

# Selco<sup>o</sup>

Nature needs no cosmetics,  
but cosmetics need nature.

Delivery program



## 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](http://www.gfn-selco.de).

Your Selco-Team

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## Selco-Company Profile

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

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Product overview

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
				Hydration, Moisturizer	Skin Protection, Radical Scavenger	Metabolic Activator, Energizer	Skin Smoothing	Improvement of Skin Feel	Thickener, Rheological Additive	Hair Care, Body Wash	Sun Protection, After Sun	Anti-Acne-Products, Deodorants	Decorative Cosmetics	Skin-Whitening	Anti-Cellulite
18-β-Glycyrrhetic Acid	Glycyrrhetic Acid	7212			●						●	●			
Aloe Vera freeze dried gel powder 200:1	Aloe Barbadensis Leaf Juice Powder	7100		●	●		●	●			●				
Ammonium Glycyrrhizinate	Ammonium Glycyrrhizate	7211			●						●	●			
Arbutin	Arbutin	7011												●	
Ascorbyl Glucoside	Ascorbyl Glucoside	7268	C E		●		●				●			●	
Bamboo Charcoal powder	Charcoal Powder	7287	C		●			●		●		●			
Biotin USP	Biotin	7253					●			●					
alpha-Bisabolol organic (A)*	Bisabolol	7290			●						●	●			
Butyl Resorcinol	4-Butylresorcinol	7261												●	
Coenzyme Q10	Ubiquinone	7258	C E		●		●								

\* = not available in every country

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				Hydration, Moisturizer	Skin Protection, Radical Scavenger	Metabolic Activator, Energizer	Skin Smoothing	Improvement of Skin Feel	Thickener, Rheological Additive	Hair Care, Body Wash	Sun Protection, After Sun	Anti-Acne-Products, Deodorants	Decorative Cosmetics	Skin-Whitening	Anti-Cellulite
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizate	7196	E		•					•	•	•			
Elder Flower Extract	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract	7004			•	•					•	•			
Esculin natural	Esculin	7267			•	•				•	•				•
Ethyl Ascorbic Acid	3-O-Ethyl Ascorbic Acid	7246			•	•	•							•	
Magnesium Ascorbyl Phosphate	Magnesium Ascorbyl Phosphate	6047			•	•								•	
Phytosterol Complex 95 %	Glycine Soja Sterols	7265			•						•				
Pomegranate Seed Oil	Punica Granatum Seed Oil	7259		•	•	•	•			•	•		•		
Red Tourmaline*	Tourmaline	7277											•		
Rutin DAB 10	Rutin	7225			•	•				•	•				
SpecPed <sup>®</sup> AO3P	Acetyl Octapeptide-3	7300					•								
SpecPed <sup>®</sup> BT 1P	Biotinoyl Tripeptide-1	7296								•			•		

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				Hydration, Moisturizer	Skin Protection, Radical Scavenger	Metabolic Activator, Energizer	Skin Smoothing	Improvement of Skin Feel	Thickener, Rheological Additive	Hair Care, Body Wash	Sun Protection, After Sun	Anti-Acne-Products, Deodorants	Decorative Cosmetics	Skin-Whitening	Anti-Cellulite
SpecPed® GCu 21P	Bis(Tripeptide-1) Copper Acetate	7302					●			●					
SpecPed® Lash LD	Glycerine, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexylglycerin, Biotinoyl Tripeptide-1	7297								●			●		
SpecPed® MH 16P	Myristoyl Hexapeptide-16	7303								●			●		
SpecPed® MP 17P	Myristoyl Pentapeptide-17	7301								●			●		
Stearyl Glycyrrhetinate	Stearyl Glycyrrhetinate	7227	E		●						●	●			
Tannic Acid, powder pure Ph EUR, USP	Tannic Acid	7053			●							●			
Troloxerutin	Troloxerutin	7293			●	●	●				●				●
Turmeric Oil (CO <sub>2</sub> )	Curcuma Longa Root Extract	7250			●					●					
Ursolic Acid Na-Salt natural	Sodium Ursolate, Sodium Oleanolate	7278			●	●	●				●				●
ViaFerm® White Shiitake*	Lentinus Edodes Mycelium Extract	7274			●	●								●	

