

ConnectingChemistry



COSMETICS

Product Catalogue

Germany

Austria

Switzerland



Brenntag's applications laboratory in Essen, Germany

COMPETENCE AND RELIABILITY FOR YOUR SUCCESS

How can we help you?

At Brenntag, you will be partnered with a dedicated sales representative who fully understands your business's needs and operating environment.

With the aid of our comprehensive product portfolio, our Cosmetics team can devise the perfect solution to your business requirements. Our customers and suppliers are intimately linked to an organization with a strong presence in every European market, our local expertise as well as our flexible service for various fields of application, such as:

- Skin and Hair Care
- Bath and Body Care
- Color Cosmetics
- Oral Care

In our modern application laboratories, we develop tailor-made formulations and concepts for new products. Make use of our know-how in formulation development and benefit from our comprehensive application and product knowledge based on our broad product range.

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NOTE ON CURRENTNESS OF DATA

Please note that this data and its contents correspond to the status at the time of printing and are subject to change at any time to meet work needs. Regarding specific inquiries on availability, minimum order quantities and delivery times of products, please do not hesitate to get in touch with your contact at Brenntag GmbH.

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Cosmetics

Our Suppliers – an Overview



Activated carbon



Citric acid
(anhydrate und monohydrate)



Natural emulsifiers, mineral gluconates,
lactic acid and lactates



Perfumes, fragrances, essential oils and
flavours



Silicone oil and silicone derivatives



Antimicrobial actives and intermediates



Paraffin oils (medicinal white oils) and
isoparaffins



Active ingredients and gels



Acetone, Isopropanol



Carrier oils, butters and waxes



Titanium dioxide



Solvents



Monopropylene glycol



Fragrances



Sensorial active



Surfactants, emollients, thickeners and
conditioners



Preservative



Isopropanol



Polyethylene glycols, basic surfactants,
thickeners and emulsifiers



Emollients




Natural emulsifiers, emollients and
thickeners





Ethanol

Active Ingredients

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Caffeine	Caffeine	On request		DE, AT, CH
INACALM®	Bentonite, Silver Carboxy Methylalaninate	INABATA	Improves reactive and impure skin	DE, AT, CH
INACLEAR®	Bentonite, Sinapyl Acetate Hydroxyphenethylamide	INABATA	Skin whitener, for a more even, radiant skin tone	DE, AT, CH
NICOMENTHYL®20	Menthyl Nicotinate	Multichem R&D	Stimulating, protective detox agent	DE, AT, CH
PURAC®, PURASAL® 	Various	Corbion	Moisturizing, anti-aging, whitening, anti-acne, etc.	DE, CH
SLIM EC3®	Glycerin, Camellia Oleifera Seed Oil/ Hydrogenated Camellia Oleifera Seed Oil Esters, Carnitine, Esculin, Glyceryl Caprylate/ Caprate	INABATA	Triple effect against cellulite	DE, AT, CH
STEMPROTECT®	Polysorbate-20, Aqua, Methylacetyl Methylpropanoyl Ethylcarbamate, Moringa Oleifera Seed Extract, Citric Acid, Sodium Benzoate, Potassium Benzoate	INABATA	For a brighter, younger complexion	DE, AT, CH

Antimicrobial Actives and Preservatives

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Chlorhexidin-HCl	Chlorhexidine Dihydrochloride	On request		CH
Chlorhexidine Digluconate 20 %	Chlorhexidine Digluconate	Evonik		DE
Chlorhexidine Digluconate	Chlorhexidine Digluconate	On request		CH
Phenoxyethanol	Phenoxyethanol	On request		DE, AT, CH
Silvérion™ 2400 	Citric Acid, Silver Citrate	Pure Bioscience	BDIH-conform, fulfills Ecocert requirements	DE, AT, CH
Sodium Benzoate 	Sodium Benzoate	On request		DE, AT, CH

Complexing Agents











TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
EDTA 2Na 99 % Powder	Disodium EDTA	On request		DE, AT, CH
EDTA 4Na 99 % Powder	Tetrasodium EDTA	On request		DE, AT, CH
EDTA 99 % Acid Powder	EDTA	On request		DE, AT, CH
GLDA	Tetrasodium Glutamate Diacetate	On request		DE, AT, CH









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Conditioning Agents

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Mirasil series	Various	Elkem Silicones	Please refer to category: Silicones and Silicone oil derivatives	DE, AT, CH
OXISENSE® S 0440	On request	Oxiteno	Alternative to silicone oil	DE, AT, CH

Emollients












TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Carnation®	Paraffinum Liquidum	Sonneborn		CH
Cetearyl Alcohol 	Cetearyl Alcohol	On request	COSMOS- and Natrue-conform	DE, AT, CH
Cetearyl Stearate 	Cetearyl Stearate	On request	COSMOS-conform	DE, AT, CH
Cetyl Alcohol 	Cetyl Alcohol	On request	COSMOS- and Natrue-conform	DE, AT, CH
Cetyl Palmitate 	Cetyl Palmitate	On request	COSMOS-conform	DE, AT, CH
Decyl Oleate 	Decyl Oleate	On request	COSMOS- and Natrue-conform	DE, AT, CH
Enhanced SonneNatural® Select – Extra 	Olus Oil	Sonneborn	100 % natural, organic	CH
Ethylhexyl Cocoate	Ethylhexyl Cocoate	On request		DE, AT, CH
Ethylhexyl Palmitate	Ethylhexyl Palmitate	On request		DE, AT, CH
Ethylhexyl Stearate	Ethylhexyl Stearate	On request		DE, AT, CH
Glycerin 	Glycerin	On request	Organic and/or palm oil free quality available on request	DE, AT, CH
Isopropyl Laurate	Isopropyl Laurate	On request		DE, AT, CH
Isopropyl Myristate	Isopropyl Myristate	On request		DE, AT, CH
Isopropyl Palmitate	Isopropyl Palmitate	On request		DE, AT, CH
MCT-Oil 	Caprylic/Capric Triglyceride	On request	Free of palm oil, COSMOS- and Natrue-conform	DE, AT, CH
Myristyl Myristate 	Myristyl Myristate	On request	COSMOS- and Natrue-conform	DE, AT, CH
Lilac®	C14-20 Alkane	Sonneborn	Silicon oil substitute	
Marcol 52	Paraffinum Liquidum	Exxon		DE, AT, CH
Marcol 82	Paraffinum Liquidum	Exxon		DE, AT, CH
OXISMOOTH®CO 	Isoamyl Cocoate	Oxiteno		DE, AT, CH
OXISMOOTH®CP 	Isoamyl Caprylate Caprate	Oxiteno		DE, AT, CH
OXISMOOTH®ST 	Isoamyl Stearate	Oxiteno		DE, AT, CH


TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Palmitic acid	Palmitic Acid	On request	BDIH-conform	CH
Paraffin Oil Perliquidum Blandol®, Dinol®	Paraffinum Liquidum	Sonneborn		CH
Paraffin Oil Subliquidum	Paraffinum Liquidum	Sonneborn		CH
Primol 352	Paraffinum Liquidum	Exxon		DE, AT, CH
Snowwhite®	Petrolatum	Sonneborn		CH
SonneNatural® 	Olus Oil	Sonneborn	100 % natural, vegetable origin	CH
SonneNatural® H-203 	Olus Oil	Sonneborn	100 % natural, vegetable origin	CH
SonneNatural® J-207 	Olus Oil	Sonneborn	100 % natural, vegetable origin	CH
SonneNatural® S-205 	Olus Oil	Sonneborn	100 % natural, vegetable origin	CH
SonneNatural® Select - Extra enhanced 	Olus Oil	Sonneborn	100 % natural, vegetable origin	CH
Stearic acid 	Stearic Acid	On request	BDIH-conform	CH
Stearyl Alcohol 	Stearyl Alcohol	On request	COSMOS- and Natrue-conform	DE, AT, CH
Various fatty acid esters	On request	On request		CH
Various silicone oils	See category Silicone oils and silicone oil derivatives	Elkem Silicones		DE, AT, CH
Virgin Olive Oil Enhanced 	Olus Oil	Sonneborn	100 % natural, vegetable origin	CH



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Emulsifiers

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
W/O-Emulsifiers				
DUROSOFT® PG4-O 	Polyglyceryl-4 Oleate	Stephenson	Based on sunflower oil COSMOS-certified	DE, AT, CH
Emulgante® CO-2	Oleth-2	Sasol		DE, AT, CH
Emulgante® CO-5	Oleth-5	Sasol		DE, AT, CH
Lialet® 111-3	Undeceth-3	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH
Lialet® 111-5,5	Undeceth-5	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH
Mirasil® BALANCE	Cetyl PEG/PPG-10/1 Dimethicone	Elkem Silicones		DE, AT, CH
O/W-Emulsifiers				
DUROSOFT® PG4L-SG 	Polyglyceryl-4 Laurate	Stephenson	RSPO- and COSMOS- certified (segregated)	DE, AT, CH
DUROSOFT® PG10-O 	Polyglyceryl-10 Oleate	Stephenson	COSMOS-certified	DE, AT, CH
DUROSOFT® PG10L-SG 	Polyglyceryl-10 Laurate	Stephenson	RSPO- and COSMOS- certified (segregated)	DE, AT, CH
ESTERLAC™ Care+ NG 	Sodium Isosteroyl Lactylate	Corbion	COSMOS- and Natrue-conform. Suit- able for oral care.	DE, AT, CH
ESTERLAC™ Balance NG 	Sodium Lauroyl Lactylate	Corbion	COSMOS- and Natrue-conform. Suit- able for oral care.	DE, AT, CH
Glyceryl Stearate, self-emulsifying 	Glyceryl Stearate SE	On request	BDIH- and Natrue-conform	DE, AT, CH
Glyceryl Oleate 	Glyceryl Oleate	On request	COSMOS-conform	DE, AT, CH
Marlowet® CG	PEG-18 Castor Oil Dioleate	Sasol		DE, AT, CH
Various fatty acid esters 	Various	On request		CH
Co-Emulsifiers				
Emuldac® AS-18	Ceteareth-18	Sasol		DE, AT, CH
Emuldac® AS-25	Ceteareth-25	Sasol		DE, AT, CH
ESTERLAC™ Smooth 	Glyceryl Stearate	Corbion	COSMOS- and Natrue-conform	DE, AT, CH
Glyceryl Stearate 	Glyceryl Stearate	On request	Ecocert-conform	DE, AT, CH
LIAL® 123 series	C12-13 Pareth-series	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH
LIAL® 125 series	C12-15 Pareth-series	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
LIAL® 145-7	C 14-15 Pareth-7	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH
Lialet®111-7	Undeceth-7	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH
Lialet®111-8	Undeceth-8	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH
Marlipal® 24/20 to Marlipal® 24/90	Laureth-2 to Laureth-9	Sasol		DE, AT, CH
Marlipal® 1618/11	Cetareth-11	Sasol		DE, AT, CH
Marlipal® O13/80	Trideceth-8	Sasol		DE, AT, CH
Marlipal® O13/90	Trideceth-9	Sasol		DE, AT, CH
Sorbitan Oleate 	Sorbitan Oleate	On request		DE, AT, CH

Essential Oils and Flavours




TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Customer-specific flavour compositions	Available on request	Düllberg Konzentra	Available in food-conform or EP-conform qualities	AT
Dentarom® 	Various, available on request	Düllberg Konzentra	Flavours for Oral Care	AT
Wide range of essential oils (see www.duellberg-konzentra.de) 	Available on request	Düllberg Konzentra		AT
Wide range of essential oils 	Available on request	The Kerfoot Group	Availability depends on crop yield	DE, CH

Exfoliants








TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Almond Shell 	Prunus Amygdalus Dulcis Shell Powder	The Kerfoot Group		DE, AT, CH
Apricot Stone 	Prunus Armeniaca Seed Powder	The Kerfoot Group		DE, AT, CH
Olive Stone 	Olea Europaea Seed Powder	The Kerfoot Group		DE, AT, CH
Peach Stone 	Prunus Persica Seed Powder	The Kerfoot Group		DE, AT, CH
Pumice 	Pumice	The Kerfoot Group		DE, AT, CH
Walnut 	Juglans Regia Shell Powder	The Kerfoot Group		DE, AT, CH

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Ingredients for Oral Care

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Chlorhexidine Digluconate	Chlorhexidine Digluconate	Evonik		DE, CH
ESTERLAC™ Balance+ NG 	Sodium Lauroyl Lactylate	Corbion	COSMOS- and Natrue-conform. Suitable for oral care.	DE, AT, CH
Lipoxol® MED-series	PEG-6 to PEG-150	Sasol		DE, AT, CH
Sodium Bicarbonate 	Sodium Bicarbonate	On request		DE, AT, CH
Sorbitol 	Sorbitol	On request		DE, CH
Sucralose	Sucralose	On request		DE, CH

Filling Agents, Colorants and Pigments

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Kaolin 2457 	Kaolin	Brenntag Specialties, Inc.	BDIH-conform, fulfills Ecocert requirements	DE, AT, CH
Kronos 1171 	Titanium Dioxide	Kronos	Anatasa Form	DE, AT, CH
Kronos 2971 	Titanium Dioxide	Kronos	Rutile Form	DE, AT, CH
Mica 2280 	Mica	Brenntag Specialties, Inc.	BDIH- and Ecocert-conform	DE, AT, CH
Mica 2281 	Mica	Brenntag Specialties, Inc.	BDIH- and Ecocert-conform	DE, AT, CH
Mica 2283 	Synthetic Fluorophlogopite	Brenntag Specialties, Inc.		DE, AT, CH
NORIT® A ULTRA E 153 NORIT® A SPECIAL E 153 NORIT® SX SUPER E153	Charcoal Powder	Cabot		DE
Sericite 285 	Mica	Brenntag Specialties, Inc.	BDIH- and Ecocert-conform	DE, AT, CH
Water-soluble pigments				
KenaPure D&C Red 28	CI 45410	Brenntag		DE, AT, CH
KenaPure D&C Red 33	CI 17200	Brenntag		DE, AT, CH
KenaPure FD&C Blue 1	CI 42090	Brenntag		DE, AT, CH
KenaPure FD&C Red 4	CI 14700	Brenntag	Good light stability	DE, AT, CH
KenaPure FD&C Red 40	CI 16035	Brenntag		DE, AT, CH
KenaPure FD&C Yellow 5	CI 19140	Brenntag	Good light stability	DE, AT, CH
Oil-soluble pigments				
KenaPure D&C Red 17	CI 26100	Brenntag	Good light stability	DE, AT, CH
KenaPure D&C Red 27	CI 45410	Brenntag		DE, AT, CH
KenaPure D&C Violet 2	CI 60725	Brenntag	Good light stability	DE, AT, CH

