Biesterfeld



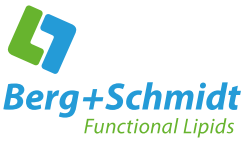
Product Portfolio Brazil

Our partners





























Content

Active Ingredients 4

Actives 4
Natural plant based scents 6
Odor absorbers 6

Beads (Scrubbing) 6

Conditioning Agents 7

Natural Biopolymer 7
Cationized Guars 7
Conditioner Anionic 8
Conditioning Polymer 8
Hair Conditioning Agent 8
Emollient – non-ionic 8

Emulsifiers 9

Natural Emulsifier 9
Emulsifier – non-ionic/anionic 9
Emulsifier – non-ionic 9

Film Formers 10

Humectants 10

Oils 10

Tree Nut Oils 10
Fruit & Plant Seed Oils 10
Berries & Roots Oils 10

Preservatives 11

Preservatives 11
Preservative Blends 11
Preservative Boosters 11
SYNDET 11

Rheology Modifiers 12

Thickener 13

Surfactants 13

Amphoteric Surfactants 13
Biosurfactants 13
Cationic Surfactants 13
Non-Ionic Surfactants 14
Anionic Surfactants 14
Mild Anionic Surfactants 15

UV Filters 16

Application Tool 18

Active Ingredients

Actives

Tradename	Supplier	INCI	Recommended use %	Form	Certifications
GENENCARE® OSMS BA	IFF	Betaine	2,0-5,0	Powder	COSMOS, Natrue
GENENCARE® OSMS MI	IFF	Inositol	0,5-3,0	Powder	COSMOS, Natrue

- Natural osmolytes for regulating the skin's water balance. Multifunctional use. Strengthens the skin barrier. Synergy effects with glycerin. Genencare® OSMS MI energizes and stimulates skin elasticity. Upcycling raw materials.

BergaCare Re-Lite	Berg + Schmidt	Aqua, Glycolic Acid, Arginine, Starch Hydroxypropyl Trimonium Chloride, Sodium Chloride	Typical: 3%	Yellowish, clear to slightly turbid, viscous liquid	

- Conditioning, strengthening, protection, foam-boosting, sensory-enhancing, anti frizz, heat resistance

BergaCare C-Shine Sun 700 / 6000 / 13000	Berg + Schmidt	Oleic/ Linoleic/ Linolenic Polyglycerides	Typical: 2%	Yellowish viscous gel	COSMOS approvable

- Film-forming, shine enhancing, softness

BergaCare C-Shine 4D Low / High	Berg + Schmidt	Dimer Dilinoleyl Dimer Dilinoleate	Typical: 2%	Yellowish to brownish viscous gel	Natrue approvable

- Film-forming, high-definition gloss, structuring

BergaCare Ceramide NG	Berg + Schmidt	Ceramide NG	Typical: 0.05-0.2%	White to off-white powder	COSMOS approvable, RSPO MB

- Lipid enhancing, barrier reinforcing

BergaCare FG Gel	Berg + Schmidt	Hydrogenated Ethylhexyl Olivate Hydrogenated Castor Oil / Sebacic Acid Copolymer/ Hydrogenated Olive Oil Unsaponifiables	1–5% in creams and lotions / 3–20% in oil-gels. *** ~70% to achieve „high bouncing effects)	Pale yellow transpa-rent gel	COSMOS approvable

- This innovative rheology modifier and thickener is highly compatible with commonly used vegetable oils and emollients.
- Efficient to naturally thicken transparent oil formulations for leave-on and rinse-off products. Suitable for transforming textures

BergaCare SmartLipids Bakuchiol MB	Berg + Schmidt	Aqua/ Cetyl Palmitate/ Bakuchiol/ Pentylene Glycol/Glyceryl Behenate/ Caprylic/Capric Triglyceride/Sodium Stearoyl Glutamate	1-10%	Off-white to yel-lowish aqueous suspen-sion	ISSO 16128

- A water-dispersible suspension of encapsulated Bakuchiol. Bakuchiol is known to be a natural alternative to retinol which reduces fine lines and wrinkles, boosts skin elasticity and firmness, prevents lipid peroxidation, fights oxidative stress, reduces dark spots and hyper-pigmentation, and improves skin radiance. In-vivo proven efficacy