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			1	2	3	4	5	6	7	8	9	10	12	15	
ViaPure <sup>®</sup> Andrographis*	Andrographis Paniculata Leaf Extract	7272			●						●			●	
ViaPure <sup>®</sup> Boswellia*	Boswellia Serrata Resin Extract	7275		●	●		●								
ViaPure <sup>®</sup> Citrus*	Citrus Grandis Peel Extract	7273		●	●		●				●				
ViaPure <sup>®</sup> Coleus*	Coleus Barbatum Root Extract	7269		●	●						●				●
ViaPure <sup>®</sup> Hops*	Humulus Lupulus Extract, Linoleic Acid, Linolenic Acid	7271			●									●	
ViaPure <sup>®</sup> Licorice White*	Glycyrrhiza Glabra Root Extract	7276			●									●	
ViaPure <sup>®</sup> POM*	Punica Granatum Fruit Extract	7288			●		●								
ViaPure <sup>®</sup> Poria*	Poria Cocos Extract	7270			●	●									
ViaPure <sup>®</sup> Rice*	Oryza Sativa Bran Extract	7282	E		●	●	●					●		●	

\* = not available in every country



## Selco products in alphabetical order and their benefits

Product name	Mat. No.	INCI- Name	Appearance	Solubility	Use concentration	Benefits
18-β-Glycyrrhetic Acid	7212	Glycyrrhetic Acid <b>Preservative:</b> none <b>Stabilizer:</b> 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"> <li>• pentacyclic triterpene acid extracted from liquorice root</li> <li>• antiphlogistic</li> <li>• controls sebum release</li> <li>• acceleration of wound healing</li> <li>• itch soothing</li> <li>• antioxidant</li> </ul>
Aloe Vera freeze dried gel powder 200:1	7100	Aloe Barbadensis Leaf Juice Powder <b>Preservative:</b> none <b>Stabilizer:</b> none	white to grey powder with an aloe odour, no peculiar smell	water soluble	0.2 - 0.5 %	<ul style="list-style-type: none"> <li>• quality certified by IASC</li> <li>• content of Aloverose &gt;= 80000 mg/kg</li> <li>• excellent moisturizing</li> <li>• anti-irritant</li> <li>• improves skin softness and elasticity</li> </ul>
Ammonium Glycyrrhizinate	7211	Ammonium Glycyrrhizate <b>Preservative:</b> none <b>Stabilizer:</b> none	white crystalline powder with typical odour	water soluble	0.5 - 4.0 %	<ul style="list-style-type: none"> <li>• pentacyclic triterpene acid extracted from liquorice root</li> <li>• antiphlogistic</li> <li>• controls sebum release</li> <li>• emulsifiers</li> <li>• sweetish component in dental products and in food industry</li> </ul>
Arbutin	7011	Arbutin <b>Preservative:</b> none <b>Stabilizer:</b> none	white crystalline powder with a typical smell	water soluble, slightly soluble in ethanol	1.0 - 5.0 %	<ul style="list-style-type: none"> <li>• skin whitening</li> <li>• depigmentation of skin</li> <li>• antioxidant</li> <li>• anti-microbial effects</li> </ul>
Ascorbyl Glucoside	7268	Ascorbyl Glucoside <b>Preservative:</b> none <b>Stabilizer:</b> none	white to cream powder	water soluble	0.1 - 2.0 %	<ul style="list-style-type: none"> <li>• water soluble, stable vitamin C derivative</li> <li>• skin whitening / skin lightening</li> <li>• excellent antioxidant</li> <li>• reduces fine lines and wrinkles</li> <li>• boosts collagen production</li> <li>• repairs and protects from sun damage</li> </ul>