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Organic pigments				
KenaPure D&C Red 6 Ba Lake	CI 15850	Brenntag		DE, AT, CH
KenaPure D&C Red 27 Al Lake	CI 45410	Brenntag		DE, AT, CH
KenaPure D&C Red 33 Al Lake	CI 17200	Brenntag		DE, AT, CH
KenaPure FD&C Blue 1 Al Lake	CI 42090	Brenntag		DE, AT, CH






















TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
KenaPure FD&C Red 40 Al Lake	CI 16035	Brenntag		DE, AT, CH
KenaPure FD&C Yellow 5 Al Lake	CI 19140	Brenntag		DE, AT, CH
KenaPure FD&C Yellow 6 Al Lake	CI 15985	Brenntag		DE, AT, CH
Inorganic pigments				
KenaPure Black Iron Oxide	CI 77499	Brenntag		DE, AT, CH
KenaPure Brown Iron Oxide	CI 77491/CI 77492/CI 77499	Brenntag		DE, AT, CH
KenaPure Carbon Black Dispersion	CI 77266	Brenntag		DE, AT, CH
KenaPure Ultramarine	CI 77007	Brenntag		DE, AT, CH
KenaPure Violet	CI 77742	Brenntag		DE, AT, CH
Surface-treated pigments				
KenaPure Black Iron Oxide FHS	CI 77499	Brenntag	Treated with (Perfluoroalkyl) Ethyl-Triethoxysilane	DE, AT, CH
KenaPure Black Iron Oxide OTS	CI 77499	Brenntag	Treated with N-Octadecyl-Triethoxysilane	DE, AT, CH
KenaPure Red Iron Oxide FHS	CI 77491	Brenntag	Treated with (Perfluoroalkyl) Ethyl-Triethoxysilane	DE, AT, CH
KenaPure Red Iron Oxide OTS	CI 77491	Brenntag	Treated with N-Octadecyl-Triethoxysilane	DE, AT, CH
KenaPure Red Iron Oxide PGS	CI 77491	Brenntag	Treated with 2-[Methoxy(Polyethyleneoxy)6-9 Propyl] Trimethoxysilane	DE, AT, CH
KenaPure Titanium Dioxide FHS	CI 77891	Brenntag	Treated with (Perfluoroalkyl) Ethyl-Triethoxysilane	DE, AT, CH
KenaPure Titanium Dioxide OTS	CI 77891	Brenntag	Treated with N-Octadecyl-Triethoxysilane	DE, AT, CH
KenaPure Titanium Dioxide PGS	CI 77891	Brenntag	Treated with 2-[Methoxy(Polyethyleneoxy)6-9 Propyl] Trimeth-oxysilane	DE, AT, CH
KenaPure Yellow Iron Oxide FHS	CI 77492	Brenntag	Treated with (Perfluoroalkyl) Ethyl-Triethoxysilane	DE, AT, CH
KenaPure Yellow Iron Oxide OTS	CI 77492	Brenntag	Treated with N-Octadecyl-Triethoxysilane	DE, AT, CH
KenaPure Yellow Iron Oxide PGS	CI 77492	Brenntag	Treated with 2-[Methoxy(Polyethyleneoxy)6-9 Propyl] Trimeth-oxysilane	DE, AT, CH

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Humectants and Moisturisers

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Glycerin, various qualities 	Glycerin	On request	Organic and/or palm-free grades are available on request	DE, AT, CH
Urea	Urea	SKW	Crystalline	DE
Urea	Urea	On request	Crystalline	CH
PURAC® HiPure 90 	Lactic Acid	Corbion	BDIH- and Ecocert-conform	DE, CH
PURASAL® Moist XS 	Sodium Gluconate, Sodium Lactate	Corbion	BDIH- and Ecocert-conform, fulfills Natrue-requirements	DE, CH
PURASAL® S/HQ60 	Sodium Lactate	Corbion	BDIH- and Ecocert-conform	DE, CH
Sorbitol 	Sorbitol	On request	BDIH- and Natrue-conform	DE, CH

Lactic Acids, Lactates

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
PURAC® BF P/41 	Lactic Acid (and) Potassium Lactate	Corbion	Ecocert- and COSMOS-certified	DE, CH
PURAC® FCC 80 	Lactic Acid	Corbion	Ecocert- and COSMOS-certified	DE, CH
PURAC® HiPure 90 	Lactic Acid	Corbion	Ecocert- and COSMOS-certified	DE, CH
PURAC® HS 90 	Lactic Acid	Corbion	A biocidal quality lactic acid is available on request	DE, CH
PURAC® Ultrapure 50 & 90 	Lactic Acid	Corbion	High purity, low odour grade, BDIH- and Ecocert-certified, fulfills Natrue requirements	DE, CH
PURACAL® PP / USP 	Calcium Lactate	Corbion	Ecocert- and COSMOS-certified	DE, CH
PURAMEX® ZN 	Zinc Lactate	Corbion	BDIH-conform	DE, CH
PURASAL® Moist XS 	Sodium Gluconate (and) Sodium Lactate	Corbion	Ecocert- and COSMOS-certified	DE, CH
PURASAL® NH/COS 	Ammonium Lactate	Corbion		DE, CH
PURASAL® S 	Sodium Lactate	Corbion		DE, CH
PURASAL® S/HQ 60 	Sodium Lactate	Corbion	Ecocert- and COSMOS-certified	DE, CH
PURASOLV® EL 	Ethyl Lactate	Corbion	Ecocert- and COSMOS-certified	DE, CH

Oxidizing Agents

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
PERSYNT®350 B7	Aqua, Hydrogen Peroxide	Evonik Industries	Active content: 35 %	DE, AT, CH
PERSYNT®350 COS	Aqua, Hydrogen Peroxide, Phosphoric Acid, Etidronic Acid	Evonik Industries	Active content: 35 %, stabilized	DE, AT, CH
PERSYNT®500 B7	Aqua, Hydrogen Peroxide	Evonik Industries	Active content: 50 %	DE, AT, CH





Pearlizing Agents and Opacifiers

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Cetyl Palmitate 	Cetyl Palmitate	On request	COSMOS-conform	DE, AT, CH
Glycol Distearate	Glycol Distearate	On request		DE, AT, CH
Glycol Stearate	Glycol Stearate	On request		DE, AT, CH
Myristyl Myristate 	Myristyl Myristate	On request	COSMOS- & Natrue-conform	DE, AT, CH

Perfumes and Fragrances

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Fragrances - wide range (see www.duellberg-konzentra.de)	Available on request	Düllberg Konzentra		AT
Perfumes - wide range of customer-specific perfumes	Available on request	Düllberg Konzentra	Tailor-made perfumes available for customers	AT
Perfume oils - various	Available on request	MANE	Natural and conventional fragrances for cosmetic applications	DE, CH

pH-Regulators

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Citric Acid 	Citric Acid	On request	BDIH- and Natrue-conform	AT
Citric Acid, various types 	Citric Acid	Citrique Belge	BDIH- and Natrue-conform	DE, CH
Phosphates	Various	On request		CH
PURAC® HiPure 90 	Lactic Acid	Corbion Purac	BDIH- and Natrue-conform	DE, CH
Sodium Carbonate 	Sodium Carbonate	On request	BDIH-conform	DE, AT, CH