BergaCare SmartLipids Ceramide Light MB	Berg + Schmidt	Aqua/Caprylic/Capric Triglyceride/ Pentylene Glycol/Ceramide NP/Sodium Stearoyl Glutamate/ Phytosterols/ Ceramide AP/Stearic Acid / Oleic Acid/Palmitic Acid/Caprylyl Glycol/ Propanediol/ Glyceryl Caprylate	1-10%	Low viscosity white aqueous suspension	COSMOS approvable/ ISSO 16128

- Lipid encapsulated skin-identical molecules with submicron technology that restores the natural skin barrier.
- Can be formulated in a variety of leave-on products like lotions, creams or serums.
- With ceramides being the number one ingredient to protect and strengthen the skin barrier, this ready-to-use carrier system permits working solely in cold-process, reduces formulation time and costs, and prevents the risk of re-crystalization.

BergaCare SmartLipids Q10	Berg + Schmidt	Aqua (Água)/ Cetyl Palmitate/ Ubiquinone /Polyglyceryl-3 methylglucose distearate/ Caprylic/ capric Triglyceride/Phenoxyethanol/ Ethylhexylglycerin	1-10%	Yellowish aqueous suspension	ISSO 16128

- Combines the well-known anti-aging active coenzyme Q10 (Ubichinon-10) and SmartLipids encapsualtion technology.
- The body's own coenzyme Q10 plays an essential role in cell supply and in the cell membranes. It acts as a biocatalyst in the body's cells and is a vital component of functioning metabolic processes.
- Bioavailability can be improved due to the lipid carrier system building a semi-occlusive film on the skin.

D-PANTHENOL		Panthenol		Liquid	

- Available in pure form (98%), in water (75%) or in propylene glycol (50%).

ALLANTOIN		Allantoin		Powder	
VITAMIN E ACETATE		Tocopheryl Acetate		Liquid	
VITAMIN B3		Niacinamide		Powder	
VITAMIN H		Biotin		Powder	

- Soothing, anti-irritant.

AQUAJUVE™	Joyvo	Sodium Hyaluronate	0,05-0,5	Powder	COSMOS
HYARIUS™	Joyvo	Sodium Hyaluronate	0,1-0,5	Powder	COSMOS

- Moisturizing.

KLEENSOLVE DMI	KCl	Dimethyl Isosorbide	0,1-5,0	Powder	

- Irritation mitigator. Penetration enhancer (active delivery enhancer). Stability enhancer. Natural (corn) sourced and biodegradable.

Natural plant based scents

Tradename	Supplier	INCI	Recommended use %	Form	Solubility
Aromatic Extract	Carrubba	Plant Part, Carrier, Extract (Aroma)	0,1-1,0	Liquid	Water & Oil
Botanical Extract	Carrubba	Plant Part, Carrier, Extract	0,1-1,0	Liquid	Water & Oil
Essential Waters	Carrubba	Plant Part, Water		Liquid	Water
Essential Oils	Carrubba	Plant Part, (Carrier), Oil		Liquid	Oil
Fragrances	Carrubba	Fragrance (Parfum)		Liquid	Water & Oil
Flavors	Carrubba	Flavor		Liquid	Water & Oil

- We can provide a big variety of (customized) plant based scents in different styles with different functions for individual formulations. For example, Flavors are perfect for every lip care formulation. Aromatic extracts dissolved in various oils or in water enable fragrance-free formulations. We are able to provide you with samples such as Aloe, Cucumber, Coconut, Eucalyptus, Grapefruit, Green Tea, Jasmine, Lavender, Lemongrass, Mango, Raspberry, Rose, Mint, Strawberry, Vanilla and many more. Allergen free versions are possible as well.