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Product name	Mat. No.	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Bamboo Charcoal powder	7287	Charcoal Powder  <b>Preservative:</b> none  <b>Stabilizer:</b> none	black powder, odorless	insoluble in water, organic solvents and oils	0.1 - 1.5 %	<ul style="list-style-type: none"> <li>• made from Maso bamboo timber</li> <li>• detoxifying agent</li> <li>• absorbs excessive sebum</li> <li>• exfoliates dead skin cells</li> <li>• stimulates cell growth leading to supple, delicate and smooth skin</li> <li>• granules &gt;3.8 µm (less than 50 %)</li> </ul>
Biotin USP	7253	Biotin  <b>Preservative:</b> none  <b>Stabilizer:</b> 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"> <li>• improves tear strength of hair</li> <li>• component of many enzymes in our body</li> <li>• vitamin H</li> <li>• smoothing the skin</li> <li>• strengthening the hair</li> </ul>
alpha-Bisabolol organic (A)	7290	Bisabolol  <b>Preservative:</b> none  <b>Stabilizer:</b> none	colorless to clear yellow, limpid, oily liquid with a characteristic odour	oil soluble	0.1 - 0.5 %	<ul style="list-style-type: none"> <li>• produced from the wood of South America can-deia tree</li> <li>• anti-irritant</li> <li>• support of wound healing</li> <li>• antimicrobial</li> <li>• bacteriostatic</li> <li>• deodorant</li> <li>• perfume fixative</li> <li>• content of natural Bisabolol: min. 95 %</li> </ul>
Butyl Resorcinol	7261	4-Butylresorcinol  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white to off-white powder	soluble in organic solvents, in water poorly soluble	0.05 - 1.0 %	<ul style="list-style-type: none"> <li>• very effective skin whitening active for reduction of age spots</li> <li>• inhibits tyrosinase and peroxidase</li> <li>• inhibits melanin production</li> </ul>
Coenzyme Q 10	7258	Ubiquinone  <b>Preservative:</b> none  <b>Stabilizer:</b> none	yellow to orange crystalline powder	soluble in paraffin oil	0.01 - 0.2 %	<ul style="list-style-type: none"> <li>• radical scavenger</li> <li>• antioxidant</li> <li>• smoothing the skin</li> <li>• reduction of wrinkle depths</li> </ul>
Dipotassium Glycyrrhizate	7196	Dipotassium Glycyrrhizate  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white powder with a sweet taste	water soluble	0.2 - 2.0 %	<ul style="list-style-type: none"> <li>• pentacyclic triterpene acid extracted from liquorice root</li> <li>• antiphlogistic</li> <li>• controls sebum release</li> <li>• surface active</li> <li>• emulsifier</li> </ul>

Product name	Mat. No.	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Elder Flower Extract	7004	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract  <b>Preservative:</b> none  <b>Stabilizer:</b> 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"> <li>• extract from elder flowers, contains bioflavonoids and natural tannic acid</li> <li>• increase of blood microcirculation</li> <li>• against oxidative stress in the skin</li> <li>• stabilization of membranes</li> <li>• anti-irritant</li> <li>• anti-microbial</li> </ul>
Esculin natural	7267	Esculin  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white to cream-coloured, crystalline powder	slightly soluble in cold water, readily soluble in hot water and ethanol	0.5 - 3.0 %	<ul style="list-style-type: none"> <li>• produced from the bark of Fraxinus ornus</li> <li>• anti-enzymatic efficacy (hyaluronidase, collagenase)</li> <li>• improves microcirculation</li> <li>• vasokinetic</li> <li>• soothes the skin</li> <li>• absorbs UV-B light</li> </ul>
Ethyl Ascorbic Acid	7246	3-O-Ethyl Ascorbic Acid  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white to off-white crystal powder	water soluble	0.1 - 3.0 %	<ul style="list-style-type: none"> <li>• water soluble stable vitamin C derivative</li> <li>• stable at pH 4 to 6</li> <li>• skin whitening</li> <li>• very strong antioxidant</li> <li>• anti-irritant</li> <li>• increases collagen synthesis</li> </ul>
Magnesium Ascorbyl Phosphate	6047	Magnesium Ascorbyl Phosphate  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white to almost white powder	water soluble	0.5 - 3.0 %	<ul style="list-style-type: none"> <li>• water soluble, stable vitamin C derivative</li> <li>• skin whitening</li> <li>• very strong antioxidant</li> <li>• strong radical scavenger</li> <li>• stimulates production of collagen</li> <li>• interesting for anti-aging products</li> </ul>