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Propellants

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Solstice® ENHANCE	Chlorotrifluoropropene	Honeywell	Non-flammable, ozone-friendly	DE, AT, CH
Solstice® PROPELLANT	Tetrafluoropropene	Honeywell	Non-flammable, ozone-friendly	DE, AT, CH

Silicone Oils and Silicone Oil Derivatives

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Mirasil® ADM 211	Amodimethicone	Elkem Silicones		DE, AT, CH
Mirasil® ADM403	Amodimethicone	Elkem Silicones		DE, AT, CH
Mirasil® ADME-P / ADME-NP	On request	Elkem Silicones		DE, AT, CH
Mirasil® ADMH 3900	Propoxytetramethyl Piperidinyl Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® ADMH 403	Propoxytetramethyl Piperidinyl Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® ADMH B 100	C15-19 Alkane (and) Propoxytetramethyl Piperidinyl Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® ADMH-E 125	Aqua, Propoxytetramethyl-Piperidinyl Dimethicone, Trideceth-6	Elkem Silicones		DE, AT, CH
Mirasil® BALANCE	Cetyl PEG/PPG-10/1 Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® BRIGHT	C15-19 Alkane, Diphenyl Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® C-DM	Cyclopentasiloxane (and) Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® C-DMB	Cyclopentasiloxane (and) Dimethi-cone	Elkem Silicones		DE, AT, CH
Mirasil® C-DML	Cyclopentasiloxane (and) Dimethiconol	Elkem Silicones		DE, AT, CH
Mirasil® C-DML HV	Cyclopentasiloxane (and) Dimethiconol	Elkem Silicones		DE, AT, CH
Mirasil® C-DML LV	Cyclopentasiloxane (and) Dimethiconol	Elkem Silicones		DE, AT, CH
Mirasil® C-DML MV	Cyclopentasiloxane (and) Dimethiconol	Elkem Silicones		DE, AT, CH
Mirasil® C-DMP	Cyclopentasiloxane, PEG/PPG-18/18 Dimethicone	Elkem Silicones		DE, AT, CH


TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Mirasil® C-DMX 12	Cyclopentasiloxane Dimethicone Crosspolymer	Elkem Silikones		DE, AT, CH
Mirasil® C-DPDM	Cyclopentasiloxane, Diphenyl Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® CAPRYLYL TSO	Caprylyl Methicone	Elkem Silicones		DE, AT, CH
Mirasil® CETYL DM	Cetyl Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® CM5	Cyclopentasiloxane	Elkem Silicones		DE, AT, CH
Mirasil® D-DML	Dimethicone (and) Dimethiconol	Elkem Silicones		DE, AT, CH
Mirasil® D-DML HV	Dimethicone (and) Dimethiconol	Elkem Silicones		DE, AT, CH
Mirasil® D-DML LV	Dimethicone, Dimethiconol	Elkem Silicones		DE, AT, CH
Mirasil® DM-series	Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® DMCO	PEG/PPG-22/24 Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® HMS	Disiloxane	Elkem Silicones		DE, AT, CH
Mirasil® MICROPEARL 40	Polymethylsilsesquioxane	Elkem Silicones		DE, AT, CH
Mirasil® P-DPDM	Phenyl Trimethicone, Diphenyl Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® PEG-12 DM	PEG-12 Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® PTM	Phenyl Trimethicone	Elkem Silicones		DE, AT, CH
Mirasil® SERUM	Cyclopentasiloxane, C15-19 Alkane, Dimethiconol, Diphenyl Dimethicone	Elkem Silicones		DE, AT, CH
Mirasil® STEARYL DM	Stearyl Dimethicone	Elkem Silicones		DE, AT, CH

Soap and Syndet Bases




TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Soap noodles, syndet noodles and "Melt & Pour"-soap bases are available on request	Various	Stephenson Personal Care	Detailed information available on request	DE, AT, CH

Cosmetics

Solubilizers

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
DUROSOFT® PG10CY 	Polyglyceryl-10 Caprylate	Stephenson	Natural alternative to Polysorbate-20 and PEG-40 Hydrogenated Castor Oil	DE, AT, CH
Lipoxol® MED-series	PEG-6 to PEG-150	Sasol		DE, AT, CH
Lipoxol® series	PEG-6 to PEG-150	Sasol		DE, AT, CH
Marlipal® 24/20 to Marlipal® 24/30	Laureth-2 to Laureth-3	Sasol		DE, AT, CH


Solvents

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Acetone	Acetone	Ineos		DE, AT, CH
Butylal	Dibutoxymethane	Lambiotte & Cie S.A.		AT
Dioxolane	Dioxolane	Lambiotte & Cie S.A.		AT
Ethanol 	Alcohol	Tereos		DE
Ethanol 	Alcohol	On request	Various denaturing agents available	AT
Ethanol 	Alcohol	Alcosuisse		CH
Isopar™ C	C7-8 Isoparaffin	Exxon		DE, AT, CH
Isopar™ E	C8-9 Isoparaffin	Exxon		DE, AT, CH
Isopar™ G	C10-11 Isoparaffin	Exxon		DE, AT, CH
Isopar™ H	C11-12 Isoparaffin	Exxon		DE, AT, CH
Isopar™ K	C11-12 Isoparaffin	Exxon		DE, AT, CH
Isopar™ L	C11-13 Isoparaffin	Exxon		DE, AT, CH
Isopar™ M	C13-14 Isoparaffin	Exxon		DE, AT, CH
Isopar™ N	C13-14 Isoparaffin	Exxon		DE, AT, CH
Isopar™ V	C12-20 Isoparaffin	Exxon		DE, AT, CH
Isopropyl Alcohol	Isopropyl Alcohol	Ineos, Shell	Also available in biocidal quality	DE, AT, CH
Methylal	Methylal	Lambiotte & Cie S.A.		AT
Propylene Glycol	Propylene Glycol	On request		DE, AT, CH