Odor absorbers

Tradename	Supplier	INCI	Recommended use %	Form	Solubility
DeoPlex® Clear H5630	Carrubba	Saccharomyces Ferment	1,0-5,0	Liquid	Water
DeoPlex® Organic Ingredients N36815	Carrubba	Glycerin, Saccharomyces Ferment Filtrate	1,0-5,0	Liquid	Water

- DeoPlex® products are natural odor absorbers based on sugar enzymes. They are suitable for different odor absorbing applications to reduce unpleasant scents of any kind. They work perfect in pet care solutions, cleaning products and cosmetic formulations. They are suitable for natural cosmetics, work very efficiently and don't affect the original formulation scent. We can provide you with formulation advice and more information if needed.

Beads (Scrubbing)

Tradename	INCI	Active matter	Form
BIESTERBEADS GB	Glass Beads	100 %	Powder
BIESTERBEADS OL	Olea Europaea Seed Powder	100 %	Powder
BIESTERNUTS	Juglans Regia Shell Powder	100 %	Powder

- Abrasives for use in hand-wash pastes, bath & shower, peelings and other cosmetic applications.



Conditioning Agents

Natural Biopolymer

Tradename	Supplier	INCI	Recommended use %	Active matter	Form	Certifications
AURIST™ AGC	IFF	Water, Alpha-Glucan Hydroxypropyltrimonium Chloride, Propylene Glycol	0,6-3,0	20-40%	Liquid	

- Designed enzymatic polymer based on a novel biotechnology inspired by nature. Readily biodegradable, enables transparent crystal clear formulations.

Cationized Guars

Tradename	Supplier	INCI	Recommended use %	Active matter	Form	Certifications
GUARQUAT CP500KC	KCl	Hydroxypropyl Guar Hydroxypropyltrimonium Chloride	~ 0,2-1,5%	86,5 %	Powder	

- Natural guar gum conditioning polymer widely used for silicone-free transparent shampoos/shower gels. Provides luster, ease of combing and strenghtens damaged hair. Acts as thickener/rheology modifier.

GUARQUAT NT500KC	KCl	Guar Hydroxypropyltrimonium Chloride	0,1-0,5	89 %	Powder	COSMOS

- Recommend for silicone-free transparent shampoo formulations

GUARQUAT C130KC	KCl	Guar Hydroxypropyltrimonium Chloride	~ 0,2-1,5%	86 %	Powder	COSMOS

- Provides excellent wet/dry combing, thickening and soft feel to hair. Silky feel and excellent filming effect on skin. Prevents sedimentation of large weight substances like zinc pyrithion.

GUARQUAT C140KC	KCl	Guar Hydroxypropyltrimonium Chloride	0,2-1,5	88 %	Powder	COSMOS

- Non-neutralized form of GUARQUAT C130KC.

GUARQUAT BF130KC	KCl	Guar Hydroxypropyltrimonium Chloride	0,2-1,5	88 %	Powder	COSMOS

- Boron free version of GUARQUAT C130KC.

Conditioner Anionic

Tradename	Supplier	INCI	Recommended use %	Active matter	Form	Certifications
PROTELAN MGL – EC – RSPO-MB	?	Sodium Myristoyl		25 %	Anionic, Liquid	COSMOS, RSPO-MB

- Improves wet combing; reduces irritation of other surfactants; no build-up effect.

Conditioning Polymer

Tradename	Supplier	INCI	Recommended use %	Active matter	Form	Certifications
Guarquat C130KC	KCI	Guar Hydroxypropyl trimonium Chloride			Powder	China, COSMOS, Halal
Guarquat CP500KC		Guar Hydroxypropyl trimonium Chloride			Powder	China

Hair Conditioning Agent

Tradename	Supplier	INCI	Recommended use %	Active matter	Form	Certifications
CTAC 30KC	KCI	Cetrimonium Chloride	1-5 %	29-31 %	Liquid	China, Halal RSPO