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Product name	Mat. No.	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Phytosterol Complex 95 %	7265	Glycin Soja Sterols  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white to yellow-amber powder	soluble in oils and fatty alcohols	0.02 - 0.5 %  1.0 - 2.0 % in dermatological products	<ul style="list-style-type: none"> <li>• produced from soybean</li> <li>• contains min. 40 % <math>\beta</math>-sitosterol</li> <li>• contains <math>\beta</math>-sitosterin, stigmasterol and campesterol</li> <li>• cares very dry skin</li> <li>• anti-itching</li> <li>• antiphlogistic</li> <li>• against edema</li> <li>• influences inflammation cascade</li> </ul>
Pomegranate Seed Oil	7259	Punica Granatum Seed Oil  <b>Preservative:</b> none  <b>Stabilizer:</b> none	yellow oily liquid with characteristic odour	soluble in oil	0.05 - 10.0 %	<ul style="list-style-type: none"> <li>• extracted by CO<sub>2</sub></li> <li>• contains the unique threefold unsaturated punicic acid</li> <li>• stimulates proliferation of keratinocytes</li> <li>• boosts regeneration of skin</li> <li>• strengthens epidermis</li> </ul>
Red Tourmaline	7277	Tourmaline  <b>Preservative:</b> none  <b>Stabilizer:</b> none	White or white with red tinge powder without odour	insoluble	0.1 %	<ul style="list-style-type: none"> <li>• fine powder of Tourmaline (semiprecious stone)</li> <li>• contains following minerals: Lithium Tourmaline Feldspar Quartz-Aluminium oxide like Kaolin</li> <li>• for wellness products</li> </ul>
Rutin DAB 10	7225	Rutin  <b>Preservative:</b> none  <b>Stabilizer:</b> none	light greenish yellow powder	soluble in phenethyl alcohol	0.001 - 0.05 %	<ul style="list-style-type: none"> <li>• bioflavonoid, also called vitamin P</li> <li>• very strong antioxidant</li> <li>• very effective against oxygen radicals</li> <li>• anti-inflammatory</li> <li>• stabilizes blood membranes</li> <li>• anti-microbial (against dandruff)</li> </ul>
SpecPed <sup>®</sup> AO3P	7300	Acetyl Octapeptide-3  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white powder	water soluble	0.005 - 0.08 %	<ul style="list-style-type: none"> <li>• SpecPed AO3P is an Octapeptide-3</li> <li>• anti-wrinkle effect with a mild alternative to Botulinum Toxin (Botox)</li> <li>• removing deep lines or wrinkles in the forehead or around the eyes area</li> </ul>

Product name	Mat. No.	INCI- Name	Appearance	Solubility	Use concentration	Benefits
SpecPed® BT 1P	7296	Biotinoyl Tripeptide-1  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white to off white powder	water soluble	0.0001 – 0.002 %  1 – 20 ppm	<ul style="list-style-type: none"> <li>peptide which helps eye-lashes appear longer, fuller and stonger</li> <li>promotes hairbulb keratinocyte proliferation</li> <li>ensures optimal hair anchorage by stimulating the synthesis and organisation of the adhesion molecules laminin and Collagen IV</li> </ul>
SpecPed® GCu 21P	7302	Bis(Tripeptide-1) Copper Acetate  <b>Preservative:</b> none  <b>Stabilizer:</b> none	blue powder	water soluble	0.01 - 5.0 %	<ul style="list-style-type: none"> <li>Copper peptide</li> <li>anti-wrinkle effect</li> <li>improves barrier repair and barrier function</li> <li>superoxide dismutase activity</li> <li>radical scavenger</li> <li>woundhealing</li> <li>stimulation of hair growth</li> <li>enlarging hair follicles</li> </ul>
SpecPed® Lash LD	7297	Glycerine, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexylglycerin, Biotinoyl Tripeptide-1  <b>Preservative:</b> none  <b>Stabilizer:</b> Caprylyl Glycol 0.25 % Ethylhexylglycerin 0.25 %	colorless to pale beige viscous liquid	water soluble	1 - 5 %	<ul style="list-style-type: none"> <li>solution of Biotinoyl Tripeptide-1 which helps eyelashes appear longer, fuller and stonger</li> <li>promotes hairbulb keratinocyte proliferation</li> <li>ensures optimal hair anchorage by stimulating the synthesis and organisation of the adhesion molecules laminin and Collagen IV</li> </ul>
SpecPed® MH 16P	7303	Myristoyl Hexapeptide-16  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white powder	water soluble	0.002- 0.03 %  20 - 300 ppm	<ul style="list-style-type: none"> <li>Hexapeptide</li> <li>stimulate synthesis of keratin</li> <li>promote growth of hair and eyelashes</li> <li>hair are more dense by deep repairing</li> </ul>
SpecPed® MP 17P	7301	Myristoyl Pentapeptide-17  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white powder	water soluble	0.005 - 0.05 %	<ul style="list-style-type: none"> <li>Pentapeptide</li> <li>stimulate keratin growth</li> <li>lengthen the hair and thicken eyelashes</li> <li>fight signs of aging</li> </ul>

