

Selco^o

Nature needs no cosmetics,
but cosmetics need nature.

Delivery program



August 2022

About the content

How are you?

You just hold the new version of our delivery program in your hands. We are pleased that you find the time to catch up on our products. Gladly we introduce our company Selco GmbH, the employees and our product portfolio to you.

The following delivery program gives an overview of our actives in alphabetical order together with efficacies. In a second overview all actives are sorted by application. This structure should help to find an effective solution for realization of your product concepts in a short time. In addition to the product descriptions given in this delivery program we are offering on request detailed

information about properties, efficacies, specification, toxicology and origin of each product. A phone call or an email is very welcomed!

You can also find important information on our website www.gfn-selco.de.

Your Selco-Team

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Numbering on purpose chosen not continuous

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Selco-Company Profile

Foundation	Nov. 1997 by Michèle Lindner and Bodo Wilker
Location	Wald-Michelbach / Odenwald, close to Heidelberg
Product line	distribution of premium active ingredients representation of foreign producers plant extracts from own production
DIN ISO	certification conform to DIN ISO 9001:2015 since June 2016
Company rebuilding	2013 modernisation of both company buildings
Distribution	worldwide

Important to us

For a successful cooperation following aspects are important to us:

- A comprehensive **documentation** according to the current version of the **European Cosmetic directive**:
 - product information
 - efficacy tests
 - toxicological profiles
 - extensive statements about ingredients
 - BSE / TSE evaluation
- Realisation of your special **product requirements**:
 - approval according to COSMOS, ECOCERT or NATRUE standards
 - stabilisation of products with raw materials, which have not to be declared as preservatives according to the cosmetic regulation
 - worldwide accepted preservative systems
 - innovative marketing concepts, with a strong trend to natural cosmetics
- **High flexibility** in all parts of the company
- **Customer oriented service** and highly motivated, qualified staff
- **Fast and reliable execution** of your requests
- **Quick response** to your needs and the requirements of the market

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Our Selco-Team

Selco, Wirkstoffe Vertriebs GmbH
Straßburg 16
69483 Wald-Michelbach / Germany

Telephone +49 6207 939 94 0
Telefax +49 6207 939 94 10
Web www.gfn-selco.de

Contact

Name	Function	Telephonenumber	eMail
Michèle Lindner	Managing Director	+49 6207 939 94 01	m.lindner@gfn-selco.de
Dr. Dorothea Baranyai	Quality Management Representative	+49 6207 939 94 15	d.baranyai@gfn-selco.de
Anja Sauer	Head of Purchasing	+49 6207 939 94 40	purchase@gfn-selco.de
Michèle Lindner	Head of Inside Sales	+49 6207 939 94 01	sales@gfn-selco.de order@gfn-selco.de
Riekus Brehm	Head of Production and Quality Control	+49 6207 939 94 50	r.brehm@gfn-selco.de
Ellen Florig	Head of Application Lab	+49 6207 939 94 20	e.florig@gfn-selco.de

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Home-Office

Dr. Karen Mörs	Head of Export and Product Manager	+49 6207 939 94 03 +49 170 776 336 9	k.moers@gfn-selco.de
Brigitte aus dem Siepen	Sales Account Manager / Export	+49 6207 939 94 07 +49 151 111 723 69	b.ausdemsiepen@gfn-selco.de
Dr. Katrin Massey	Sales Account & Marketing Manager	+49 6207 939 94 08 +49 151 117 821 73	k.massey@gfn-selco.de
Miriam Pergande	Sales Account Manager	+49 6207 939 94 06 +49 151 516 425 70	m.pergande@gfn-selco.de

Product overview

Range of Selco products and their use in alphabetical order

Product name	INCI	Mat. No.	Conform to	1 Hydration, Moisturizer	2 Skin Protection, Radical Scavenger	3 Metabolic Activator, Energizer	4 Skin Smoothing	5 Improvement of Skin Feel	6 Thickener, Rheological Additive	7 Hair Care, Body Wash	8 Sun Protection, After Sun	9 Anti-Acne-Products, Deodorants	10 Decorative Cosmetics	12 Skin-Whitening	15 Anti-Cellulite
18-β-Glycyrrhetic Acid	Glycyrrhetic Acid	7212	C N		●						●	●			
AGSE (Activated Grape Seed Extract)*	Vitis Vinifera Seed Extract	7318			●		●				●				
Aloe Vera freeze dried gel powder 200:1	Aloe Barbadensis Leaf Juice Powder	7100	N	●	●		●	●			●				
Ammonium Glycyrrhizinate	Ammonium Glycyrrhizate	7211	N		●						●	●			
Arbutin	Arbutin	7011												●	
Alpha-Arbutin	Alpha-Arbutin	7328												●	
Ascorbyl Glucoside	Ascorbyl Glucoside	7268	C E N		●		●				●			●	
Ascorbyl Iso-stearate	Ascorbyl Isostearate	7345			●		●							●	
Astaxanthin 5% L	Astaxanthin or Haematococcus Pluvialis Extract	7348		●	●	●	●				●			●	
Bakuchiol natural	Bakuchiol	7346			●		●				●	●		●	

* = not available in every country

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			1	2	3	4	5	6	7	8	9	10	12	15		
Bamboo Charcoal powder	Charcoal Powder	7287	C N		●			●			●		●			
Biotin USP	Biotin	7253					●				●					
alpha-Bisabolol natural (C)*	Bisabolol	7237	C		●							●	●			
alpha-Bisabolol organic (A)	Bisabolol	7290	N		●							●	●			
Bromelain (600) Bromelain (100)	Bromelain	7312 7314	C N				●						●			
Buriti Oil (virgin)	Mauritia Flexuosa Fruit Oil	7315	C N	●	●		●	●			●	●				
Butyl Resorcinol	4-Butylresorcinol	7261													●	
Coenzyme Q10	Ubiquinone	7258	C N		●		●									
Cupuacu Butter (deodorized)	Theobroma Grandiflorum Seed Butter	7316	C N	●	●			●	●	●	●	●		●		
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizate	7196	C N		●						●	●	●			
Elder Flower Extract	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract	7004			●	●						●	●			

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Epidermal Growth Factor L	Aqua, Glycerin, Mannitol, Phenoxyethanol, Ethylhexylglycerin, sh-Oligopeptide-1	7347			●	●	●				●	●			
Esculin natural	Esculin	7267			●	●				●	●				●
Ethyl Ascorbic Acid	3-O-Ethyl Ascorbic Acid	7246	N		●	●	●							●	
Green Tea Extract (EGCG) 90	Epigallocatechin Gallate	7344			●		●				●				
Hydrolyzed Elastin powder	Hydrolyzed Elastin	7323								●					
HyVia™ (Chia Seed Extract)*	Salvia Hispanica Seed Oil	7319		●	●		●								●
Magnesium Ascorbyl Phosphate	Magnesium Ascorbyl Phosphate	6047	N		●	●								●	
Mangosteen	Mangostin	7254		●	●						●	●	●		
Murumuru Butter (deodorized)	Astrocaryum Murumuru Seed Butter	7317	C N	●	●			●	●	●			●		
Papain (200) Papain (800)	Papain	7342 7343	C		●							●		●	

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			1	2	3	4	5	6	7	8	9	10	12	15	
Peptiboost [®] Cu L	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Bis(Tripeptide-1) Copper Acetate	7311			•	•	•			•	•				
Peptiboost [®] Cu P	Bis(Tripeptide-1) Copper Acetate	7302			•	•	•			•	•				
NEW Peptidox [®] Eyes	Butylene Glycol, Aqua, Poria Cocos Sclerotium Extract, Dipeptide-2, Acetyl Tetrapeptide-5	7349			•		•						•		
Peptidox [®] L	Aqua, Caprylyl Glycol, Acetyl Hexapeptide-8	7326					•								
Peptidox [®] P	Acetyl Hexapeptide-8	7325					•								
Peptidox [®] Plus P	Acetyl Octapeptide-3	7300					•								
Peptilash [®] Extend L	Glycerine, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexylglycerin, Biotinoyl Tripeptide-1	7297				•				•			•		
Peptilash [®] Extend P	Biotinoyl Tripeptide-1	7296				•				•			•		
Peptilash [®] Growth L	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Myristoyl Pentapeptide-17	7313				•				•			•		

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Peptilash® Growth P	Myristoyl Penta-peptide-17	7301				●				●			●		
Peptilash® Length P	Myristoyl Hexa-peptide-16	7303				●				●			●		
Phytosterol Complex 95 %	Glycine Soja Sterols	7265	C N		●						●				
Red Tourmaline*	Tourmaline	7277											●		
Rutin	Rutin	7225	N		●	●				●	●				
Salicylic Acid natural	Salicylic Acid	7324	C		●		●					●		●	
SIGDerma Hydro Extend*	Acetylglutaminoyl Farnesylcysteine	7320		●	●		●				●				
SIGDerma Clean & Sensitive*	Disodium Tetramethylhexadecenylcysteine Formylprolinate	7322			●							●			
Sodium Ascorbyl Phosphate	Sodium Ascorbyl Phosphate	7307			●	●						●		●	
Stearyl Glycyrrhetinate	Stearyl Glycyrrhetinate	7227	C E N		●						●	●			
Tannic Acid, powder pure Ph EUR, USP	Tannic Acid	7053	N		●							●			