Cosmetics

Surfactans

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
CosVivet APG CCG50	Caprylyl/Capryl Glucoside	Brenntag GmbH	Min. 50 % solid content, viscosity ~ 200 mPa.s	DE, AT, CH
CosVivet APG CCG60	Caprylyl/Capryl Glucoside	Brenntag GmbH	Min. 60 % solid content, viscosity ~ 1000 mPa.s	DE, AT, CH
CosVivet APG CCG65	Caprylyl/Capryl Glucoside	Brenntag GmbH	Min. 65 % solid content, viscosity ~ 3500 mPa.s	DE, AT, CH
CosVivet APG CCG70	Caprylyl/Capryl Glucoside	Brenntag GmbH	Min. 70 % solid content, viscosity ~ 5000 mPa.s,	DE, AT, CH
CosVivet APG CCG70D	Caprylyl/Capryl Glucoside	Brenntag GmbH	Min. 70 % solid content, viscosity ~ 5000 mPa.s , dark color	DE, AT, CH
CosVivet APG CG46	Coco-Glucoside	Brenntag GmbH	Solid content 50 - 53 %, viscosity ~ 2500 - 6000 mPa.s	DE, AT, CH
CosVivet APG DG55	Decyl Glycoside	Brenntag GmbH	Solid content 50 - 52 %, viscosity ~ 1000 - 2500 mPa.s	DE, AT, CH
CosVivet APG DG64	Decyl Glycoside	Brenntag GmbH	Solid content 50 - 52 %, viscosity ~ 1000 - 2000 mPa.s	DE, AT, CH
CosVivet APG DG73	Decyl Glycoside	Brenntag GmbH	Solid content 50 - 52 %, viscosity ~ 300 - 600 mPa.s	DE, AT, CH
CosVivet APG LG50	Lauryl Glucoside	Brenntag GmbH	Solid content 50 - 53 %, viscosity ~ 2000 - 4000 mPa.s	DE, AT, CH
Emuldac® AS-18	Ceteareth-18	Sasol		DE, AT, CH
Emuldac® AS-25	Ceteareth-25	Sasol		DE, AT, CH
Emuldac® AS-80	Ceteareth-80	Sasol		DE, AT, CH
Emulgante® CO-2	Oleth-2	Sasol		DE, AT, CH
Emulgante® CO-5	Oleth-5	Sasol		DE, AT, CH
ESTERLAC™ Balance+ NG 	Sodium Lauroyl Lactylate	Corbion	COSMOS- and Natrue-conform. Suitable for oral care.	DE, AT, CH
ESTERLAC™ Care+ NG 	Sodium Isosteroyl Lactylate	Corbion	COSMOS- and Natrue-conform. Suitable for oral care.	DE, AT, CH
Lialet® 111-3	Undeceth-3	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH
Lialet® 111-5,5	Undeceth-5	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH
Lialet® 111-7	Undeceth-7	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH




















TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Lialet® 111-8	Undeceth-8	Sasol	Please consider the high minimum order quantities for this product.	DE, AT, CH
Marlinat® 242/28	Aqua, Sodium Laureth Sulfate	Sasol	Unpreserved quality available on request	DE, AT, CH
Marlinat® 242/70 B	Sodium Laureth Sulfate, Aqua	Sasol		DE, AT, CH
Marlinat® 242/70 C	Sodium Laureth Sulfate, Aqua	Sasol	Also available in mass-balance quality	DE, AT, CH
Marlinat® 242/90 MC	MIPA-Laureth Sulfate, Propylene Glycol	Sasol		DE, AT, CH
Marlipal® 24/20 to Marlipal® 24/90	Laureth-2 to Laureth-9	Sasol		DE, AT, CH
Marlipal® 1618/11	Ceteareth-11	Sasol		DE, AT, CH
Marlipal® O13/30 to Marlipal® O13/120	Trideceth-3 to Trideceth-12	Sasol		DE, AT, CH
Marlipal® SU	Cetoleth-25	Sasol		DE, AT, CH
Marlopon® AT 50	TEA Dodecylbenzene-sulfonate	Sasol		DE, AT, CH
Marlowet® 1072	Laureth-5 Carboxylic Acid	Sasol		DE, AT, CH
Safol® 23 E2	Laureth-2	Sasol		DE, AT, CH
Safol® 23 E3	Laureth-3	Sasol		DE, AT, CH
Safol® 23 E5	Laureth-5	Sasol		DE, AT, CH
Safol® 23 E6,5	Laureth-6	Sasol		DE, AT, CH
Safol® 23 E7	Laureth-7	Sasol		DE, AT, CH
Safol® 23 E9	Laureth-9	Sasol		DE, AT, CH





















Cosmetics

Vegetable Oils, Butter and Extracts

Further oils, butter and extracts are available on request. The availability of oils, butter and extracts depends on the crop yields.

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Abyssinian oil 	Crambe Abyssinica (Abyssinian) Seed Oil	The Kerfoot Group	Refined	DE, AT, CH
Acai oil 	Euterpe Oleracea Acai Fruit Oil	The Kerfoot Group	Cold pressed	DE, AT, CH
Almond butter 	Prunus Amygdalus Dulcis (Sweet Almond) Oil, Hydrogenated Vegetable Oil	The Kerfoot Group		DE, AT, CH
Almond oil 	Prunus Amygdalus Dulcis (Sweet Almond) Oil	The Kerfoot Group	Organic (cold pressed), refined	DE, AT, CH
Aloe Vera 	On request	The Kerfoot Group	Available as concentrate, gel, extract and in organic quality	DE, AT, CH
Aloe Vera butter 	Cocos Nucifera (Coconut) Oil, Aloe Barbadensis (Aloe Vera) Leaf, Hydrogenated Vegetable Oil, Tocopherol	The Kerfoot Group		DE, AT, CH
Apricot butter 	Prunus Armeniaca (Apricot) Kernel Oil, Hydrogenated Vegetable Oil, Tocopherol	The Kerfoot Group		DE, AT, CH
Apricot kernel oil 	Prunus Armeniaca (Apricot) Kernel Oil	The Kerfoot Group	Refined, organic (cold pressed)	DE, AT, CH
Avocado butter 	Persea Gratissima (Avocado) Oil, Hydrogenated Vegetable Oil	The Kerfoot Group		DE, AT, CH
Avocado oil 	Persea Gratissima (Avocado) Oil	The Kerfoot Group	Refined, organic (cold pressed)	DE, AT, CH
Babassu oil 	Orbignya Oleifera (Babassu) Seed Oil	The Kerfoot Group		DE, AT, CH
Boabab oil 	Adansonia Digitata (Boabab) Seed Oil	The Kerfoot Group		DE, AT, CH
Borage oil 	Borago Officinalis (Borage) Seed Oil	The Kerfoot Group		DE, AT, CH
Cacao butter 	Theobroma Cacao Seed Butter	The Kerfoot Group	Deodorised, organic (refined, unrefined and deodorized)	DE, AT, CH
Calendula oil 	Calendula Officinalis Flower Olea Europaea (Olive) Oil	The Kerfoot Group		DE, AT, CH
Castor oil 	Ricinus Communis (Castor) Seed Oil	The Kerfoot Group	Organic (cold pressed), refined	DE, AT, CH
Castor oil, hydrogenated 	Hydrogenated Castor Oil	The Kerfoot Group		DE, AT, CH
Chia seed oil 	Salvia Hispanica (Chia) Seed Oil	The Kerfoot Group		DE, AT, CH
Coconut butter 	Garcinia Indica (Kokum) Seed Butter	The Kerfoot Group		DE, AT, CH
Coconut oil 	Cocos Nucifera (Coconut) Oil	The Kerfoot Group	Refined, fractionated, organic (refined or pure)	DE, AT, CH

