molecular Weight (200–400K Da) is the calming hydration boost for thirsty skin. This small molecular weight hyaluronic acid fortifies skin's natural barrier and locks in moisture.
HYA-ACT™ XS D F G [H] I	Biotech	Hydrolyzed Hyaluronic acid	Hyaluronic Acid with a Very Small Molecular Weight (37–56K Da) provides skin with a continuous burst of intense hydration and plumps out fine wrinkles. Skin's elasticity improves after just 15 days.
HYALURONIC ACID-BT C F [H] I V	Biotech	Sodium Hyaluronate	HYALURONIC ACID BT is a powerful High Molecular Weight hyaluronic acid (1.45–1.77M Da). It has excellent short-term hydration power for perfectly moisturized skin and creates a protective film on the surface of skin.
HYASOL™ PF [H] I V	Biotech	Sodium Hyaluronate	HYASOL™ PF is a 1% aqueous solution of High Molecular Weight hyaluronic acid (1.45–1.77M Da). It delivers an outstanding tactile experience and skin revival immediately after application. *Contains phenoxyethanol.*
HYDROLASTAN PF I	Animal	Hydrolyzed Elastin	Protection of skin, film-forming. *Contains phenoxyethanol.*
***life'sGLA™* '10' n-6 Oil** F H I V	Vegetable/ Synthetic	Oenothera biennis seed extract	*life'sGLA™* '10' n-6 Oil is prepared by extraction of oil from seeds of the oenothera plant evening primrose. It is naturally rich in polyunsaturated fatty acids with a high GLA content (9%). It restores the skin barrier function and reduces dry skin.

Product Name	Origin (Active)	INCI Name (Active)	Description
***life'sGLA™* '25' n-6 Oil** F H I V	Vegetable/ Synthetic	Borago officinalis seed oil	*life'sGLA™* '25' N-6 Oil is prepared by extraction of oil from seeds of the borage plant. It is naturally rich in polyunsaturated fatty acids with a high GLA content (23%). Skin become significantly smoother, has more moisture and less transepidermal water loss.
PENTAGLYCAN PF I V	Marine/ Biotech	Glycosaminoglycans, Sodium Hyaluronate	Imparts lubricity to skin surface, has moisturizing and smoothing properties. *Contains phenoxyethanol, benzoic acid, and dehydroacetic acid.*
PENTAVITIN® D E F H I V	Vegetable	Saccharide Isomerate	A 100% natural, super-moisturizer renowned for its moisture-magnet properties. PENTAVITIN® is proven to demonstrate multiple benefits on skin, making it visibly smoother and healthier. It gives 72-hour, long-lasting deep hydration, 3-hour hydration boost to excessively dry skin areas and 28 days of true hydration power to all facial areas. Under washing, and showering conditions PENTAVITIN® immediately increases skin hydration for 24 hours, meaning an end to skin dryness post-cleansing. Even with frequent showering, PENTAVITIN® helps reinforce the skin's barrier while protecting against dryness.
PHYTALURONATE® PF I V	Vegetable	Ceratonia Siliqua (Carob) Gum	Moisturizing and skin-smoothing properties, forms a light, permeable, visco-elastic film, has a high compatibility with raw materials in cosmetic formulations due to its neutral charging, increases water holding capacity. *Contains phenoxyethanol.*
Phytantriol H I V	Synthetic	Phytantriol	Phytantriol is a unique active for skin care and hair care applications. Hair care studies demonstrated its efficacy to increase deposition of panthenol, ethyl-panthenol, and keratin amino acids, and to provide benefits for normal and damaged hair, after single as well as cumulative applications. Phytantriol significantly improves water retention, strengthens damaged hair, and visibly prevents color-wash-out.
SERICIN I	Silk	Sericin	Sericin from silk, improves skin relief and decreases TEWL. Smoothing and moisturizing activity, film-forming persists even after washing. Leads to a silky skin touch. *Contains potassium sorbate.*
SETAKOL® PF I V	Silk	Hydrolyzed Sericin	SETAKOL® forms a natural semi-occlusive, protecting film on the surface of skin to reduce TEWL and it has additional soothing activity. *Contains phenoxyethanol.*

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V Based on DSM Assessment

Scalp & hair benefits*

Science-backed active ingredients for scalp and hair care solutions.