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Product name	Mat. No.	INCI- Name	Appearance	Solubility	Use concentration	Benefits
Stearyl Glycyrrhetinate	7227	Stearyl Glycyrrhetinate <b>Preservative:</b> none <b>Stabilizer:</b> none	white or yellowish powder	oil soluble	0.02 - 0.5 %	<ul style="list-style-type: none"> <li>• pentacyclic triterpene acid extracted from liquorice root</li> <li>• stearylester of 18-β glycyrrhetic acid</li> <li>• antiphlogistic</li> <li>• controls sebum release</li> <li>• skin smoothing</li> </ul>
Tannic Acid, powder pure Ph EUR, USP	7053	Tannic Acid <b>Preservative:</b> none <b>Stabilizer:</b> none	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"> <li>• active ingredients out of oak gall nuts</li> <li>• very strong antioxidant</li> <li>• astringent</li> <li>• anti-inflammatory</li> <li>• effective against bacteria</li> </ul>
Troloxerutin	7293	Troloxerutin <b>Preservative:</b> none <b>Stabilizer:</b> none	yellow-green crystalline powder	soluble in water, pentylene and propylene glycol, slightly soluble in ethanol	0.1 - 2 %	<ul style="list-style-type: none"> <li>• is one of the most stable bioflavonoids</li> <li>• anti-inflammatory</li> <li>• enhances the absorption of vitamin C</li> <li>• improves microcirculation</li> <li>• promoting new angiogenesis to promote collateral circulation</li> <li>• increases capillary resistance and reduce capillary permeability</li> <li>• antibacterial</li> </ul>
Turmeric Oil (CO <sub>2</sub> )	7250	Curcuma Longa Root Extract <b>Preservative:</b> none <b>Stabilizer:</b> none	pale yellow liquid with aromatic odour, typical of turmeric	oil soluble	0.05 - 1.0 %	<ul style="list-style-type: none"> <li>• CO<sub>2</sub> extracted essential oil out of Curcuma longa root</li> <li>• organic source</li> <li>• contains turmerone</li> <li>• soothes skin</li> <li>• antioxidant (ROS reactive oxygene species)</li> <li>• gives an even skin-tone and glow to skin</li> <li>• useful in aromatherapy for relaxing, balancing and stimulating</li> </ul>
Ursolic Acid Na-Salt natural	7278	Sodium Ursolate, Sodium Oleanolate <b>Preservative:</b> none <b>Stabilizer:</b> none	white powder	soluble in pentylene glycol and propylene glycol	0.1 - 0.3 %	<ul style="list-style-type: none"> <li>• pentacyclic triterpene acid from Eriobotrya japonica and Olea Europaea leaves</li> <li>• contains 65 - 80 % ursolic acid sodium salt and 20 - 30 % oleanolic acid sodium salt</li> <li>• anti-inflammatory</li> <li>• anti-photoaging</li> <li>• inhibits elastase</li> <li>• anti-microbial</li> <li>• repairs collagenfibre bundle structure</li> </ul>

Product name	Mat. No.	INCI- Name	Appearance	Solubility	Use concentration	Benefits
ViaFerm® White Shiitake	7274	Lentinus Edodes Mycelium Extract  <b>Preservative:</b> Phenoxyethanol 0.5 %  <b>Stabilizer:</b> Caprylyl Glycol 0.5 %	light yellow amber liquid with characteristic odour	water soluble	2.0 %	<ul style="list-style-type: none"> <li>• biotechnological derived extract from Shiitake mushroom ferment</li> <li>• skin lightening</li> <li>• against age spots</li> <li>• degrades melanin</li> <li>• anti-inflammatory</li> </ul>
ViaPure® Andrographis	7272	Andrographis Paniculata Leaf Extract  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white crystalline powder with characteristic odour	soluble in glycols	0.1 - 0.2 %	<ul style="list-style-type: none"> <li>• extract from the leaves of Andrographis paniculata</li> <li>• with min. 95 % of Andrographolides</li> <li>• anti-inflammatory</li> <li>• soothing</li> <li>• skin lightening</li> <li>• against dark circles</li> <li>• against oxidative stress</li> </ul>
ViaPure® Boswellia	7275	Boswellia Serrata Resin Extract  <b>Preservative:</b> none  <b>Stabilizer:</b> none	pale yellow to off white powder with characteristic odour	oil soluble	0.1 - 0.2 %	<ul style="list-style-type: none"> <li>• lipophilic extract from Boswellia serrata resin</li> <li>• contains min 95 % Boswellic acids</li> <li>• soothing</li> <li>• firming</li> <li>• inhibits elastase</li> <li>• improves skin barrier function</li> </ul>
ViaPure® Citrus	7273	Citrus Grandis Peel Extract  <b>Preservative:</b> none  <b>Stabilizer:</b> none	yellow powder with characteristic odour	soluble in ethanol	0.1 - 0.2 %	<ul style="list-style-type: none"> <li>• extract from paring of young grapefruits</li> <li>• contains min. 95 % Apegenin</li> <li>• protects body's own Hyaluronic acid</li> <li>• anti-inflammatory</li> <li>• repair effect</li> <li>• protects DNA from UV-damage</li> </ul>

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but cosmetics need nature.