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Coffee butter 	Prunus Amygdalus (Sweet Almond) Oil, Coffea Arabica (Coffee) Seed Oil, Hydrogenated Vegetable Oil	The Kerfoot Group		DE, AT, CH
Cranberry butter 	Butyrospermum Parkii (Shea) Butter, Simmondsia Chinensis (Jojoba) Seed Oil, Vaccinium Macrocarpon (Cranberry) Fruit	The Kerfoot Group		DE, AT, CH
Cucumber seed oil 	Cucumis Sativus (Cucumber) Seed Oil	The Kerfoot Group		DE, AT, CH
Cupuacu butter 	Theobroma Grandiflorum (Cupuacu) Seed Butter	The Kerfoot Group	Cold pressed and filtered	DE, AT, CH
Evening-primrose oil 	Oenothera Biennis (Evening Primrose) Oil	The Kerfoot Group	Organic (cold pressed), refined	DE, AT, CH
Flax seed oil 	Linum Usitatissimum (Linseed) Seed Oil	The Kerfoot Group		DE, AT, CH
Grape seed oil 	Annuus (Sunflower) Seed Oil, Helianthus Annuus (Sunflower) Seed Oil	The Kerfoot Group		DE, AT, CH
Grape seed butter 	Vitis Vinifera (Grape) Seed Oil, Hydrogenated Vegetable Oil	The Kerfoot Group		DE, AT, CH
Grapefruit seed extract 	Citrus Grandis (Grapefruit) Seed Extract, Glycerin, Aqua, Ascorbic Acid	The Kerfoot Group		DE, AT, CH
Hazelnut oil 	Corylus Avellana (Hazel) Seed Oil	The Kerfoot Group	Refined, organic (cold pressed)	DE, AT, CH
Hemp seed butter 	Cannabis Sativa (Hemp) Seed Oil, Hydrogenated Vegetable Oil	The Kerfoot Group		DE, AT, CH
Hemp seed oil 	Cannabis Sativa (Hemp) Seed Oil	The Kerfoot Group	Refined	DE, AT, CH
Jojoba butter 	Simmondsia Chinensis (Jojoba) Seed Oil, Hydrogenated Vegetable Oil	The Kerfoot Group		DE, AT, CH
Jojoba oil 	Simmondsia Chinensis (Jojoba) Seed Oil	The Kerfoot Group	Clear, gold, organic, refined	DE, AT, CH
Kukui nut oil 	Aleurites Moluccana (Kukui Nut) Seed Oil	The Kerfoot Group	Refined	DE, AT, CH
Linseed oil 	Linum Usitatissimum (Linseed) Seed Oil	The Kerfoot Group	Unrefined	DE, AT, CH
Macadamia butter 	Macadamia Ternifolia (Macadamia) Seed Oil, Hydrogenated Vegetable Oil	The Kerfoot Group		DE, AT, CH
Mango butter 	Mangifera Indica (Mango) Seed Butter	The Kerfoot Group	Refined	DE, AT, CH

















Cosmetics



TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Marula oil 	Sclerocarya Birrea (Marula) Seed Oil	The Kerfoot Group	Refined, cold pressed	DE, AT, CH
Moringa oil 	Moringa Oleifera Seed Oil	The Kerfoot Group	Cold pressed	DE, AT, CH
Olive butter 	Olea Europaea (Olive) Fruit Oil, Hydrogenated Vegetable Oil	The Kerfoot Group		DE, AT, CH
Olive oil 	Olea Europaea (Olive) Fruit Oil	The Kerfoot Group	Pure, refined, organic	DE, AT, CH
Passion fruit kernel oil 	Passiflora Edulis Seed Oil	The Kerfoot Group	Refined	DE, AT, CH
Plum kernel oil	Prunus Domestica Seed Oil	The Kerfoot Group	Cold pressed, organic	DE, AT, CH
Poppy Seed oil 	Papaver Orientale Seed Oil	The Kerfoot Group	Refined	DE, AT, CH
Rapeseed oil 	Brassica Campestris (Rape) Seed Oil	The Kerfoot Group	Cold pressed, refined (and deodorized), without additives	DE, AT, CH
Raspberry oil 	Rubus Idaeus (Raspberry) Seed Oil	The Kerfoot Group	Refined, cold pressed	DE, AT, CH
Rice Bran oil 	Oryza Sativa Bran Oi	The Kerfoot Group	Refined	DE, AT, CH
Rosehip oil 	Rosa Canina (Rosehip) Fruit Oil	The Kerfoot Group	Organic (cold pressed, winterized), refined	DE, AT, CH
Rosemary Antioxidant 	Brassica Campestris (Rapeseed) Seed Oil, Rosmarinus Officinalis (Rosemary) Leaf Extract	The Kerfoot Group		DE, AT, CH
Sacha Inchi oil 	Plukenetia Volubilis Seed Oi	The Kerfoot Group	Organic	DE, AT, CH
Safflower oil 	Carthamus Tinctorius (Safflower) Seed Oil	The Kerfoot Group		DE, AT, CH
Sesame seed oil 	Sesamum Indicum Seed Oil	The Kerfoot Group	Organic (refined) and refined	DE, AT, CH
Shea butter 	Butyrospermum Parkii (Shea) Butter	The Kerfoot Group	Organic (unrefined or refined) unfiltered, cold pressed	DE, AT, CH
Soja oil 	Glycine Soja Oil	The Kerfoot Group	Refined and deodorized (GMO), organic (refined)	DE, AT, CH
Strawberry seed oil 	Fragaria Ananassa (Strawberry) Seed Oil	The Kerfoot Group		DE, AT, CH
Sunflower oil 	Helianthus Annuus (Sunflower) Seed Oil	The Kerfoot Group	Organic, cold pressed or refined (and deodorized)	DE, AT, CH
Tamanu oil 	Calophyllum Inophyllum Seed Oil	The Kerfoot Group	Organic (cold pressed)	DE, AT, CH
Ucuuba butter 	Virola Surinamensis (Ucuuba) Seed Butter	The Kerfoot Group		DE, AT, CH
Vanilla butter 	Prunus Amygdalus Dulcis (Sweet Almond) Oil, Hydrogenated Vegetable Oil, Glyceryl Stearate, Parfum	The Kerfoot Group		DE, AT, CH
Walnut oil 	Juglans Regia (Walnut) Seed Oil	The Kerfoot Group	Refined	DE, AT, CH
Watermelon seed oil 	Citrullus Vulgaris (Watermelon) Seed Oil	The Kerfoot Group	Refined	DE, AT, CH
Wheat germ oil 	Triticum Vulgare (Wheat) Germ Oil	The Kerfoot Group	Organic (cold pressed), refined	DE, AT, CH

Cosmetics





Viscosity Regulators

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
Albagel 4444/4446 	Bentonite	Brenntag Specialties, Inc.	BDIH-conform	DE, AT, CH
Bentonite 670 	Bentonite	Brenntag Specialties, Inc.	BDIH-conform	DE, AT, CH
Cetearyl Alcohol 	Cetearyl Alcohol	On request	COSMOS- and Natrue-conform	DE, AT, CH
Cetyl Alcohol 	Cetyl Alcohol	On request	COSMOS- and Natrue-conform	DE, AT, CH
CosVivet Beeswax (yellow and white) 	Cera Alba	Brenntag GmbH		DE, AT, CH
CosVivet Candelilla wax 	Candelilla Cera	Brenntag GmbH		DE, AT, CH
CosVivet MC wax	Cera Microcristallina	Brenntag GmbH		DE, AT, CH
CosVivet synthetic Beeswax VEGAN	Synthetic Beeswax	Brenntag GmbH	Vegan	DE, AT, CH
ESTERLAC™ Balance+ NG 	Sodium Lauroyl Lactylate	Corbion	COSMOS- and Natrue-conform. Suitable for oral care.	DE, AT, CH
ESTERLAC™ Smooth 	Glyceryl Stearate	Corbion	Ecocert- and COSMOS-conform	DE, AT, CH
Lipoxol® MED-series	PEG-6 to PEG-150	Sasol		DE, AT, CH
Lipoxol® series	PEG-6 to PEG-150	Sasol		DE, AT, CH
Magnesium Stearate vegetable 919-G 	Magnesium Stearate	Brenntag Specialties, Inc.	BDIH-conform	DE, AT, CH
Marlosol® FS	PEG-12 Dioleate	Sasol		DE, AT, CH
MAS 100 	Magnesium Aluminium Silicate	Brenntag Specialties, Inc.	BDIH-conform	DE, AT, CH
MAS 102 	Magnesium Aluminium Silicate	Brenntag Specialties, Inc.	BDIH-conform	DE, AT, CH
MAS 103 	Magnesium Aluminium Silicate	Brenntag Specialties, Inc.	BDIH-conform	DE, AT, CH
OXIFLOW® S 6800	Sorbeth-450 Tristearate, Aqua, PEG-9 Cocoate, PEG-32 Distearate, PEG-175 Distearate	Oxiteno		DE
Polargel 342 	Bentonite	Brenntag Specialties, Inc.	BDIH-conform	DE, AT, CH
Salt, pure food grade 	Sodium Chloride	On request	Suitable for natural cosmetics	DE, AT, CH
Stearic Acid 	Stearic Acid	On request	BDIH-conform	DE, AT, CH
Stearyl Alcohol 	Stearyl Alcohol	On request	COSMOS- and Natrue-conform	DE, AT, CH