Emollient – non-ionic

Tradename	Supplier	INCI	Recommended use %	Active matter	Form	Certifications
ZETEMOL 512 – RSPO-MB	Zschimmer & Schwarz	Isoamyl Laurate	1-10 %	100 %	Nonionic, Liquid	RSPO-MB
ZETEMOL AL – RSPO-MB	Zschimmer & Schwarz	Myristyl Lactate	1-10 %	100 %	Nonionic, Paste	COSMOS, RSPO-MB
ZETEMOL C3 – RSPO-MB	Zschimmer & Schwarz	Myristyl Lactate	1-10 %	100 %	Nonionic, Paste	RSPO-MB
ZETEMOL OE – RSPO-MB	Zschimmer & Schwarz	Dicaprylyl Ether	1-10 %	100 %	Nonionic, Liquid	COSMOS, RSPO-MB
ZETEMOL OP – RSPO-MB	Zschimmer & Schwarz	Ethylhexyl Palmitate	1-10 %	100 %	Nonionic, Liquid	RSPO-MB
ZETEMOL OS – RSPO-MB	Zschimmer & Schwarz	Ethylhexyl Stearate	1-10 %	100 %	Nonionic, Liquid	RSPO-MB
ZETEMOL OSB	Zschimmer & Schwarz	Diethylhexyl Sebacate	3–15 %	100 %	Nonionic, Liquid	RSPO-MB



Emulsifiers

Natural Emulsifier

Tradename	Supplier	INCI	Recommended use %	Active matter	Form	Certifications
PGLCP 102 KC RSPO MB	KCI	Polyglyceryl-2 Caprate	Make up: 6,0-10,0	100 %	Liquid	COSMOS

- Natural sourced EO-free non-irritating and biodegradable emulsifier. It provides excellent skin feel thanks to its high substantivity and smoothing effect. It creates fine, creamy bubbles, especially when combined with anionic surfactants. It is an excellent thickener with good thermostable viscosity. Deoactive ingredient.

Emulsifier – non-ionic/anionic**

Tradename	Supplier	INCI	Recommended use %	Active matter	Form	Certifications
PROTELAN NMF	Zschimmer & Schwarz	Glyceryl Stearate, Cetearyl Alcohol, Sodium Lauroyl Glutamate, Sodium Stearoyl Lactylate	3-6 %	100 %	Anionic / Nonionic, Flakes	KOSHER

- Hot process, Self-emulsifying base of 100% natural origin which provides a soft and silky touch to cosmetics; EO- and PEG-free; for medium- to highly viscous O/W emulsions.

Emulsifier – non-ionic

Tradename	Supplier	INCI	Recommended use %	Active matter	Form	Certifications
SEBUMOL PGPR	Zschimmer & Schwarz	Polyglyceryl-3 Polyricinoleate	1-5%	100 %	Nonionic, Liquid	COSMOS

- COLD PROCESS - HOT PROCESS, PEG-free W/O emulsifier.



Film Formers

Tradename	Supplier	INCI	Form	Certifications
DUOLUX™ CM	Joyvo	Pullulan	Powder	COSMOS

- Polysaccharide produced by fermentation. Thickening agent with unique properties such as lubricity, adhesiveness, binding property and film forming characteristics.

Humectants

Tradename	Supplier	INCI	Recommended use %	Active matter	Form	Certifications
GENENCARE® XL	IFF	Xylitol	1,0-4,0	98,5-100%	Powder	COSMOS, Natrue

- Moisturizer that supports the skin microbiome, upcycled from a paper manufacturing side stream, provides a cooling effect when used in crystalline form.

Oils

Tree Nut Oils

Tradename	Supplier	Form	Certifications
Sweet Almond Oil, Hazelnut Oil, Macadamia Nut, Walnut Oil	Parodi Nutra	Liquid	Ecocert COSMOS, USDA ORGANIC, BIO EC 834/2007, BUREAU VERITAS

- A group of oils mainly used as emollients in cosmetics, shampoos, hair conditioning products and skin lotions.

Fruit & Plant Seed Oils

Tradename	Supplier	Form	Certifications
Apricot Kernel Oil, Plum Kernel Oil, Poppy Seed Oil, Chia Seed Oil, Pomegranate Seed Oil, Safflower Seed Oil, Broccoli Seed Oil, Black Cumin Seed Oil, Linseed Oil, Hemp Seed Oil	Parodi Nutra	Liquid, Semi-liquid	Ecocert COSMOS, USDA ORGANIC, BIO EC 834/2007, BUREAU VERITAS

- Fruit and plant seed oils are commonly used as skin emollients and conditioning agents.