Product name	Mat. No.	INCI- Name	Appearance	Solubility	Use concentration	Benefits
ViaPure <sup>®</sup> Coleus	7269	Coleus Barbatum Root Extract  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white powder with characteristic odour	soluble in glycols	0.05 - 0.1 %	<ul style="list-style-type: none"> <li>• extract from the roots of Coleus Barbatum</li> <li>• contains min. 97 % Forskolin</li> <li>• improves barrier repair and barrier function</li> <li>• contributes to healthier stratum corneum</li> <li>• prevents UVB and DNA damage</li> <li>• stimulates DNA repair</li> <li>• anti-inflammatory</li> <li>• supports lipolysis in human adipocytes</li> </ul>
ViaPure <sup>®</sup> Hops	7271	Humulus Lupulus Extract, Linoleic Acid, Linolenic Acid  <b>Preservative:</b> none  <b>Stabilizer:</b> none	dark amber oil with sharp pungent odour	oil soluble	1.0 %	<ul style="list-style-type: none"> <li>• CO<sub>2</sub> extract from Humulus lupulus (Hops)</li> <li>• contains min. 25 % dihydroiso-<math>\alpha</math>-humulones</li> <li>• prevents buildup of spider veins</li> <li>• soothing</li> <li>• prevents dark circles</li> </ul>
ViaPure <sup>®</sup> Licorice White	7276	Glycyrrhiza Glabra Root Extract  <b>Preservative:</b> none  <b>Stabilizer:</b> none	beige powder with slight odour	soluble in glycols	0.08 - 0.2 %	<ul style="list-style-type: none"> <li>• extract from Glycyrrhiza glabra (licorice roots)</li> <li>• contains min. 95 % Glabridin</li> <li>• skin lightening</li> <li>• reduces age spots</li> <li>• soothing</li> <li>• antioxidant</li> <li>• anti-microbial</li> </ul>
ViaPure <sup>®</sup> POM	7288	Punica Granatum Fruit Extract  <b>Preservative:</b> none  <b>Stabilizer:</b> none	brown powder with characteristic odour	Insoluble in water and plant oils. Soluble in Pentylene Glycol, Propylene Glycol and Ethanol.	0.01 - 0.2 %	<ul style="list-style-type: none"> <li>• high-purity extract of pomegranate fruit</li> <li>• contains min. 40 % ellagic acid</li> <li>• in folk medicine pomegranate has been used in oral care</li> <li>• inhibits type IV collagenase also known as matrix metalloproteinase-2 (MMP-2)</li> <li>• MMP-2 is involved in the breakdown of extracellular matrix (ECM)</li> <li>• inhibits Stromelysin-1 also known as matrix metalloproteinase-3 (MMP-3) The MMP-3 enzyme degrades collagen types II, III, IV, IX, X, proteoglycans, fibronectin, laminin and elastin</li> </ul>



Product name	Mat. No.	INCI- Name	Appearance	Solubility	Use concentration	Benefits
ViaPure® Poria	7270	Poria Cocos Extract  <b>Preservative:</b> none  <b>Stabilizer:</b> none	light yellow powder with characteristic odour	water soluble	0.1 - 0.2 %	<ul style="list-style-type: none"> <li>• extract from Poria Cocos</li> <li>• contains triterpenoids (Lanostane type)</li> <li>• anti-inflammatory</li> <li>• anti-edematous</li> <li>• soothing</li> <li>• decreases redness</li> <li>• decreases puffiness</li> <li>• for sensitive and atopic skin</li> </ul>
ViaPure® Rice	7282	Oryza Sativa Bran Extract  <b>Preservative:</b> none  <b>Stabilizer:</b> none	white powder with a typical smell	water soluble	max. 1.0 %	<ul style="list-style-type: none"> <li>• dried water extract of rice bran</li> <li>• contains min. 90 % phytic acid (known as inositol hexaphosphate, IP6)</li> <li>• more effective exfoliator than glycolic acid</li> <li>• increase cell turnover</li> <li>• desquamation</li> <li>• skin-tone lightening</li> <li>• antioxidant</li> <li>• chelation</li> </ul>

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## 1 - Hydration • Moisturizer