Vitamins

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
3-Pyridincarboxamid	Niacinamide	On request		CH
Ascorbic Acid 	Ascorbic Acid	On request		CH
d-Calcium Pantothenate	Calcium Pantothenate	On request		CH
D-Panthenol 75W	Panthenol	On request		DE, CH
Vitamin E 	Tocopherol, Helianthus Annuus Seed Oil	Kerfoot	Natural mixed tocopherols	DE, AT, CH
Vitamin E Acetate	Tocopheryl Acetate	On request		CH

Waxes

TRADE NAME	INCI	SUPPLIER	CHARACTERISTICS	AVAILABLE IN
CosVivet Berry Wax 	Rhus Verniciflua Peel Cera, Rhus Succedanea Fruit Cera	Brenntag GmbH	Also known as Japan wax; Kosher, Halal, Ecocert- und COSMOS-conform	DE, AT, CH
CosVivet Sunflower Seed Wax 	Helianthus Annuus Seed Cera, Ascorbyl Palmitate, Tocopherol	Brenntag GmbH	Kosher, Halal, Ecocert- and COSMOS-conform	DE, AT, CH
CosVivet Beeswax white 	Cera Alba	Brenntag		DE, AT, CH
CosVivet Beeswax yellow 	Cera Alba	Brenntag		DE, AT, CH
CosVivet Candelilla wax 	Candelilla Cera	Brenntag		DE, AT, CH
CosVivet Carnauba wax 	Copernicia Cerifera Cera	Brenntag		DE, AT, CH
CosVivet MC wax	Cera Microcristallina	Brenntag		DE, AT, CH
CosVivet Synthetisches Beeswax VEGAN	Synthetic Beeswax	Brenntag	Vegan	DE, AT, CH





Micronisation of Cosmetic Ingredients

Our subsidiary, ACU Pharma und Chemie GmbH in Apolda, has built up expertise in the micronization of cosmetic raw materials since 2002, especially in the fields of:

- Milling and cryogenic milling
- Sieving
- Packing and assembling
- Mixing
- Micronizing
- Oil-coating

ACU can micronize powders up to a particle size of 5 microns. The micronization of raw materials such as color pigments, minerals, organic and herbal substances, vitamins and preservatives can offer several advantages, such as:

- Improvement of dispersion behavior in suspensions
- Faster chemical reactions due to larger reaction surfaces
- Improvement of sensorial behavior, texture and/or viscosity
- Better solubility

Why not benefit from ACU's know-how? Contact us or ACU directly for more information.

ACU PHARMA und CHEMIE GmbH

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Web: www.acu-pharma.com

E-mail: info@acu-pharma.com

An Overview of our Services

FORMULATION DEVELOPMENT

Support for innovative new developments of rinse-off and leave-on products for skin and hair applications

FORMULATION ADJUSTMENT

Optimization of formulations with relation to:

- sensorial effect
- pricing
- stability improvement
- optimization of the flow behavior
- specific ingredient claims

SENSORY ASSESSMENT OF FORMULATIONS

Sensory profile assessment based on an expert panel

VISCOSITY MEASUREMENTS

We can measure viscosities over a wide viscosity range (15 mPa.s to 2,000,000 mPa.s) for you with the aid of our Brookfield rotational viscometer.

MEASUREMENT OF RHEOLOGICAL PROPERTIES BY MEANS OF A CONE PLATE RHEOMETER

For application-related viscosity measurements at different shear rates, we have a cone-plate rheometer from Anton Paar with different measuring systems (plate-plate, coneplate) by means of which we can determine:

- viscosity (at different temperatures)
- flow curves (at different temperatures)
- yield points
- thixotropy
- flow properties in defined shear rates prüfen.

VISCOELASTICITY VIA OSCILLATION RHEOLOGICAL MEASUREMENTS

Oscillatory measurements are helpful in determining the stability of formulations. We can measure the following parameters for you:

- amplitude sweep
- frequency sweep
- single frequency test

DETERMINATION OF PHYSICO-CHEMICAL PARAMETERS

We can determine the following parameters:

- dynamic viscosity (Brookfield viscometer RV-DV2T)
- water content (500 ppm - 100 %), Karl Fischer titrator by Mettler Toledo
- density
- pH-value
- refractive index
- conductivity

MICROSCOPY

Our Leica DM3000 transmitted light microscope can capture the enlargements: 100x / 200x / 400x / 1000x. We offer:

- easy application of imaging transmitted light microscopy of emulsions
- easy application of imaging transmitted light microscopy of emulsions with particle size distribution and result documentation
- complex application of imaging transmitted light microscopy of emulsions (partly by means of polarized light) with particle size distribution, interpretation and result documentation

STABILITY TESTS

All formulations are tested for stability as follows:

- storage stability (-18°C, +4°C, +23°C, +40°C and +50°C) for 3, 6 and 12 months
- freeze/thaw cycle test (formulations are "stressed" at constantly changing temperatures at -18°C, +23°C and +50°C)
- rapid test (centrifugation of 50 ml cuvettes up to 6,000 rpm)