Product Name	Origin (Active)	INCI Name (Active)	Description
ALPAFLOR® ALP-SEBUM CB B E F G H I V	Vegetable	Epilobium Fleischeri Flower/Leaf/Stem Extract	Produced from the rare alpine plant, Epilobium fleischeri, organically cultivated according to Bio Suisse standards at altitudes of over 1000m in the Swiss mountains. It is rich in both flavonoids and oenothein B – key compounds that regulate sebum through 5-α-reductase inhibition and anti-inflammatory action. It also helps to reduce sebum over-production by down-regulating Cutibacterium acnes levels (the gatekeeper that can influence sebum production) as well as helps to prevent hair loss and soothes the scalp, with anti-irritation properties.
New DSM *in vivo* data **ALPAFLOR® EDELWEISS CB** B E F G H I V	Vegetable	Leontopodium Alpinum Flower/Leaf Extract	Organic extract from the Swiss Alps, proven in vivo to help prevent hair loss (improves hair density) and reduce the appearance of greying hair. Strong antioxidant properties, for anti-aging action.
ARGAN OIL B E F [H] I V	Vegetable	Argania Spinosa Kernel Oil	ARGAN OIL is highly concentrated in unsaturated fatty acids, tocopherols and polyphenols. It helps to prevent the breakage and frizz of hair fibers, has conditioning properties for easy combing, reduces split-ends, and promotes hair shine.
COLHIBIN CB I V	Vegetable	Hydrolyzed Rice Protein	Highly concentrated mixture of natural peptides with low molecular weights, extracted from edible rice protein, helps to delay the signs of time, reduces skin roughness and protects skin from unscheduled collagen degradation by inhibiting MMP 1, effective solution for healthy-looking hair.
***life'sGLA™* '10' n-6 Oil** F H I V	Vegetable/ Synthetic	Oenothera biennis seed extract	A natural oil extract from seeds of the Oenothera plant or Evening primrose (9% GLA). It helps to prevent the breakage and frizz of hair fibers, has conditioning properties for easy combing, reduces split-ends, and promotes hair shine.
New DSM *in vivo* data **PENTAVITIN®** C D E F H I V	Vegetable	Saccharide Isomerate	A 100% natural, super-moisturizer renowned for its moisture-magnet properties. Proven to moisturize dry scalps, reinforce the scalp barrier and visibly reduce scalp flaking and sebum. It also has foam boosting properties.
PHYTALURONATE® PF I V	Vegetable	Ceratonia Siliqua (Carob) Gum	A vegetable based polymer (galactomannan) with conditioning properties for easy combing, and reduces split-ends. *Contains phenoxyethanol.*
Phytantriol H I V	Synthetic	Phytantriol	Phytantriol is a unique active for skin and hair care applications. Hair care studies demonstrated its efficacy to increase deposition of panthenol, ethyl-panthenol, and keratin amino acids, and to provide benefits for normal and damaged hair after single as well as cumulative applications. It also significantly improves water retention, strengthens damaged hair, and visibly prevents color-wash-out and protects against heat.
SETAKOL® PF I V	Silk	Hydrolyzed Sericin	Helps to prevent the breakage of hair fibers, has conditioning properties for easy combing, and reduces split-ends. *Contains phenoxyethanol.*
STIMU-TEX® AS E F H I V	Vegetable	Spent Grain Wax, Butyrospermum Parkii (Shea Butter) Extract, Argania Spinosa Kernel Oil	A unique mixture of high-quality, upcycled spent grain wax, cold-processed argan oil, and shea butter. Relieves sensitive and irritated skin quickly, visibly reduces histamine-related symptoms such as itching. For ultimate skin comfort.

*For detailed information on claims and benefits please refer to our dedicated Hair Care Brochure.

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V Based on DSM Assessment



SKIN BIOACTIVES – AT A GLANCE

B	ECO CERT COSMOS CERTIFIED	Certified by Ecocert Greenlife according to COSMOS Standard available at http://cosmos.ecocert.com
C	ECOCERT COSMETICS	Conform to the ECOCERT Natural and Organic Cosmetics Standard
D	ECOCERT COSMOS APPROVED	Raw material verified by ECOCERT GREENLIFE, conform to the COSMOS Standard
E		Complies with the NATRUE Criteria
F		Does not contain intentionally added substances regulated/listed as preservative
G	Microbiome Friendly	Skin microbiome-friendly
H		Halal certified by Halal Food Council of Europe
[H]		Halal compliant (porcine and alcohol free, not certified)
V		Calculation based on DSM Assessment