Product name	INCI- Name	Solubility
Aloe Vera freeze dried gel powder 200:1	Aloe Barbadensis Leaf Juice Powder	water soluble
Pomegranate Seed Oil	Punica Granatum Seed Oil	oil soluble
ViaPure <sup>®</sup> Boswellia	Boswellia serrata Resin Extract	oil soluble
ViaPure <sup>®</sup> Citrus	Citrus Grandis Peel Extract	soluble in ethanol
ViaPure <sup>®</sup> Coleus	Coleus Barbatous Root Extract	soluble in glycol

## 2 - Skin Protection • Radical Scavenger

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Product name	INCI- Name	Solubility
18-β-Glycyrrhetic Acid	Glycyrrhetic Acid	soluble in hot water, phenylethyl alcohol and in ethanol up to 0.6%
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
Bamboo Charcoal powder	Charcoal Powder	insoluble in water, organic solvents and oils
alpha-Bisabolol organic (A)	Bisabolol	oil soluble
Coenzyme Q 10	Ubiquinone	oil soluble
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizate	water soluble
Elder Flower Extract	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract	water soluble
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
Magnesium Ascorbyl Phosphate	Magnesium Ascorbyl Phosphate	water soluble
Phytosterol Complex 95 %	Glycin Soja Sterols	soluble in oils and fatty alcohols
Pomegranate Seed Oil	Punica Granatum Seed Oil	oil soluble
Rutin DAB 10	Rutin	soluble in phenethyl alcohol
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 <sub>2</sub> )	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	Boswellia serrata Resin Extract	oil soluble
ViaPure® Citrus	Citrus grandis Peel Extract	soluble in ethanol
ViaPure® Coleus	Coleus Barbatus Root Extract	soluble in glycols

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## 2 - Skin Protection • Radical Scavenger

Product name	INCI- Name	Solubility
ViaPure <sup>®</sup> Hops	Humulus Lupulus Extract, Linoleic Acid, Linolenic Acid	oil soluble
ViaPure <sup>®</sup> Licorice White	Glycyrrhiza Glabra Root Extract	soluble in glycols
ViaPure <sup>®</sup> POM	Punica Granatum Fruit Extract	Insoluble in water and plant oils. Soluble in Pentylene Glycol, Propylene Glycol and Ethanol.
ViaPure <sup>®</sup> Poria	Poria Cocos Extract	water soluble
ViaPure <sup>®</sup> Rice	Oryza Sativa Bran Extract	water soluble

## 3 - Metabolic Activator • Energizer

Product name	INCI- Name	Solubility
Elder Flower Extract	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract	water soluble
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
Pomegranate Seed Oil	Punica Granatum Seed Oil	oil soluble
Rutin DAB 10	Rutin	soluble in phenethyl alcohol
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

### 3 - Metabolic Activator • Energizer

Product name	INCI- Name	Solubility
ViaFerm®White Shiitake	Lentinus Edodes Mycelium Extract	water soluble
ViaPure® Poria	Poria Cocos Extract	water soluble
ViaPure® Rice	Oryza Sativa Bran Extract	water soluble

### 4 - Skin Smoothing

Product name	INCI- Name	Solubility
Aloe Vera freeze dried gel powder 200:1	Aloe Barbadensis Leaf Juice Powder	water soluble
Ascorbyl Glucoside	Ascorbyl Glucoside	water soluble
Biotin USP	Biotin	soluble in water and glycerin up to 0.06% (50°C)
Coenzyme Q 10	Ubiquinone	soluble in paraffin oil
Ethyl Ascorbic Acid	3-O-Ethyl Ascorbic Acid	water soluble
Pomegranate Seed Oil	Punica Granatum Seed Oil	oil soluble
SpecPed® AO3P	Acetyl Octapeptide-3	water soluble
SpecPed® GCu 21P	Bis(Tripeptide-1) Copper Acetate	water soluble
Troloxerutin	Troloxerutin	soluble in water, pentylene and propylene glycol, slightly soluble in ethanol

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## 4 - Skin Smoothing

Product name	INCI- Name	Solubility
Ursolic Acid Na-Salt natural	Sodium Ursolate, Sodium Oleanolate	soluble in pentylene glycol and propylene glycol
ViaPure <sup>®</sup> Boswellia	Boswellia Serrata Resin Extract	oil soluble
ViaPure <sup>®</sup> Citrus	Citrus Grandis Peel Extract	soluble in ethanol
ViaPure <sup>®</sup> POM	Punica Granatum Fruit Extract	Insoluble in water and plant oils. Soluble in Pentylene Glycol, Propylene Glycol and Ethanol.
ViaPure <sup>®</sup> 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