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C12-20 Isoparaffin	18	CI 77491.....	13	Helianthus Annuus (Sunflower)	
C13-14 Isoparaffin	18	CI 77492.....	13	Seed Oil.....	25
C 14-15 Pareth-7	9	CI 77499.....	13	Helianthus Annuus Seed	
C14-20 Alkane	6	CI 77742.....	13	Cera	23, 25, 27
C15-19 Alkane	16, 17	CI 77891.....	13	Hydrogenated Camellia Oleifera	
C7-8 Isoparaffin	18	Citric Acid.....	5, 15	Seed Oil Esters	5
C8-9 Isoparaffin.....	18	Citrullus Vulgaris (Watermelon)		Hydrogenated Castor Oil.....	22
Caffeine	5	Seed Oil.....	25	Hydrogenated	
Calcium Lactate.....	14	Citrus Grandis (Grapefruit) Seed		Vegetable Oil	22, 23, 25
Calcium Pantothenate.....	27	Extract	23	Hydrogen Peroxide	15
Calendula Officinalis Flower		Coco-Glucoside	20	Isoamyl Caprylate Caprate.....	6
Olea Europaea (Olive) Oil.....	22	Cocos Nucifera (Coconut) Oil	22	Isoamyl Cocoate.....	6
Calophyllum Inophyllum		Coffea Arabica (Coffee) Seed Oil...	23	Isoamyl Stearate.....	6
Seed Oil.....	25	Copernicia Cerifera Cera	27	Isopropyl Alcohol.....	18
Camellia Oleifera Seed Oil.....	5	Corylus Avellana (Hazel)		Isopropyl Laurate	6
Candelilla Cera	26, 27	Seed Oil.....	23	Isopropyl Myristate.....	6
Cannabis Sativa (Hemp)		Crambe Abyssinica		Isopropyl Palmitate.....	6
Seed Oil.....	23	(Abyssinian) Seed Oil	22	Juglans Regia (Walnut) Seed Oil ...	25
Caprylic/Capric Triglyceride	6	Cucumis Sativus (Cucumber)		Juglans Regia Shell Powder.....	9
Caprylyl/Capryl Glucoside	20	Seed Oil.....	23	Kaolin	10
Caprylyl Methicone	17	Cyclopentasiloxane	16, 17	Lactic Acid	14, 15
Carnitine.....	5	Cyclopentasiloxane		Laureth-2	21
Carthamus Tinctorius (Safflower)		Dimethicone Crosspolymer	17	Laureth-2 to Laureth-3	18
Seed Oil.....	25	Decyl Glycoside	20	Laureth-2 to Laureth-9	9, 21
Cera Alba.....	26, 27	Decyl Oleate.....	6	Laureth-3	21
Cera Microcristallina	26, 27	Dibutoxymethane	18	Laureth-5	21
Ceteareth-11.....	9, 21	Dihydrochloride	5	Laureth-5 Carboxylic Acid.....	21
Ceteareth-18.....	8, 20	Dimethicone.....	17	Laureth-6	21
Ceteareth-25.....	8, 20	Dimethiconol	17	Laureth-7	21

Laureth-9.....	21	Polyglyceryl-4 Laurate.....	8	Stearyl Dimethicone	17
Lauryl Glucoside.....	20	Polyglyceryl-4 Oleate	8	Sucralose	10
Linum Usitatissimum (Linseed)		Polymethylsilsesquioxane.....	17	Synthetic Beeswax	26, 27
Seed Oil.....	23	Polysorbate-20	5	Synthetic Fluorophlogopite	10
Macadamia Ternifolia		Potassium Benzoate.....	5	TEA Dodecylbenzene-sulfonate.....	21
(Macadamia) Seed Oil	23	Potassium Lactate	14	Tetrafluoropropene.....	16
Magnesium Aluminium Silicate.....	26	Propoxytetramethyl Piperidinyl		Tetrasodium EDTA.....	5
Magnesium Stearate.....	26	Dimethicone.....	16	Tetrasodium Glutamate Diacetate... 5	
Mangifera Indica (Mango) Seed		Propylene Glycol.....	18, 21	Theobroma Cacao Seed Butter.....	22
Butter	23	Prunus Domestica Seed Oil	25	Theobroma Grandiflorum	
Menthyl Nicotinate	5	Prunus Amygdalus Dulcis		(Cupuacu) Seed Butter.....	23
Methylacetyl Methylpropanoyl		(Sweet Almond) Oil.....	22, 23, 25	Titanium Dioxide	10
Ethylcarbamate	5	Prunus Amygdalus Dulcis Shell		Tocopherol	22, 27
Methylal	18	Powder	9	Tocopheryl Acetate	27
Mica	10	Prunus Armeniaca (Apricot)		Trideceth-3 to Trideceth-12.....	21
MIPA-Laureth Sulfate	21	Kernel Oil	22	Trideceth-6.....	16
Moringa Oleifera Seed Extract.....	5	Prunus Armeniaca Seed Powder	9	Trideceth-8.....	9
Moringa Oleifera Seed Oil.....	25	Prunus Persica Seed Powder	9	Trideceth-9.....	9
Myristyl Myristate.....	6, 15	Pumice.....	9	Triticum Vulgare (Wheat)	
Niacinamide	27	Rhus Succedanea Fruit Cera	27	Germ Oil.....	25
Oenothera Biennis (Evening		Rhus Verniciflua Peel Cera.....	27	Undeceth-3.....	8, 20
Primrose) Oil.....	23	Ricinus Communis (Castor)		Undeceth-5.....	8, 20
Olea Europaea (Olive) Fruit Oil.....	25	Seed Oil.....	22	Undeceth-7.....	9, 20
Olea Europaea Seed Powder	9	Rosa Canina (Rosehip) Fruit Oil.....	25	Undeceth-8.....	9, 21
Oleth-2	8, 20	Rosmarinus Officinalis		Urea.....	14
Oleth-5.....	8, 20	(Rosemary) Leaf Extract	25	Vaccinium Macrocarpon	
Olus Oil.....	6, 7	Rubis Idaeus (Raspberry)		(Cranberry) Fruit	23
Orbignya Oleifera		Seed Oil.....	25	VariouS	15
(Babassu) Seed Oil.....	22	Salvia Hispanica (Chia) Seed Oil....	22	Virola Surinamensis (Ucuuba)	
Oryza Sativa Bran Oi.....	25	Sclerocarya Birrea (Marula)		Seed Butter.....	25
Palmitic Acid	7	Seed Oil.....	25	Vitis Vinifers (Grape) Seed Oil.....	23
Panthenol.....	27	Sesamum Indicum Seed Oil.....	25	Zinc Lactate	14
Papaver Orientale Seed Oil	25	Silver Carboxy Methylalaninate.....	5		
Paraffinum Liquidum	6, 7	Silver Citrate.....	5		
Passiflora Edulis Seed Oil	25	Simmondsia Chinensis (Jojoba)			
PEG-12 Dimethicone	17	Seed Oil.....	23		
PEG-12 Dioleate.....	26	Sinapyl Acetate			
PEG-175 Distearate.....	26	Hydroxyphenethylamide	5		
PEG-18 Castor Oil Dioleate	8	Sodium Benzoate.....	5		
PEG-32 Distearate.....	26	Sodium Bicarbonate.....	10		
PEG-6 to PEG-150	10, 18, 26	Sodium Carbonate	15		
PEG-9 Cooate	26	Sodium Chloride	26		
PEG/PPG-18/18 Dimethicone	16	Sodium Gluconate.....	14		
PEG/PPG-22/24 Dimethicone	17	Sodium Isosteroyl Lactylate.....	8, 20		
Persea Gratissima(Avocado) Oil	22	Sodium Lactate	14		
Petrolatum	7	Sodium Laureth Sulfate	21		
Phenoxyethanol.....	5	Sodium Lauroyl			
Phenyl Trimethicone.....	17	Lactylate	8, 10, 20, 26		
Phosphoric Acid.....	15	Sorbeth-450 Tristearate	26		
Plukenetia Volubilis Seed Oi	25	Sorbitan Oleate.....	9		
Polyglyceryl-10 Caprylate	18	Sorbitol.....	10, 14		
Polyglyceryl-10 Laurate	8	Stearic Acid	7, 26		
Polyglyceryl-10 Oleate	8	Stearyl Alcohol.....	7, 26		



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