Berries & Roots Oils

Tradename	Supplier	Form	Certifications
Raspberry Seed Oil, Sea Buckthorn Pulp and Seed Oil, Yellow Nutsedge Oil, Rose Hip Oil	Parodi Nutra	Liquid	Ecocert COSMOS, USDA ORGANIC, BIO EC 834/2007, BUREAU VERITAS

- These rare oils are made with high quality superfruit and antioxidant berries. They offer health and beauty benefits.

Preservatives

Preservatives

Tradename	Supplier	INCI	Form
PHENOXYETHANOL		Phenoxyethanol	Liquid
AdvensProtect PHE	Seqens	Phenoxyethanol	Liquid

Preservative Blends

Tradename	Supplier	INCI	Form
AdvensProtect PEHG	Seqens	Phenoxyethanol, Ethylhexylglycerin	Liquid
AdvensProtect OE	Seqens	Caprylyl Glycol, Ethylhexylglycerin	Liquid

Preservative Boosters

Tradename	Supplier	INCI	Form	Certifications
AdvensProtect 2-EHG	Seqens	Ethylhexylglycerin	Liquid	

- Highly pure product that can be used as moisturizer and anti-microbial agent.

AdvensProtect 2-EHG plus	Seqens	Ethylhexylglycerin	Liquid	

- Highly pure product that can be used as moisturizer and anti-microbial agent. Stabilized by tocopherol version.

AdvensProtect 6	Seqens	Hexanediol	Liquid	

- Highly pure product that can be used as moisturizer and anti-microbial agent. Stabilized by tocopherol version

AdvensProtect 6 Ultra	Seqens	Hexanediol	Liquid	

- Odorless version

AdvensProtect 8	Seqens	Caprylyl Glycol	Liquid	

- Broad antimicrobial activity, can be useful in preservative-free formulations.

AdvensProtect 5 ultra	Seqens	Pentylene Glycol	Liquid	

- A multifunctional odourless ingredient with very good moisturizing properties and as a good solubilizer for lipophilic ingredients. Works in synergy with other preservatives to boost antimicrobial effect. It is also emulsion stabilizer.

AdvensProtect 5 green	Seqens	Pentylene Glycol	Liquid	COSMOS, Halal

- Biosourced from sugar cane’s dry pulp, a byproduct of its juice extraction.

SYNDET

Tradename	Supplier	INCI	Form	Certifications
ZETESAP 813 TF RSPO-MB	Zschimmer & Schwarz	Disodium Lauryl Sulfosuccinate, Sodium Coco-Sulfate, Triticum Vulgare (Wheat) Starch, Cetearyl Alcohol, Paraffin, Glyceryl Stearate, Xanthan Gum	Anionic, Pellets	RSPO

- Solid compound for syndet bars; rich and creamy foam; can be adjusted to acidic pH values, i.e. natural skin pH.

Rheology Modifier

Tradename	Supplier	INCI	Recommended use %	Active matter	Form
AURIST™ GHI	IFF	Cyamopsis Tetragonoloba (Guar) Gum	0,2-1,0		Powder
BERGACARE FG GEL	OIL THICKENER	Hydrogenated EthylhexylOlivate, Hydrogenated Castor oil /Sebacidacid Copolymer, Hydrogenated Olive Oil Unsaponifiables			Liquid

- Flexible, natural rheology modifier with unique sensory profile for natural formulations. Due to its low coefficient of friction compared to other gums.
- In addition, synergies in combination with xanthan gum offer interesting possibilities and optimized viscosity. Ideal for light serums and emulsions.
- COSMOS and Natrue approved.

ADEKA NOL GT-730	Adeka	PEG-240/HDI Copolymer BIS-Decyltetradeceth-20 Ether, Butylene Glycol, Water		30 %	Liquid

- Water-based non-ionic thickening and gelling agent useable at room temperature. Thixotropic behaviour. Can be used with both inorganic and organic salts. Ideal for crystal clear aqueous formulations. Moisturizing, good spreadability, pleasant skin feel.