		See regulatory status China statement	Antioxidant	Stress reduction	Anti-pollution & environmental protection	Line & wrinkle refinement	Sebum, blemish & oil control	Even skin tone & glow	Luminosity & brightening	Skin aging prevention & rejuvenation	Skin sensitivity & comfort recovery	Skin moisturizing & barrier protection	Scalp & hair benefits
Skin Bioactives Portfolio													
ALLANTOIN	H V	●									●	●	
ALL-Q® (Coenzyme Q10) Plus	F H V	●	●		●								
ALPHA ARBUTIN	F [H] V	●						●	●				
ARGAN OIL	B E F [H] V	●									●		●
BEL-EVEN®	F H V			●		●				●			
CEPHALIPIN NP 2	V	●										●	
COLHIBIN CB	V	●				●				●			●
COLLAGEN 1%		●										●	
DISMUTIN® PF	V	●	●		●					●	●		
ELHIBIN® PF	V	●								●	●	●	
ERYTHRULOSE	D E F V	●						●					
HYA-ACT™ M	D F G [H]	●										●	
HYA-ACT™ S	D F G [H]	●									●	●	
HYA-ACT™ XS	D F G [H]	●				●				●		●	
HYALURONIC ACID-BT	C F [H] V	●										●	
HYASOL™ PF	[H] V	●										●	
HYDROLASTAN PF		●										●	
IRICALMIN™ PF	V	●									●		
life'sGLA™ '10' n-6 Oil	F H V	●									●	●	●
life'sGLA™ '25' n-6 Oil	F H V	●									●	●	
LIPOGARD	F H V	●	●										
OXY 229 CB	H V	●					●		●				
PENTACARE-NA PF	V	●				●							
PENTAGLYCAN PF	V	●										●	
PENTAVITIN®	D E F H V	●									●	●	●
PEPHA®-AGE CB	D F H V				●			●	●	●			
PEPHA®-CTIVE CB	D F H V	●		●	●				●				
PEPHA®-PROTECT	V	●			●					●			
PEPHA®-TIGHT CB	D F H V	●		●	●	●				●			
PHYTALURONATE® PF	V	●										●	●
Phytantriol	H V	●										●	●
PREREGEN® PF	V	●	●	●	●	●				●			
REGU®-AGE PF	V	●	●							●			
REGU®-FADE	F H V	●	●		●			●	●				
REGU®-SEB	F V	●					●						
REGU®-SLIM	F V	●								●			
REGU®-STRETCH	V	●									●		
REVITALIN® CB	H V	●							●				
SERICIN		●										●	
SETAKOL® PF	V	●										●	●
STIMU-TEX® AS	E F H V	●									●		●
SYN®-PEPTIDES Portfolio													
SYN-AKE®	F H V	●				●				●			
SYN®-COLL	F H V	●				●				●	●		
SYN-EYE®	V	●				●							
SYN-GLOW®	F H V							●	●				
SYN®-HYCAN	F H V	●				●							
SYN-STAR®	F H V	●				●	●						
SYN®-TACKS	F H V					●							
SYN-TC®	F H V					●							
SYN-UP®	F V	●									●	●	
ALPAFLOR® Portfolio													
ALPAFLOR® ALP-SEBUM CB	B E F G H V	●					●				●		●
ALPAFLOR® ARTEMISIA AO	B E H V	●	●							●			
ALPAFLOR® BUDDLEJA AO	B E H V	●	●							●			
ALPAFLOR® EDELWEISS CB	B E F G H V	●	●	●	●	●					●	●	●
ALPAFLOR® GIGAWHITE CB	B E F H V	●	●					●	●	●			
ALPAFLOR® IMPERATORIA AO	B E H V	●								●			
ALPAFLOR® LINUM AO	B E H V	●	●								●		
ALPAFLOR® MALVA AO	B E H V	●										●	
ALPAFLOR® MARRUBIUM AO	B E H V	●	●								●		
ALPAFLOR® NECTAPURE PF	B E F H V	●	●		●							●	
ALPAFLOR® SAMBUCUS AO	B E H V	●									●		
ALPAFLOR® SCUTELLARIA CB	B E F H V	●	●	●	●			●	●		●		

For more information, please visit www.dsm.com/personal-care

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