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			1	2	3	4	5	6	7	8	9	10	12	15	
Troloxerutin	Troloxerutin	7293			•	•	•				•				•
Turmeric Oil (CO ₂)	Curcuma Longa Root Extract	7250	N		•					•					
Ursolic Acid Na-Salt natural	Sodium Ursolate, Sodium Oleanolate	7278	N		•	•	•				•				•
ViaFerm [®] White Shiitake*	Lentinus Edodes Mycelium Extract	7274			•	•								•	
ViaPure [®] Andrographis*	Andrographis Paniculata Leaf Extract	7272	C		•						•			•	
ViaPure [®] Boswellia Green*	Boswellia Serrata Resin Extract	7308	C N	•	•		•								
ViaPure [®] Citrus*	Citrus Grandis Peel Extract	7273		•	•		•				•				
ViaPure [®] Coleus*	Coleus Barbatus Root Extract	7269		•	•						•				•
ViaPure [®] Hops*	Humulus Lupulus Extract, Linoleic Acid, Linolenic Acid	7271			•									•	
ViaPure [®] Licorice White*	Glycyrrhiza Glabra Root Extract	7276			•									•	
ViaPure [®] Poria*	Poria Cocos Extract	7270			•	•									

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Range of Selco products and their use in alphabetical order

Product name	INCI	Mat. No.	Conform to	1	2	3	4	5	6	7	8	9	10	12	15
ViaPure® Rice*	Oryza Sativa Bran Extract	7282	C E N		●	●	●					●		●	
Vitamin A Acetate	Retinyl Acetate	7309										●			

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Selco products in alphabetical order and their benefits

Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
18-β-Glycyrrhetic Acid Mat.No. 7212	Glycyrrhetic Acid Preservative: none Stabilizer: none	white powder with typical odour	soluble in hot water, phenylethyl-alcohol and in ethanol up to 0.6%	0.5 - 1.0 %	<ul style="list-style-type: none"> • pentacyclic triterpene acid extracted from liquorice root • antiphlogistic • controls sebum release • acceleration of wound healing • itch soothing • antioxidant • COSMOS approved • NATRUE certified
AGSE (Activated Grape Seed Extract) Mat.No. 7318	Vitis Vinifera Seed Extract Preservative: none Stabilizer: none	dark red, purple powder	miscible with alcohols and glycols; insoluble in water or oils	0.01 - 0.1 %	<ul style="list-style-type: none"> • AGSE is a novel, proprietary botanical extract of red grape seeds • rich in flavonoids anthocyanin > 40 % • boosting protein phosphatase (PPA2A, master regulator of cellular function) • inhibits release of pro-inflammatory cytokines IL-6, IL-8 and TNFα after UV-A and UV-B treatment better than vitamin C • anti-oxidant activity, free radical scavenging capacity 2,5x more potent than vitamin C and 4x more potent than α-tocopherol • reduces reactive oxygen species (ROS) • promotes collagen gene expression in dermal fibroblasts and boosting elastin and collagen production of type I, III, IV • supports wound healing
Aloe Vera freeze dried gel powder 200:1 Mat.No. 7100	Aloe Barbadensis Leaf Juice Powder Preservative: none Stabilizer: none	clear to off-white powder with an aloe odour, no peculiar smell	water soluble	0.2 - 0.5 %	<ul style="list-style-type: none"> • polysaccharides from Aloe Barbadensis leave • quality certified by IASC • content of Aloverose >= 80000 mg/kg • excellent moisturizing • anti-irritant • improves skin softness and elasticity • NATRUE certified
Ammonium Glycyrrhizate Mat.No. 7211	Ammonium Glycyrrhizate Preservative: none Stabilizer: none	white crystalline powder with typical odour	water soluble	0.5 - 4.0 %	<ul style="list-style-type: none"> • pentacyclic triterpene acid extracted from liquorice root • antiphlogistic • controls sebum release • emulsifying • sweetish component in dental products and in food industry • NATRUE certified

Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
<p>Arbutin</p> <p>Mat.No. 7011</p>	<p>Arbutin</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white crystalline powder with a typical smell	water soluble, slightly soluble in ethanol	1.0 - 5.0 %	<ul style="list-style-type: none"> • active ingredient that is specifically suitable for skin lightening applications • reduces hyperpigmentation: blocks epidermal melanin biosynthesis by inhibiting enzymic oxidation of Tyrosine and Dopa • promotes lightening and an even skin tone on all skin types • diminishes senile lentigo • reduces age spots • minimizes liver spots • reduces the degree of skin tanning after UV exposure
<p>Alpha-Arbutin</p> <p>Mat.No. 7328</p>	<p>Alpha-Arbutin</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white crystals or crystalline powder	water soluble, soluble in methanol or alcohol (ethanol < 50 %), partially soluble in cold water	0.1 - 2.0 %	<ul style="list-style-type: none"> • highly advanced active ingredient specifically suitable for skin lightening applications • shows a 2 times stronger effect on tyrosinase activity than Arbutin • reduces hyperpigmentation: blocks epidermal melanin biosynthesis by inhibiting enzymic oxidation of Tyrosine and Dopa • promotes lightening and even skin tone on all skin types • diminishes senile lentigo • reduces age spots • minimizes liver spots • reduces the degree of skin tanning after UV exposure
<p>Ascorbyl Glucoside</p> <p>Mat.No. 7268</p>	<p>Ascorbyl Glucoside</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white to cream powder	water soluble	0.1 - 2.0 %	<ul style="list-style-type: none"> • stabilized Ascorbic Acid derivative with superior formulation stability • resists discoloration and degradation, while retaining all the biologic activity of L-Ascorbic Acid • decreases the generation of melanin by inhibition of tyrosinase activity • acts as an antioxidant • decreases wrinkle progression • reduces fine lines • improves skin lightening • improves radiance and an even skin tone • increases collagen production • reduces and repairs sun damages on the skin • COSMOS approved • NATRUE certified

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Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Ascorbyl Iso-stearate Mat.No. 7345	Ascorbyl Isostearate Preservative: none Stabilizer: none	pale yellow oily liquid	oil soluble, insoluble in water, up to 10 % soluble at RT in organic solvents	1 - 10 %	<ul style="list-style-type: none"> oil resolvable derivative of the Vitamin C derived from condensation reaction of Ascorbic Acid and Stearoyl Chloride shows improved solubility with comparative function to Ascorbyl Stearate penetrates into the skin and shows better efficacy than pure Ascorbic Acid decreases the generation of melanin by inhibition of tyrosinase activity acts as an antioxidant decreases wrinkle progression improves skin lightening improves radiance and an even skin tone increases collagen production
Astaxanthin 5% L Mat.No. 7348	Astaxanthin or Haematococcus Pluvialis Extract Preservative: none Stabilizer: none	red viscous oil	oil soluble, dispersible in water	0.01 - 0.1 %	<ul style="list-style-type: none"> 100 % natural purified, oily concentrate of Astaxanthin extracted from algae (Haematococcus pluvialis) by Supercritical Fluid Extraction using CO₂ represents a non-provitamin A carotenoid (xanthophyll) acts as a natural sun blocker acts as an antioxidant and rejuvenates damaged skin supports an even skin tone by suppressing melanin synthesis reduces freckles smoothes fine lines and reduces wrinkles increases skin metabolism and moisturization level represents a natural coloring agent unpreserved
Bakuchiol natural Mat.No. 7346	Bakuchiol Preservative: none Stabilizer: none	brownish viscous liquid	oil soluble, insoluble in water, up to 1 % soluble in glycerin, propylene glycol, pentylene glycol	0.3 - 1 %	<ul style="list-style-type: none"> meroterpene, obtained from the babchi plant, as antioxidant and anti-inflammatory natural active ingredient to targets wrinkles and aging skin true alternative to Retinol with no negative side effects and is better tolerated by the skin reduces inflammations acts antibacterial enhances an even skin tone reduces hyperpigmentation stimulates Collagen type I, II and IV acts as an antioxidant reduces wrinkles minimizes photo-aging helps to maintain sebum integrity reduces acne mechanisms for restorative and preventative anti-aging

Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Bamboo Charcoal powder Mat.No. 7287	Charcoal Powder Preservative: none Stabilizer: none	black powder, odorless	insoluble in water, organic solvents and oils	0.01 - 1.5 %	<ul style="list-style-type: none"> • made from maso bamboo timber • detoxifying agent • absorbs excessive sebum • exfoliates dead skin cells • stimulates cell growth leading to supple, delicate and smooth skin • granules >3.8 µm (less than 50 %) • COSMOS approved • NATRUE certified
Biotin USP Mat.No. 7253	Biotin Preservative: none Stabilizer: none	white or off white crystalline powder with typical odour	soluble in water and glycerin up to 0.06% (50°C)	0.003 - 0.01 %	<ul style="list-style-type: none"> • synthetic production process to obtain Biotin • improves tear strength of hair • component of many enzymes in our body • vitamin H • smoothing the skin • strengthening the hair
alpha-Bisabolol natural (C) Mat.No. 7237	Bisabolol Preservative: none Stabilizer: none	clear, colorless liquid, with a weak, characteristic odour	oil soluble	0.1 - 0.5 %	<ul style="list-style-type: none"> • produced from the wood of south america candeia tree • anti-irritant • support of wound healing • antimicrobial • bacteriostatic • deodorant • content of natural bisabolol: min. 95 % • COSMOS approved
alpha-Bisabolol organic (A) Mat.No. 7290	Bisabolol Preservative: none Stabilizer: none	colorless to clear yellow, limpid, oily liquid with a characteristic odour	oil soluble	0.1 - 0.5 %	<ul style="list-style-type: none"> • produced from the wood of south america candeia tree • compliant with NOP/USDA standards • anti-irritant • support of wound healing • antimicrobial • bacteriostatic • deodorant • content of natural bisabolol: min. 95 % • NATRUE certified