## 6 - Thickener • Rheological Additive

Product name	INCI- Name	Solubility
none at the moment		

## 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)
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizate	water soluble
Esculin natural	Esculin	slightly soluble in cold water, readily soluble in hot water and ethanol
Pomegranate Seed Oil	Punica Granatum Seed Oil	oil soluble
Rutin DAB 10	Rutin	soluble in phenethyl alcohol
SpecPed® BT 1P	Biotinoyl Tripeptide-1	water soluble
SpecPed® GCu 21P	Bis(Tripeptide-1) Copper Acetate	water soluble
SpecPed® Lash LD	Glycerine, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexylglycerin, Biotinoyl Tripeptide-1	water soluble
SpecPed® MH 16P	Myristoyl Hexapeptide-16	water soluble
SpecPed® MP 17P	Myristoyl Pentapeptide-17	water soluble
Turmeric Oil (CO <sub>2</sub> )	Curcuma Longa Root Extract	oil soluble

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## 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%
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
alpha-Bisabolol organic (A)	Bisabolol	oil soluble
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizate	water soluble
Elder Flower Extract	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract	water soluble
Esculin natural	Esculin	slightly soluble in cold water, readily soluble in hot water and ethanol
Phytosterol Complex 95 %	Glycin Soja Sterols	soluble in oils and fatty alcohols
Pomegranate Seed Oil	Punica Granatum Seed Oil	oil soluble
Rutin DAB 10	Rutin	soluble in phenethyl alcohol
Stearyl Glycyrrhetinate	Stearyl Glycyrrhetinate	oil soluble
Troloxerutin	Troloxerutin	soluble in water, pentylene and propylene glycol, slightly soluble in ethanol
Ursol Acid Na-Salt natural	Sodium Ursolate, Sodium Oleanolate	soluble in pentylene glycol and propylene glycol
ViaPure <sup>®</sup> Andrographis	Andrographis Paniculata Leaf Extract	soluble in glycols
ViaPure <sup>®</sup> Citrus	Citrus Grandis Peel Extract	soluble in ethanol
ViaPure <sup>®</sup> Coleus	Coleus Barbatous 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
Bamboo Charcoal powder	Charcoal Powder	insoluble in water, organic solvents and oils
alpha-Bisabolol organic (A)	Bisabolol	oil soluble
Dipotassium Glycyrrhizinate	Dipotassium Glycyrrhizate	water soluble
Elder Flower Extract	Aqua, Alcohol Denat., Phenethyl Alcohol, Sambucus Nigra Flower Extract	water soluble
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

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## 10 - Decorative Cosmetics

Product name	INCI- Name	Solubility
Pomegranate Seed Oil	Punica Granatum Seed Oil	oil soluble
Red Tourmaline	Tourmaline	insoluble
SpecPed® BT 1P	Biotinoyl Tripeptide-1	water soluble
SpecPed® Lash LD	Glycerine, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexyl-glycerin, Biotinoyl Tripeptide-1	water soluble

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## 10 - Decorative Cosmetics

Product name	INCI- Name	Solubility
SpecPed <sup>®</sup> MH 16P	Myristoyl Hexapeptide-16	water soluble
SpecPed <sup>®</sup> MP 17P	Myristoyl Pentapeptide-17	water soluble

## 12 - Skin Whitening

Product name	INCI- Name	Solubility
Arbutin	Arbutin	water soluble, slightly soluble in Ethanol
Ascorbyl Glucoside	Ascorbyl Glucoside	water soluble
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
ViaFerm <sup>®</sup> White Shiitake	Lentinus Edodes Mycelium Extract	water soluble
ViaPure <sup>®</sup> Andrographis	Andrographis Paniculata Leaf Extract	soluble in glycols
ViaPure <sup>®</sup> Hops	Humulus Lupulus Extract, Linoleic Acid, Linolenic Acid	oil soluble
ViaPure <sup>®</sup> Licorice White	Glycyrrhiza Glabra Root Extract	soluble in glycols
ViaPure <sup>®</sup> Rice	Oryza Sativa Bran Extract	water soluble

15 - Anti-Cellulite

Product name	INCI- Name	Solubility
Esculin natural	Esculin	slightly soluble in cold water, readily soluble in hot water and ethanol
Troxerutin	Troxerutin	soluble in water, pentylene and propylene glycol, slightly soluble in ethanol
Ursol Acid Na-Salt natural	Sodium Ursolate, Sodium Oleanolate	soluble in pentylene glycol and propylene glycol
ViaPure® Coleus	Coleus Barbatus Root Extract	soluble in glycols

Selco\_Delivery program  
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# Selco<sup>oo</sup>

## Contact

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