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Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Bromelain (100) Mat.No. 7314	Bromelain Preservative: none Stabilizer: Maltodextrin 85 %	off-white or light yellow powder with a characteristic odour	water soluble	0.1 - 1 %	<ul style="list-style-type: none"> • hydrolytic protease extracted from the stem of pineapple, also known as pineapple enzyme, that hydrolyzes peptides into low molecular weight peptides, amide groups and esters • enzyme activity minimum 100.000 U/g • works selectively on aged skin cells as peel-off substrate • reduces freckles and enhances an even skin tone • reduces inflammations • reduces UV-induced skin darkening • stimulates cell growth • shows antifungal activity • enhances skin softness and tenderness • can also be used as food additive • COSMOS approved • NATRUE certified
Bromelain (600) Mat.No. 7312	Bromelain Preservative: none Stabilizer: Maltodextrin 30 %	off-white or light yellow powder with a characteristic odour	water soluble	0.1 - 1 %	<ul style="list-style-type: none"> • hydrolytic protease extracted from the stem of pineapple, also known as pineapple enzyme, that hydrolyzes peptides into low molecular weight peptides, amide groups and esters • enzyme activity minimum 600.000 U/g • works selectively on aged skin cells as peel-off substrate • reduces freckles and enhances an even skin tone • reduces inflammations • reduces UV-induced skin darkening • stimulates cell growth • shows antifungal activity • enhances skin softness and tenderness • can also be used as food additive • COSMOS approved • NATRUE certified
Buriti Oil (virgin) Mat.No. 7315	Mauritia Flexuosa Fruit Oil Preservative: none Stabilizer: none	reddish liquid	oil soluble	0.2 - 10 %	<ul style="list-style-type: none"> • fruit oil extracted from the Buriti fruit pulp with a strong orange red / reddish colour, indicating the high level of carotenoids (highest concentration of beta carotene found in nature) • rich in fatty acids, especially oleic acid and natural tocopherol • acts as an antioxidant • reduces UV-induces skin damages • protects the epidermal lipids from oxidation • enhances skin elasticity • decreases skin dryness due to sun exposure • supports regeneration of lipids in stratum corneum • optimizes skin feel and softness • improves SPF in cosmetic applications • reduces photoaging • COSMOS approved • NATRUE certified

Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
<p>Butyl Resorcinol</p> <p>Mat.No. 7261</p>	<p>4-Butylresorcinol</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white to beige or pink powder or crystals	soluble in organic solvents, in water poorly soluble	0.05 - 1.0 %	<ul style="list-style-type: none"> • synthetic production process to obtain Butyl Resorcinol • very effective skin whitening active for reduction of age spots • inhibits tyrosinase and peroxidase • inhibits melanin production
<p>Coenzyme Q 10</p> <p>Mat.No. 7258</p>	<p>Ubiquinone</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	yellow to orange crystalline powder	oil soluble	0.01 - 0.2 %	<ul style="list-style-type: none"> • biotechnological process with microorganisms found in nature to obtain Coenzyme Q 10 • radical scavenger • antioxidant • smoothing the skin • reduction of wrinkle depths • COSMOS approved • NATRUE certified
<p>Cupuacu Butter (deodorized)</p> <p>Mat.No. 7316</p>	<p>Theobroma Grandiflorum Seed Butter</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white to beige butter with characteristic smell	oil soluble	2.0 - 5.0 %	<ul style="list-style-type: none"> • made from the seeds of the superfruit Theobroma grandiflorum, a jungle plant from the Brazilian Amazon region, related to cacao (Theobroma cacao) • contains a balanced ratio between saturated and unsaturated fatty acids, the most important are oleic acid (Omega-9), stearic acid, arachidic and palmitic acid • it contains a melting point of 30°C with quick absorption and a pleasant touch • other valuable ingredients are Theacrin, Vitamin C, A, various B Vitamins, iron, calcium, and selenium • shows extremely high water absorption capacity of 440 %, thus is an excellent plant alternative to Lanolin 250 %! • regulates the balance and activity of lipids in stratum corneum • reduces inflammations • helps to repair the skin barrier and reduces skin dryness • facilitates natural elasticity of the skin • helps prevent wrinkles • shows filmogen properties • improves tensile strength of bleached hair • COSMOS approved • NATRUE certified

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Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Dipotassium Glycyrrhizinate Mat.No. 7196	Dipotassium Glycyrrhizate Preservative: none Stabilizer: none	white or almost white powder with a sweet taste	water soluble	0.2 - 2.0 %	<ul style="list-style-type: none"> • pentacyclic triterpene acid extracted from liquorice root • antiphlogistic • controls sebum release • surface active • emulsifier • COSMOS approved • NATRUE certified
Elder Flower Extract Mat.No. 7004	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract Preservative: none Stabilizer: Ethanol 28 - 35 % Phenylethylalcohol 22 - 25 %	brownish, nearly clear solution with a typical odour	water soluble	1.0 - 3.0 %	<ul style="list-style-type: none"> • extract from elder flowers, contains bioflavonoids and natural tannic acid • increase of blood microcirculation • against oxidative stress in the skin • stabilization of membranes • anti-irritant • anti-microbial
Epidermal Growth Factor L Mat.No. 7347	Aqua, Glycerin, Mannitol, Phenoxyethanol, Ethylhexylglycerin, sh-Oligopeptide-1 Preservative: Phenoxyethanol 0.45 % Stabilizer: Ethylhexylglycerin 0.05 %	clear, colourless liquid	water soluble, soluble in ethanol, propylene glycol, glycerin, pentylene glycol, Dermosoft 1388	0.2 - 20 %	<ul style="list-style-type: none"> • solution of synthetic human growth factor sh-EGF • active component, sh-Oligopeptide-1, is produced by modern bioengineering methods like fermentation, using glucose as raw material • same molecular structure and biological activity as EGF secreted naturally by human body • promotes dermis fibroblasts • increases skin elasticity • promotes cell regeneration and cell repair • reduces wrinkles • smooths the skin • strengthens the skin barrier against external harmful substances • prevents scar formation after sun burn or acne • enhances microcirculation
Esculin natural Mat.No. 7267	Esculin Preservative: none Stabilizer: none	white to light cream, crystalline powder	slightly soluble in cold water, readily soluble in hot water and ethanol	0.5 - 3.0 %	<ul style="list-style-type: none"> • produced from the bark of fraxinus ornus • anti-enzymatic efficacy (hyaluronidase, collagenase) • improves micro-circulation • vasokinetic • soothes the skin • absorbs UV-B light

Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
<p>Ethyl Ascorbic Acid</p> <p>Mat.No. 7246</p>	<p>3-O-Ethyl Ascorbic Acid</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white to off-white crystal powder	water soluble	0.1 - 3.0 %	<ul style="list-style-type: none"> • etherified Ascorbic Acid derivative, one of the most stable derivatives of ascorbic acid known • penetrates into the skin and shows better efficacy than pure Ascorbic Acid • decreases the generation of melanin by inhibition of tyrosinase activity • acts as an antioxidant • decreases wrinkle progression • reduces fine lines • improves skin lightening • improves radiance and an even skin tone • increases collagen production • reduces and repairs sun damages on the skin • NATRUE certified
<p>Green Tea Extract (EGCG) 90</p> <p>Mat.No. 7344</p>	<p>Epigallocatechin Gallate</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	fine white powder	soluble in water, glycerin, propylene glycol and ethanol	0.05 - 0.5 %	<ul style="list-style-type: none"> • physically purified natural green tea leaf extract • EGCG content higher than 90 % • also suitable for oral applications and as food supplement • acts as an antioxidant • reduces inflammations • soothes sunburns • helps to prevent wrinkles • helps to prevent photo aging • helps to maintain skin elasticity based on the collagen network • stimulates proliferation and cell differentiation
<p>Hydrolyzed Elastin powder</p> <p>Mat.No. 7323</p>	<p>Hydrolyzed Elastin</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	light yellow powder	water soluble	0.5 - 5.0 %	<ul style="list-style-type: none"> • low molecular weight Elastin with >= 80 %, that is extracted from pork tendon by biotechnological methods • amphipathic, i.e., hydrophilic & lipophilic • shows a build-up effect on the hair and strengthens the hair • shows a significant delay of swelling degree on hair during alkaline process (perms and dyeing) • reduces breakage of hair • improves skin elasticity • helps to prevent dry skin • reduces wrinkles and delays aging

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Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
HyVia™ (Chia Seed Extract) Mat.No. 7319	Salvia Hispanica Seed Oil Preservative: none Stabilizer: none	off-yellow to yellow oil	miscible with fats, oils, alcohols, hydrocarbons and ethers; insoluble in water	0.1 - 0.5 %	<ul style="list-style-type: none"> • extracted from chia seeds • rich in fatty acids like omega-3 fatty acids (α-linolenic acid) and omega-6 fatty acids (linoleic acid) • 100 % inhibition of PME-1 (protein phosphatase methylesterase-1) and fully activates PP2A (protein phosphatase 2) • boosts aquaporin-3 (AQP3) and increases water transport and hydration in the human skin epidermis • skin barrier protection (decreased TEWL) • antimicrobial staphylococcus aureus • supports lipolysis in human adipocytes • protects against blue light induced cell death • moisturizer
Magnesium Ascorbyl Phosphate Mat.No. 6047	Magnesium Ascorbyl Phosphate Preservative: none Stabilizer: none	white to almost white powder	water soluble	0.5 - 3.0 %	<ul style="list-style-type: none"> • esterified derivative of Ascorbic Acid, that shows one of the best stability features known • penetrates into the skin and shows better efficacy than pure Ascorbic Acid • decreases the generation of melanin by inhibition of tyrosinase activity • acts as an antioxidant • decreases wrinkle progression • reduces fine lines • improves skin lightening • improves radiance and an even skin tone • increases collagen production • reduces and repairs sun damages on the skin • NATRUE certified
Mangosteen Mat.No. 7254	Mangostin Preservative: none Stabilizer: none	light yellow powder	oil soluble	0.02 - 0.5 %	<ul style="list-style-type: none"> • xanthenes are produced from mangosteen fruits • xanthenes belong to the group of polyphenols • stable against discoloration by UV-light • very effective antioxidant • protects from free radicals • skin soothing

Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
<p>Murumuru Butter (deodorized)</p> <p>Mat.No. 7317</p>	<p>Astrocaryum Murumuru Seed Butter</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white to beige butter with characteristic smell	oil soluble	0.2 - 5.0 %	<ul style="list-style-type: none"> • fat made from the seeds of the spiny Murumuru palm abundant in the Brazilian Amazon Rain forest • rich in saturated compared to unsaturated fatty acids (90/10) mainly lauric, myristic and oleic acid, it also contains vitamins • high melting point of 33°C • reduces transepidermal water loss (TEWL) • restores the natural hydrolipidic layer • strengthens and protects the skin barrier • forms a protective film and acts against dry skin • gives a silky and light skin feel • can be used as replacement of silicones • improves shine of hair, softens hair • cares for dry and chemically treated hair • helps to prevent external oxidation • shows anti-microbial properties • reduces inflammations • COSMOS approved • NATRUE certified
<p>Papain (200)</p> <p>Mat.No. 7342</p>	<p>Papain</p> <p>Preservative: none</p> <p>Stabilizer: Maltodextrin</p> <p>80 %</p>	white or light yellow powder	water soluble	0.1 - 0.3 %	<ul style="list-style-type: none"> • natural enzyme present in relatively high concentration in the green peel and seeds of the Carica papaya fruit with wide proteolysis activity (cysteine protease) • produced based on physical methods (microfiltration, ultrafiltration, and freeze-drying) • shows anti-inflammatory effects • acts as an antioxidant • enhances skin and wound healing • in washing powders, soaps and detergents: removes stains more efficiently • helpful for the absorption and digestion in food supplements • COSMOS approved

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Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Papain (800) Mat.No. 7343	Papain Preservative: none Stabilizer: Maltodextrin 40 %	white or light yellow powder	water soluble	0.1 - 0.3 %	<ul style="list-style-type: none"> • natural enzyme present in relatively high concentration in the green peel and seeds of the Carica papaya fruit with wide proteolysis activity (cysteine protease) • produced based on physical methods (microfiltration, ultrafiltration, and freeze-drying) • shows anti-inflammatory effects • acts as an antioxidant • enhances skin and wound healing • in washing powders, soaps and detergents: removes stains more efficiently • helpful for the absorption and digestion in food supplements • COSMOS approved
Peptiboost[®] Cu L Mat.No. 7311	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Bis(Tripeptide-1) Copper Acetate Preservative: none Stabilizer: Caprylyl Glycol/Ethylhexylglycerin 0.5 %	clear blue solution with characteristic odour	water soluble	1 - 15 %	<ul style="list-style-type: none"> • 0.1 % aqueous solution of copper tripeptide, a synthesized endogenous oligopeptide • reduces wrinkles • remodels the skin • increases skin thickness • improves skin barrier repair and function • improves wound healing • stimulates hair growth • enlarges hair follicles • reduces scar tissue, e.g. from acne • acts as an antioxidant • non preserved
Peptiboost[®] Cu P Mat.No. 7302	Bis(Tripeptide-1) Copper Acetate Preservative: none Stabilizer: none	blue powder	water soluble	0.01 - 0.5 %	<ul style="list-style-type: none"> • pure powder of copper tripeptide, a synthesized endogenous oligopeptide • reduces wrinkles • remodels the skin • increases skin thickness • improves skin barrier repair and function • improves wound healing • stimulates hair growth • enlarges hair follicles • reduces scar tissue, e.g. from acne • acts as an antioxidant • non preserved
NEW Peptidox[®] Eyes Mat.No. 7349	Butylene Glycol, Aqua, Poria Cocos Sclerotium Extract, Dipeptide-2, Acetyl Tetrapeptide-5 Preservative: Keine Stabilizer: Butylene Glycol 96,8 %	yellow liquid	water soluble	0.5 - 5.0 %	<ul style="list-style-type: none"> • complex of components used in traditional Chinese medicine (Poria Cocos Sclerotium Extract) and bioactive peptides (Dipeptide-2 and Acetyl Tetrapeptide-5) • reduces eye bags • reduces wrinkles and fine lines • reduces inflammations • acts as an antioxidant • minimizes visible signs of stress • targets the tender skin around the eyes

Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
<p>Peptidox® L</p> <p>Mat.No. 7326</p>	<p>Aqua, Caprylyl Glycol, Acetyl Hexapeptide-8</p> <p>Preservative: none</p> <p>Stabilizer: Caprylyl Glycol 0.5 %</p>	clear solution	water soluble	2 - 10 %	<ul style="list-style-type: none"> • synthetic, acetylated multi peptide, also known as Acetyl Hexapeptide-3 • sequence of six (hexa) organic amino acids in L-form (Ac-EEMQRR-NH₂) • preservative free solution with >= 0.05 % peptide content, stabilized with caprylyl glycol • non-toxic molecule that mimic the action of BoNTs (Botulinum neurotoxins) • reduces wrinkles: 2 % Peptidox® L (cream) decreased wrinkle volume up to of 34.28 % after 56 days, wrinkle area up to 32.61 % and wrinkle ratio up to 33.35 % (overall >30.2 % more effective than benchmark) • improves skin elasticity: 2 % Peptidox® L (cream) increased skin elasticity up to 10.03 % after 56 days (similar to benchmark) • decreases wrinkle progression
<p>Peptidox® P</p> <p>Mat.No. 7325</p>	<p>Acetyl Hexapeptide-8</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white powder	water soluble	0.001 - 0.05 % 10 - 500 ppm	<ul style="list-style-type: none"> • synthetic, acetylated multi peptide, also known as Acetyl Hexapeptide-3 • sequence of six (hexa) organic amino acids in L-form (Ac-EEMQRR-NH₂) • pure powder • non-toxic molecule that mimic the action of BoNTs (Botulinum neurotoxins) • reduces wrinkles: 0.001 % Peptidox® P (cream) decreased wrinkle volume up to of 34.28 % after 56 days, wrinkle area up to 32.61 % and wrinkle ratio up to 33.35 % (overall >30.2 % more effective than benchmark) • improves skin elasticity: 0.001 % Peptidox® P (cream) increased skin elasticity up to 10.03 % after 56 days (similar to benchmark) • decreases wrinkle progression
<p>Peptidox® Plus P</p> <p>Mat.No. 7300</p>	<p>Acetyl Octapeptide-3</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white powder	water soluble	0.01 - 0.05 % 100 - 500 ppm	<ul style="list-style-type: none"> • synthetic, acetylated octapeptid-3, is a high-quality water-soluble oligopeptide for cosmetic use, especially in anti-aging applications • synthesized from octapeptide-3 and acetic acid • pure powder • non-toxic molecule that mimic the action of BoNTs (Botulinum neurotoxins) • reduces wrinkles • improves skin elasticity • decreases wrinkle progression

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Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Peptilash[®] Extend L Mat.No. 7297	Glycerin, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexylglycerin, Biotinoyl Tripeptide-1 Preservative: none Stabilizer: Caprylyl Glycol 0.25 % Ethylhexylglycerin 0.25 %	colorless to pale beige viscous liquid	water soluble	1 - 5 %	<ul style="list-style-type: none"> • high-quality solution of Biotinoyl Tripeptide-1 with Panthenol and Trehalose for cosmetic use, especially for hair growth and volume • helps eyelashes to appear longer, fuller and stronger • promotes hairbulb keratinocyte proliferation • ensures optimal hair anchorage • increases hair growth and volume • prevents hair loss • suitable for pre-aging formulations (slows down aging effects) • non preserved
Peptilash[®] Extend P Mat.No. 7296	Biotinoyl Tripeptide-1 Preservative: none Stabilizer: none	white to off white powder	water soluble	0.0001 - 0.002 % 1 – 20 ppm	<ul style="list-style-type: none"> • pure powder synthetic oligopeptide Biotinoyl Tripeptide-1 for cosmetic use, especially for hair growth and volume • helps eyelashes to appear longer, fuller and stronger • promotes hairbulb keratinocyte proliferation • ensures optimal hair anchorage • increases hair growth and volume • prevents hair loss • suitable for pre-aging formulations (slows down aging effects) • non preserved
Peptilash[®] Growth L Mat.No. 7313	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Myristoyl Pentapeptide-17 Preservative: none Stabilizer: Caprylyl Glycol 0.425 % Ethylhexylglycerin 0.075 %	clear to slightly opaque, colourless to yellowish viscous solution	water soluble	2 - 10 %	<ul style="list-style-type: none"> • solution of myristoyl pentapeptide-17 • it is a signal peptide • stimulates keratin growth • stimulates hair follicle cell growth • thicken and lengthen eyelashes and hairs • fight signs of aging
Peptilash[®] Growth P Mat.No. 7301	Myristoyl Pentapeptide-17 Preservative: none Stabilizer: none	white powder	water soluble	0.005 - 0.05 %	<ul style="list-style-type: none"> • pure powder synthetic oligopeptide myristoyl pentapeptide-17 for cosmetic use, especially for hair growth and volume • helps eyelashes to appear longer, fuller and stronger • promotes hairbulb keratinocyte proliferation • ensures optimal hair anchorage • increases hair growth and volume • prevents hair loss • suitable for pre-aging formulations (slows down aging effects) • stimulates keratin growth • non preserved

Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
<p>Peptilash® Length P</p> <p>Mat.No. 7303</p>	<p>Myristoyl Hexapeptide-16</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white powder	water soluble	<p>0.002-0.03 %</p> <p>20 - 300 ppm</p>	<ul style="list-style-type: none"> • pure powder synthetic oligopeptide myristoyl hexapeptide-16 for cosmetic use, especially for hair growth and volume • helps eyelashes to appear longer, fuller and stronger • promotes hairbulb keratinocyte proliferation • ensures optimal hair anchorage • increases hair growth and volume • prevents hair loss • suitable for pre-aging formulations (slows down aging effects) • stimulates keratin growth • non preserved
<p>Phytosterol Complex 95 %</p> <p>Mat.No. 7265</p>	<p>Glycine Soja Sterols</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white to yellow-amber powder	soluble in oils and fatty alcohols	<p>0.02 - 0.5 %</p> <p>1.0 - 2.0 % in dermatological products</p>	<ul style="list-style-type: none"> • Phytosterol Complex 95 % is produced from soybeans • contains min. 40 % β-sitosterol, stigmasterol and campesterol • application of 0.5 % Phytosterol Complex 95 % shows pronounced effect on regenerating skin barrier function by 90 % after 96h • application of 0.5 % Phytosterol Complex 95 % reduces sebum production by 13.7 % • Phytosterol Complex 95 % shows great anti-inflammatory effect with reduction of IL-6 production by 134 % • anti-itching • works against edema • COSMOS approved • NATRUE certified
<p>Red Tourmaline</p> <p>Mat.No. 7277</p>	<p>Tourmaline</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	White to light grey powder without odour	insoluble	0.5 - 1 %	<ul style="list-style-type: none"> • fine powder of tourmaline (semiprecious stone) • contains following minerals: Lithium Tourmaline Feldspar Quartz-Aluminium oxide like Kaolin • for wellness products
<p>Rutin</p> <p>Mat.No. 7225</p>	<p>Rutin</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	light greenish yellow powder	soluble in phenethyl alcohol	0.001 - 0.05 %	<ul style="list-style-type: none"> • synthetic production process to obtain Rutin • bioflavonoid, also called vitamin P • very strong antioxidant • very effective against oxygen radicals • anti-inflammatory • stabilizes blood membranes • anti-microbial (against dandruff) • NATRUE certified

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Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
<p>Salicylic Acid natural</p> <p>Mat.No. 7324</p>	<p>Salicylic Acid</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white to slightly yellowish powder	soluble in ethanol, pentylene glycol; insoluble in water	<p>0.5 - 2.0 % in skin care products (leave-on and rinse-off)</p> <p>0.1 - 3.0 % in hair care products (rinse-off)</p> <p>15 - 40 % in medical application against acne and freckles</p> <p><= 0.5 % as preservative</p>	<ul style="list-style-type: none"> • produced from Wintergreen oil and Caustic Acid • one of the most effective skin care ingredients used to treat and prevent acne • shows strong exfoliating effects (chemical peeling) • removes dead cells • reduces inflammations • inhibits sebum secretion • shows good effect on melasma (hyperpigmentation) and post-inflammatory pigmentation • acts antimicrobial • helps to reduce signs of photoaging • helps to get and maintain clear pores • suitable as anti-acne cleanser and anti-dandruff agent • COSMOS approved
<p>SIGDerma Hydro Extend</p> <p>Mat.No. 7320</p>	<p>Acetylglutaminoyl Farnesylcysteine</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	off-white to light brown free-flowing solid	miscible in water (>10 %), insoluble in alcohols or oils	0.05 - 0.25 %	<ul style="list-style-type: none"> • SIGDerma Hydro Extend is a proprietary Isoprenylcysteine (IPC) molecule developed by Dr. Jeffry Stock • strongly inhibits production of pro-inflammatory cytokines IL-8 and TNFα • prevents the oxidative damage associated with chronic inflammation and stress • delivers an immediate reduction of fine lines and wrinkles • boosts aquaporin-3 (AQP3) and increases water transport and hydration in the skin epidermis • decreases puffiness and dark circles • gives an even and brighten look in the eye area • effective moisturizer
<p>SIGDerma Clean & Sensitive</p> <p>Mat.No. 7322</p>	<p>Disodium Tetramethylhexadecylcysteine Formylprolinate</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	off-white to light brown solid	miscible in water (>10 %), insoluble in alcohols or oils	0.1 - 1 %	<ul style="list-style-type: none"> • SIGDerma Clean & Sensitive is a proprietary Isoprenylcysteine (IPC) molecule developed by Dr. Jeffry Stock • clinically proven to outperform benzoyl peroxide (BPO) statistical significance over 8 weeks in those with acne prone skin • not irritating the skin unlike BPO • anti-bacterial activity, kills acne and works effectively better than BPO or salicylic acid • in epidermal keratinocytes SIGDerma Clean & Sensitive strongly inhibits TLR2/2 and TLR2/6 induced IL-8 release • blocks T-cell receptor induced IL-17 production, which has been reported to contribute to acne pathogenesis

Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
<p>Sodium Ascorbyl Phosphate</p> <p>Mat.No. 7307</p>	<p>Sodium Ascorbyl Phosphate</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white to almost white powder with no smell	soluble in water, glycerol or propylene glycol	0.2 - 2.0 skin care 3.0 - 5.0 skin whitening	<ul style="list-style-type: none"> • esterified derivative of Ascorbic Acid • penetrates into the skin and shows better efficacy than pure Ascorbic Acid • decreases the generation of melanin by inhibition of tyrosinase activity • acts as an antioxidant • decreases wrinkle progression • reduces fine lines • improves skin lightening • improves radiance and an even skin tone • increases collagen production • reduces and repairs sun damages on the skin
<p>Stearyl Glycyrrhetinate</p> <p>Mat.No. 7227</p>	<p>Stearyl Glycyrrhetinate</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	white or yellowish powder	oil soluble	0.02 - 0.5 %	<ul style="list-style-type: none"> • pentacyclic triterpene acid extracted from liquorice root • stearylester of 18-β glycyrrhetic acid • antiphlogistic • controls sebum release • skin soothing • COSMOS approved • NATRUE certified
<p>Tannic Acid, powder pure Ph EUR, USP</p> <p>Mat.No. 7053</p>	<p>Tannic Acid</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	brownish to yellow fine powder with no odour	soluble in water (up to 25 %) and in alcohol	0.05 - 0.3 %	<ul style="list-style-type: none"> • active ingredients out of oak gall nuts • very high antioxidative power (AP) of 681.719 AU antioxidative units, in comparison to vitamin C of 1.000.000 AU • as higher the AP as higher is the capacity to neutralize free radicals • astringent • anti-inflammatory • effective against bacteria • NATRUE certified
<p>Troloxerutin</p> <p>Mat.No. 7293</p>	<p>Troloxerutin</p> <p>Preservative: none</p> <p>Stabilizer: none</p>	yellow-green crystalline powder	soluble in water, pentylene and propylene glycol, slightly soluble in ethanol	0.1 - 2 %	<ul style="list-style-type: none"> • is one of the most stable bioflavonoids • shows a better solubility as Rutin • anti-inflammatory • enhances the absorption of vitamin C • improves microcirculation • promoting new angiogenesis to promote collateral circulation • increases capillary resistance and reduce capillary permeability • antibacterial

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Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Turmeric Oil (CO₂) Mat.No. 7250	Curcuma Longa Root Extract Preservative: none Stabilizer: none	yellowish orangish liquid with aromatic odour, typical of turmeric	oil soluble	0.05 - 2.0 %	<ul style="list-style-type: none"> • CO₂ extracted essential oil out of curcuma longa root • contains turmerone • soothes skin • antioxidant (ROS reactive oxygene species) • gives an even skin-tone and glow to skin • useful in aromatherapy for relaxing, balancing and stimulating • NATRUE certified
Ursolic Acid Na-Salt natural Mat.No. 7278	Sodium Ursolate, Sodium Oleanolate Preservative: none Stabilizer: none	white powder	soluble in pentylene glycol and propylene glycol	0.1 - 0.3 %	<ul style="list-style-type: none"> • mixture of Ursolic acid Sodium Salt and Oleanolic acid Sodium Salt (pentacyclic triterpenoid acids) • minimizes photo-aging • enhances skin elasticity • acts as an antioxidant • reduces inflammatory • stabilizes liposome membranes • shows anti-tumor activity • shows anti-microbial activity • reduces wrinkles • NATRUE certified
ViaFerm[®] White Shiitake Mat.No. 7274	Lentinus Edodes Mycelium Extract Preservative: Phenoxyethanol 0.5 % Stabilizer: Caprylyl Glycol 0.5 %	light yellow amber liquid with characteristic odour	water soluble	2.0 %	<ul style="list-style-type: none"> • biotechnological derived extract from shiitake mushroom ferment • skin lightening • against age spots • degrades melanin • anti-inflammatory
ViaPure[®] Andrographis Mat.No. 7272	Andrographis Paniculata Leaf Extract Preservative: none Stabilizer: none	white crystalline powder with characteristic odour	soluble in glycols	0.1 - 0.2 %	<ul style="list-style-type: none"> • extract from the leaves of andrographis paniculata • with min. 95 % of andrographolides • anti-inflammatory • soothing • skin lightening • against dark circles • against oxidative stress • COSMOS approved
ViaPure[®] Boswellia Green Mat.No. 7308	Boswellia Serrata Resin Extract Preservative: none Stabilizer: none	pale yellow to off white powder with characteristic odour	oil soluble	0.1 - 0.2 %	<ul style="list-style-type: none"> • lipophilic extract from boswellia serrata resin • contains min. 65 % boswellic acids • soothing • firming • inhibits elastase • improves skin barrier function • COSMOS approved • NATRUE certified

Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
ViaPure® Citrus Mat.No. 7273	Citrus Grandis Peel Extract Preservative: none Stabilizer: none	yellow powder with characteristic odour	soluble in ethanol	0.1 - 0.2 %	<ul style="list-style-type: none"> • extract from paring of young grapefruits • contains min. 95 % apigenin • protects body's own hyaluronic acid • anti-inflammatory • repair effect • protects DNA from UV-damage
ViaPure® Coleus Mat.No. 7269	Coleus Barbatous Root Extract Preservative: none Stabilizer: none	white powder with characteristic odour	soluble in glycols	0.05 - 0.1 %	<ul style="list-style-type: none"> • extract from the roots of coleus barbatous • contains min. 97 % forskolin • improves barrier repair and barrier function • contributes to healthier stratum corneum • prevents UVB and DNA damage • stimulates DNA repair • anti-inflammatory • supports lipolysis in human adipocytes
ViaPure® Hops Mat.No. 7271	Humulus Lupulus Extract, Linoleic Acid, Linolenic Acid Preservative: none Stabilizer: none	dark amber oil with sharp pungent odour	oil soluble	1.0 %	<ul style="list-style-type: none"> • CO₂ extract from humulus lupulus (hops) • contains min. 25 % dihydroiso-α-humulones • prevents buildup of spider veins • soothing • prevents dark circles
ViaPure® Licorice White Mat.No. 7276	Glycyrrhiza Glabra Root Extract Preservative: none Stabilizer: none	beige powder with slight odour	soluble in glycols	0.03 - 0.05 %	<ul style="list-style-type: none"> • extract from glycyrrhiza glabra (licorice roots) • contains min. 95 % glabridin • skin lightening • reduces age spots • soothing • antioxidant • anti-microbial

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Product name	INCI- Name	Appearance	Solubility	Use concentration	Benefits
ViaPure[®] Poria Mat.No. 7270	Poria Cocos Extract Preservative: none Stabilizer: none	light yellow powder with characteristic odour	soluble in pentylene and butylene glycol	0.1 - 0.2 %	<ul style="list-style-type: none"> • extract from poria cocos • contains triterpenoids (lanostane type) • anti-inflammatory • anti-edematous • soothing • decreases redness • decreases puffiness • for sensitive and atopic skin
ViaPure[®] Rice Mat.No. 7282	Oryza Sativa Bran Extract Preservative: none Stabilizer: none	white powder with a typical smell	water soluble	max. 1.0 %	<ul style="list-style-type: none"> • dried water extract of rice bran • contains min. 90 % phytic acid (known as inositol hexaphosphate, IP6) • more effective exfoliator than glycolic acid • increase cell turnover • desquamation • skin-tone lightening • antioxidant • chelation • COSMOS approved • NATRUE certified
Vitamin A Acetate Mat.No. 7309	Retinyl Acetate Preservative: none Stabilizer: none	straw yellow crystal	soluble in most organic solvents (acetone, chloroform, ethanol, iso-propanol) and in fats or oils (750g/100 mL); insoluble in water and glycerol	Body lotions max. 0.05 % Hand and face creams max. 0.3 %	<ul style="list-style-type: none"> • also named retinyl acetate • naturally occurring ester of Vitamin A • to increase the stability acetic acid was bound to the easily degradable Vitamin A • reduces inflammations • helps to fight acne • reduces wrinkles • acts as an antioxidant • increases skin thickness • increases cell growth • helps to maintain sebum integrity

1 - Hydration • Moisturizer

Product name	INCI- Name	Solubility
Aloe Vera freeze dried gel powder 200:1	Aloe Barbadensis Leaf Juice Powder	water soluble
Astaxanthin 5% L	Astaxanthin or Haematococcus Pluvialis Extract	oil soluble, dispersible in water
Buriti Oil (virgin)	Mauritia Flexuosa Fruit Oil	oil soluble
Cupuacu Butter (deodorized)	Theobroma Grandiflorum Seed Butter	oil soluble
HyVia™ (Chia Seed Extract)	Salvia Hispanica Seed Oil	miscible with fats, oils, alcohols, hydrocarbons and ethers; insoluble in water
Mangosteen	Mangostin	oil soluble
Murumuru Butter (deodorized)	Astrocaryum Murumuru Seed Butter	oil soluble
SIGDerma Hydro Extend	Acetylglutaminoyl Farnesylcysteine	miscible in water (>10 %); insoluble in alcohols or oils
ViaPure® Boswellia Green	Boswellia Serrata Resin Extract	oil soluble
ViaPure® Citrus	Citrus Grandis Peel Extract	soluble in ethanol
ViaPure® Coleus	Coleus Barbatus Root Extract	soluble in glycol

2 - Skin Protection • Radical Scavenger

Product name	INCI- Name	Solubility
18-β-Glycyrrhetic Acid	Glycyrrhetic Acid	soluble in hot water, phenylethyl alcohol and in ethanol up to 0.6%
AGSE (Activated Grape Seed Extract)	Vitis Vinifera Seed Extract	miscible with alcohols and glycols; insoluble in water or oils

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but cosmetics need nature.



2 - Skin Protection • Radical Scavenger

Product name	INCI- Name	Solubility
Aloe Vera freeze dried gel powder 200:1	Aloe Barbadensis Leaf Juice Powder	water soluble
Ammonium Glycyrrhizinate	Ammonium Glycyrrhizate	water soluble
Ascorbyl Glucoside	Ascorbyl Glucoside	water soluble
Ascorbyl Isostearate	Ascorbyl Isostearate	oil soluble, insoluble in water, up to 10 % soluble at RT in organic solvents
Astaxanthin 5% L	Astaxanthin or Haematococcus Pluvialis Extract	oil soluble, dispersible in water
Bakuchiol natural	Bakuchiol	oil soluble, insoluble in water, up to 1 % soluble in glycerin, propylene glycol, pentylene glycol
Bamboo Charcoal powder	Charcoal Powder	insoluble in water, organic solvents and oils
alpha-Bisabolol natural (C)	Bisabolol	oil soluble
alpha-Bisabolol organic (A)	Bisabolol	oil soluble
Buriti Oil (virgin)	Mauritia Flexuosa Fruit Oil	oil soluble
Coenzyme Q 10	Ubiquinone	oil soluble
Cupuacu Butter (deodorized)	Theobroma Grandiflorum Seed Butter	oil soluble
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizate	water soluble
Elder Flower Extract	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract	water soluble
Epidermal Growth Factor L	Aqua, Glycerin, Mannitol, Phenoxyethanol, Ethylhexylglycerin, sh-Oligopeptide-1	water soluble, soluble in ethanol, propylene glycol, glycerin, pentylene glycol, Dermosoft 1388
Esculin natural	Esculin	slightly soluble in cold water, readily soluble in hot water and ethanol

2 - Skin Protection • Radical Scavenger

Product name	INCI- Name	Solubility
Ethyl Ascorbic Acid	3-O-Ethyl Ascorbic Acid	water soluble
Green Tea Extract (EGCG) 90	Epigallocatechin Gallate	soluble in water, glycerin, propylene glycol and ethanol
HyVia™ (Chia Seed Extract)	Salvia Hispanica Seed Oil	miscible with fats, oils, alcohols, hydrocarbons and ethers; insoluble in water
Magnesium Ascorbyl Phosphate	Magnesium Ascorbyl Phosphate	water soluble
Mangosteen	Mangostin	oil soluble
Murumuru Butter (deodorized)	Astrocaryum Murumuru Seed Butter	oil soluble
Papain (200) / Papain (800)	Papain	water soluble
Peptiboost® Cu L	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Bis(Tripeptide-1) Copper Acetate	water soluble
Peptiboost® Cu P	Bis(Tripeptide-1) Copper Acetate	water soluble
Peptidox® Eyes	Butylene Glycol, Aqua, Poria Cocos Sclerotium Extract, Dipeptide-2, Acetyl Tetrapeptide-5	water soluble
Phytosterol Complex 95 %	Glycine Soja Sterols	soluble in oils and fatty alcohols
Rutin	Rutin	soluble in phenethyl alcohol
Salicylic Acid natural	Salicylic Acid	soluble in ethanol, pentylene glycol; insoluble in water
SIGDerma Hydro Extend	Acetylglutaminoyl Farnesylcysteine	miscible in water (>10 %); insoluble in alcohols or oils

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2 - Skin Protection • Radical Scavenger

Product name	INCI- Name	Solubility
SIGDerma Clean & Sensitive	Disodium Tetramethylhexadecenylcysteine Formylprolinate	miscible in water (>10 %), insoluble in alcohols or oils
Sodium Ascorbyl Phosphate	Sodium Ascorbyl Phosphate	soluble in water, glycerol or propylene glycol
Stearyl Glycyrrhetinate	Stearyl Glycyrrhetinate	oil soluble
Tannic Acid, powder pure, Ph EUR, USP	Tannic Acid	soluble in water (up to 25 %) and in alcohol
Troloxerutin	Troloxerutin	soluble in water, pentylene and propylene glycol, slightly soluble in ethanol
Turmeric Oil (CO ₂)	Curcuma Longa Root Extract	oil soluble
Ursolic Acid Na-Salt natural	Sodium Ursolate, Sodium Oleanolate	soluble in pentylene glycol and propylene glycol
ViaFerm [®] White Shiitake	Lentinus Edodes Mycelium Extract	water soluble
ViaPure [®] Andrographis	Andrographis Paniculata Leaf Extract	soluble in glycols
ViaPure [®] Boswellia Green	Boswellia Serrata Resin Extract	oil soluble
ViaPure [®] Citrus	Citrus grandis Peel Extract	soluble in ethanol
ViaPure [®] Coleus	Coleus Barbatus Root Extract	soluble in glycols
ViaPure [®] Hops	Humulus Lupulus Extract, Linoleic Acid, Linolenic Acid	oil soluble
ViaPure [®] Licorice White	Glycyrrhiza Glabra Root Extract	soluble in glycols
ViaPure [®] Poria	Poria Cocos Extract	soluble in pentylene and butylene glycol
ViaPure [®] Rice	Oryza Sativa Bran Extract	water soluble

3 - Metabolic Activator • Energizer

Product name	INCI- Name	Solubility
Astaxanthin 5% L	Astaxanthin or Haematococcus Pluvialis Extract	oil soluble, dispersible in water
Elder Flower Extract	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract	water soluble
Epidermal Growth Factor L	Aqua, Glycerin, Mannitol, Phenoxyethanol, Ethylhexylglycerin, sh-Oligopeptide-1	water soluble, soluble in ethanol, propylene glycol, glycerin, pentylene glycol, Dermosoft 1388
Esculin natural	Esculin	slightly soluble in cold water, readily soluble in hot water and ethanol
Ethyl Ascorbic Acid	3-O-Ethyl Ascorbic Acid	water soluble
Magnesium Ascorbyl Phosphate	Magnesium Ascorbyl Phosphate	water soluble
Peptiboost® Cu L	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Bis(Tripeptide-1) Copper Acetate	water soluble
Peptiboost® Cu P	Bis(Tripeptide-1) Copper Acetate	water soluble
Peptilash® Extend L	Glycerin, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexylglycerin, Biotinoyl Tripeptide-1	water soluble
Peptilash® Extend P	Biotinoyl Tripeptide-1	water soluble
Peptilash® Growth L	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Myristoyl Pentapeptide-17	water soluble
Peptilash® Growth P	Myristoyl Pentapeptide-17	water soluble
Peptilash® Length P	Myristoyl Hexapeptide-16	water soluble
Rutin	Rutin	soluble in phenethyl alcohol
Sodium Ascorbyl Phosphate	Sodium Ascorbyl Phosphate	soluble in water, glycerol or propylene glycol

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3 - Metabolic Activator • Energizer

Product name	INCI- Name	Solubility
Troloxerutin	Troloxerutin	soluble in water, pentylene and propylene glycol, slightly soluble in ethanol
Ursolic Acid Na-Salt natural	Sodium Ursolate, Sodium Oleanolate	soluble in pentylene glycol and propylene glycol
ViaFerm [®] White Shiitake	Lentinus Edodes Mycelium Extract	water soluble
ViaPure [®] Poria	Poria Cocos Extract	soluble in pentylene and butylene glycol
ViaPure [®] Rice	Oryza Sativa Bran Extract	water soluble

4 - Skin Smoothing

Product name	INCI- Name	Solubility
AGSE (Activated Grape Seed Extract)	Vitis Vinifera Seed Extract	miscible with alcohols and glycols; insoluble in water or oils
Aloe Vera freeze dried gel powder 200:1	Aloe Barbadensis Leaf Juice Powder	water soluble
Ascorbyl Glucoside	Ascorbyl Glucoside	water soluble
Ascorbyl Isostearate	Ascorbyl Isostearate	oil soluble, insoluble in water, up to 10 % soluble at RT in organic solvents
Astaxanthin 5% L	Astaxanthin or Haematococcus Pluvialis Extract	oil soluble, dispersible in water
Bakuchiol natural	Bakuchiol	oil soluble, insoluble in water, up to 1 % soluble in glycerin, propylene glycol, pentylene glycol
Biotin USP	Biotin	soluble in water and glycerin up to 0.06% (50°C)

4 - Skin Smoothing

Product name	INCI- Name	Solubility
Bromelain(100) / Bromelain (600)	Bromelain	water soluble
Buriti Oil (virgin)	Mauritia Flexuosa Fruit Oil	oil soluble
Coenzyme Q 10	Ubiquinone	oil soluble
Epidermal Growth Factor L	Aqua, Glycerin, Mannitol, Phenoxyethanol, Ethylhexylglycerin, sh-Oligopeptide-1	water soluble, soluble in ethanol, propylene glycol, glycerin, pentylene glycol, Dermosoft 1388
Ethyl Ascorbic Acid	3-O-Ethyl Ascorbic Acid	water soluble
Green Tea Extract (EGCG) 90	Epigallocatechin Gallate	soluble in water, glycerin, propylene glycol and ethanol
HyVia™ (Chia Seed Extract)	Salvia Hispanica Seed Oil	miscible with fats, oils, alcohols, hydrocarbons and ethers; insoluble in water
Peptiboost® Cu L	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Bis(Tripeptide-1) Copper Acetate	water soluble
Peptiboost® Cu P	Bis(Tripeptide-1) Copper Acetate	water soluble
Peptidox® Eyes	Butylene Glycol, Aqua, Poria Cocos Sclerotium Extract, Dipeptide-2, Acetyl Tetrapeptide-5	water soluble
Peptidox® L	Aqua, Caprylyl Glycol, Acetyl Hexapeptide-8	water soluble
Peptidox® P	Acetyl Hexapeptide-8	water soluble
Peptidox® Plus P	Acetyl Octapeptide-3	water soluble
Salicylic Acid natural	Salicylic Acid	soluble in ethanol, pentylene glycol; insoluble in water
SIGDerma Hydro Extend	Acetylglutaminoyl Farnesylcysteine	miscible in water (>10 %); insoluble in alcohols or oils

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4 - Skin Smoothing

Product name	INCI- Name	Solubility
Troloxerutin	Troloxerutin	soluble in water, pentylene and propylene glycol, slightly soluble in ethanol
Ursolic Acid Na-Salt natural	Sodium Ursolate, Sodium Oleanolate	soluble in pentylene glycol and propylene glycol
ViaPure [®] Boswellia Green	Boswellia Serrata Resin Extract	oil soluble
ViaPure [®] Citrus	Citrus Grandis Peel Extract	soluble in ethanol
ViaPure [®] Rice	Oryza Sativa Bran Extract	water soluble

5 - Improvement of Skin Feel

Product name	INCI- Name	Solubility
Aloe Vera freeze dried gel powder 200:1	Aloe Barbadensis Leaf Juice Powder	water soluble
Bamboo Charcoal powder	Charcoal Powder	insoluble in water, organic solvents and oils
Buriti Oil (virgin)	Mauritia Flexuosa Fruit Oil	oil soluble
Cupuacu Butter (deodorized)	Theobroma Grandiflorum Seed Butter	oil soluble
Murumuru Butter (deodorized)	Astrocaryum Murumuru Seed Butter	oil soluble

6 - Thickener • Rheological Additive

Product name	INCI- Name	Solubility
Cupuacu Butter (deodorized)	Theobroma Grandiflorum Seed Butter	oil soluble
Murumuru Butter (deodorized)	Astrocaryum Murumuru Seed Butter	oil soluble

7 - Hair Care • Body Wash

Product name	INCI- Name	Solubility
Bamboo Charcoal powder	Charcoal Powder	insoluble in water, organic solvents and oils
Biotin USP	Biotin	soluble in water and glycerin up to 0.06% (50°C)
Buriti Oil (virgin)	Mauritia Flexuosa Fruit Oil	oil soluble
Cupuacu Butter (deodorized)	Theobroma Grandiflorum Seed Butter	oil soluble
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizate	water soluble
Esculin natural	Esculin	slightly soluble in cold water, readily soluble in hot water and ethanol
Hydrolyzed Elastin powder	Hydrolyzed Elastin	water soluble
Murumuru Butter (deodorized)	Astrocaryum Murumuru Seed Butter	oil soluble
Peptiboost® Cu L	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Bis(Tripeptide-1) Copper Acetate	water soluble
Peptiboost® Cu P	Bis(Tripeptide-1) Copper Acetate	water soluble
Peptilash® Extend L	Glycerin, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexylglycerin, Biotinoyl Tripeptide-1	water soluble

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7 - Hair Care • Body Wash

Product name	INCI- Name	Solubility
Peptilash [®] Extend P	Biotinoyl Tripeptide-1	water soluble
Peptilash [®] Growth L	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Myristoyl Pentapeptide-17	water soluble
Peptilash [®] Growth P	Myristoyl Pentapeptide-17	water soluble
Peptilash [®] Length P	Myristoyl Hexapeptide-16	water soluble
Rutin	Rutin	soluble in phenethyl alcohol
Turmeric Oil (CO ₂)	Curcuma Longa Root Extract	oil soluble

8 - Sun Protection • After Sun

Product name	INCI- Name	Solubility
18-β-Glycyrrhetic Acid	Glycyrrhetic Acid	soluble in hot water, phenylethyl alcohol and in ethanol up to 0.6%
AGSE (Activated Grape Seed Extract)	Vitis Vinifera Seed Extract	miscible with alcohols and glycols; insoluble in water or oils
Aloe Vera freeze dried gel powder 200:1	Aloe Barbadensis Leaf Juice Powder	water soluble
Ammonium Glycyrrhizinate	Ammonium Glycyrrhizate	water soluble
Ascorbyl Glucoside	Ascorbyl Glucoside	water soluble
Astaxanthin 5% L	Astaxanthin or Haematococcus Pluvialis Extract	oil soluble, dispersible in water
Bakuchiol natural	Bakuchiol	oil soluble, insoluble in water, up to 1 % soluble in glycerin, propylene glycol, pentylene glycol
alpha-Bisabolol natural (C)	Bisabolol	oil soluble

8 - Sun Protection • After Sun

Product name	INCI- Name	Solubility
alpha-Bisabolol organic (A)	Bisabolol	oil soluble
Buriti Oil (virgin)	Mauritia Flexuosa Fruit Oil	oil soluble
Cupuacu Butter (deodorized)	Theobroma Grandiflorum Seed Butter	oil soluble
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizate	water soluble
Elder Flower Extract	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract	water soluble
Epidermal Growth Factor L	Aqua, Glycerin, Mannitol, Phenoxyethanol, Ethylhexylglycerin, sh-Oligopeptide-1	water soluble, soluble in ethanol, propylene glycol, glycerin, pentyleneglycol, Dermosoft 1388
Esculin natural	Esculin	slightly soluble in cold water, readily soluble in hot water and ethanol
Green Tea Extract (EGCG) 90	Epigallocatechin Gallate	soluble in water, glycerin, propylene glycol and ethanol
Mangosteen	Mangostin	oil soluble
Peptiboost® Cu L	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Bis(Tripeptide-1) Copper Acetate	water soluble
Peptiboost® Cu P	Bis(Tripeptide-1) Copper Acetate	water soluble
Phytosterol Complex 95 %	Glycine Soja Sterols	soluble in oils and fatty alcohols
Rutin	Rutin	soluble in phenethyl alcohol
SIGDerma Hydro Extend	Acetylglutaminoyl Farnesylcysteine	miscible in water (>10 %); insoluble in alcohols or oils
Stearyl Glycyrrhetinate	Stearyl Glycyrrhetinate	oil soluble

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8 - Sun Protection • After Sun

Product name	INCI- Name	Solubility
Troloxerutin	Troloxerutin	soluble in water, pentylene glycol and propylene glycol, slightly soluble in ethanol
Ursol Acid Na-Salt natural	Sodium Ursolate, Sodium Oleanolate	soluble in pentylene glycol and propylene glycol
ViaPure [®] Andrographis	Andrographis Paniculata Leaf Extract	soluble in glycols
ViaPure [®] Citrus	Citrus Grandis Peel Extract	soluble in ethanol
ViaPure [®] Coleus	Coleus Barbatum Root Extract	soluble in glycols

9 - Anti-Acne Products • Deodorants

Product name	INCI- Name	Solubility
18-β-Glycyrrhetic Acid	Glycyrrhetic Acid	soluble in hot water, phenylethyl alcohol and in ethanol up to 0.6%
Ammonium Glycyrrhizinate	Ammonium Glycyrrhizate	water soluble
Bakuchiol natural	Bakuchiol	oil soluble, insoluble in water, up to 1 % soluble in glycerin, propylene glycol, pentylene glycol
Bamboo Charcoal powder	Charcoal Powder	insoluble in water, organic solvents and oils
alpha-Bisabolol natural (C)	Bisabolol	oil soluble
alpha-Bisabolol organic (A)	Bisabolol	oil soluble
Bromelain(100) / Bromelain (600)	Bromelain	water soluble
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizate	water soluble

9 - Anti-Acne Products • Deodorants

Product name	INCI- Name	Solubility
Elder Flower Extract	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract	water soluble
Epidermal Growth Factor L	Aqua, Glycerin, Mannitol, Phenoxyethanol, Ethylhexylglycerin, sh-Oligopeptide-1	water soluble, soluble in ethanol, propylene glycol, glycerin, pentylene glycol, Dermosoft 1388
Mangosteen	Mangostin	oil soluble
Papain (200) / Papain (800)	Papain	water soluble
Salicylic Acid natural	Salicylic Acid	soluble in ethanol, pentylene glycol; insoluble in water
SIGDerma Clean & Sensitive	Disodium Tetramethylhexadecenylcysteine Formylprolinate	miscible in water (>10 %), insoluble in alcohols or oils
Sodium Ascorbyl Phosphate	Sodium Ascorbyl Phosphate	soluble in water, glycerol or propylene glycol
Stearyl Glycyrrhetinate	Stearyl Glycyrrhetinate	oil soluble
Tannic Acid, powder pure Ph. Eur, USP	Tannic Acid	soluble in water (up to 25 %) and in alcohol
ViaPure® Rice	Oryza Sativa Bran Extract	water soluble
Vitamin A Acetate	Retinyl Acetate	soluble in most organic solvents (acetone, chloroform, ethanol, isopropanol) and in fats or oils (750 g/100 mL); insoluble in water and glycerol

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10 - Decorative Cosmetics

Product name	INCI- Name	Solubility
Cupuacu Butter (deodorized)	Theobroma Grandiflorum Seed Butter	oil soluble
Mangosteen	Mangostin	oil soluble
Murumuru Butter (deodorized)	Astrocaryum Murumuru Seed Butter	oil soluble
Peptidox [®] Eyes	Butylene Glycol, Aqua, Poria Cocos Sclerotium Extract, Dipeptide-2, Acetyl Tetrapeptide-5	water soluble
Peptilash [®] Extend L	Glycerin, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexylglycerin, Biotinoyl Tripeptide-1	water soluble
Peptilash [®] Extend P	Biotinoyl Tripeptide-1	water soluble
Peptilash [®] Growth L	Aqua, Glycerin, Caprylyl Glycol, Ethylhexylglycerin, Myristoyl Pentapeptide-17	water soluble
Peptilash [®] Growth P	Myristoyl Pentapeptide-17	water soluble
Peptilash [®] Length P	Myristoyl Hexapeptide-16	water soluble
Red Tourmaline	Tourmaline	insoluble

12 - Skin Whitening

Product name	INCI- Name	Solubility
Alpha-Arbutin	Alpha-Arbutin	water soluble, soluble in methanol or alcohol (ethanol <50%), partially soluble in cold water
Arbutin	Arbutin	water soluble, slightly soluble in Ethanol
Ascorbyl Glucoside	Ascorbyl Glucoside	water soluble
Ascorbyl Isostearate	Ascorbyl Isostearate	oil soluble, insoluble in water, up to 10 % soluble at RT in organic solvents

12 - Skin Whitening

Product name	INCI- Name	Solubility
Astaxanthin 5% L	Astaxanthin or Haematococcus Pluvialis Extract	oil soluble, dispersible in water
Bakuchiol natural	Bakuchiol	oil soluble, insoluble in water, up to 1 % soluble in glycerin, propylene glycol, pentylene glycol
Butyl Resorcinol	4-Butylresorcinol	soluble in organic solvents, in water poorly soluble
Ethyl Ascorbic Acid	3-O-Ethyl Ascorbic Acid	water soluble
Magnesium Ascorbyl Phosphate	Magnesium Ascorbyl Phosphate	water soluble
Papain (200) / Papain (800)	Papain	water soluble
Salicylic Acid natural	Salicylic Acid	soluble in ethanol, pentylene glycol; insoluble in water
Sodium Ascorbyl Phosphate	Sodium Ascorbyl Phosphate	soluble in water, glycerol or propylene glycol
ViaFerm®White Shiitake	Lentinus Edodes Mycelium Extract	water soluble
ViaPure®Andrographis	Andrographis Paniculata Leaf Extract	soluble in glycols
ViaPure® Hops	Humulus Lupulus Extract, Linoleic Acid, Linolenic Acid	oil soluble
ViaPure® Licorice White	Glycyrrhiza Glabra Root Extract	soluble in glycols
ViaPure® Rice	Oryza Sativa Bran Extract	water soluble

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15 - Anti-Cellulite

Product name	INCI- Name	Solubility
Esculin natural	Esculin	slightly soluble in cold water, readily soluble in hot water and ethanol
HyVia™ (Chia Seed Extract)	Salvia Hispanica Seed Oil	miscible with fats, oils, alcohols, hydrocarbons and ethers; insoluble in water
Troxeutin	Troxeutin	soluble in water, pentylene and propylene glycol, slightly soluble in ethanol
Ursolic Acid Na-Salt natural	Sodium Ursolate, Sodium Oleanolate	soluble in pentylene glycol and propylene glycol
ViaPure® Coleus	Coleus Barbatus Root Extract	soluble in glycols

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notes

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Contact

Nature needs no cosmetics,
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Selco Wirkstoffe Vertriebs GmbH

Straßburg 16
69483 Wald-Michelbach / Germany

Phone: +49 6207 939 94 0
Fax: +49 6207 939 94 10

E-Mail: info@gfn-selco.de
Internet: www.gfn-selco.de