ADEKA NOL GT-930	Adeka	Polyurethane-59, Butylene Glycol, Water		30 %	Liquid

- Water-based non-ionic gelling agent with viscoelastic behaviour. Superior powder dispersibility. No pH dependence and high salt tolerance. Used to develop surfactant-free stable O/W emulsions.

MULTICARE AM50KC-S	KCI	Polyacrylamide, C13-14 Isoparaffin, Laureth-7	emulsion 0,5-2,0 gel-cream 1,0-5,0	47 %	Liquid

- Pre-neutralized multifunctional liquid polymer supplied as water in oil emulsion. It is not only a thickening agent, but also an excellent emulsifier and sensory benefits agent as it provides a rich and soft feel in creams, gels, emulsions. Easy & flexible use - stable over a wide pH range - appropriate for cold and hot process.

MULTICARE ST45KC	KCI	Sodium acrylate/sodium acryloyldimethyl taurate copolymer & Isohexadecane & Polysorbate 80	emulsion 0,5-2,0 gel-cream 1,0-5,0	46 %	Liquid

- Acrylamide-free and pre-neutralized water in oil multifunctional polymer. Acts as thickener, emulsifier and imparts a soft and light texture to skin care products.

MULTICARE MP40KC	KCI	Sodium Polyacryloyldimethyl Taurate, Dicaprylyl Ether, Polyglyceryl-10 Dilaurate	1,0-3,0	50 %	Liquid

- Patented W/O emulsion thickener based on a unique sodium acryloyl dimethyl taurate polymer, a natural EO-free surfactant and a natural oil. High salt tolerance and excellent emulsification properties of almost all types of oils. Imparts a soft, silky and rich feel to skin care products. Similar properties to Multicare AM50KC-S.

MULTICARE MP100KC	KCI	Sodium Polyacryloyldimethyl Taurate, Polyglyceryl-10 Dilaurate	1,0-3,0	100 %	Powder

- Patented W/O emulsion thickener in powder form. Oil-free version of MP40KC.

MULTICARE DA40KC	KCI	Polyquaternium-73, Dicapryl Ether, Polyglyceryl-10 Dilaurate	2,0-4,0	45 %	Liquid

- W/O pre-neutralized multifunctional polymer consisting of PQ-73, a natural EO-free surfactant and a natural oil. Particularly suited for hair care formulations where it provides thickening and conditioning. High salt tolerance, compatibility with polar organic solvents and stable with cationic ingredients.

Thickener

Tradename	Supplier	INCI	Recommended use %	Active matter	Form
OXETAL VD 92 – RSPO-MB	Zschimmer & Schwarz	PEG-90 Glyceryl Isostearate, Laureth-2	0,3 - 3 %	77 %	Liquid

- Highly effective thickener for cleansing products; colorless to light yellow.

Surfactants

Amphoteric Surfactants

Tradename	Supplier	INCI	Active matter	Form
LIBRATERIC CAB-LS	Libra	Cocamidopropyl Betaine	35 %	Liquid
LIBRATERIC DAB-LS	Libra	Laurylamidopropyl Betaine	35 %	Liquid

- Very low salt, self-preserved, betaines manufactured from palm kernel oil fatty acid. Thanks to the low salt level (less than 10 % of standard betaine), it can be used as primary surfactant in sulfate-free hair care formulations with up to 20 % inclusion.

Biosurfactants

Tradename	Supplier	INCI	Recommended use %	Active matter	Form
HOLISURF® HF	Holiferm	Glycolipids	1,0-4,0	60 %	Liquid
HOLISURF® LF	Holiferm	Glycolipids	1,0-4,0	60 %	Liquid

- Biosurfactants produced from European renewable feedstocks via a natural, low carbon fermentation process.
- HoliSurf® surfactants are sophorolipids available in low foam (LF) and high foam (HF) version. Readily biodegradable, bio-based, ultra-mild to skin, non-GMO, COSMOS and Vegan certified.

Cationic Surfactants

Tradename	Supplier	INCI	Recommended use %	Active matter	Form
BTAC D7570KC	KCI	Behentrimonium Chloride, Dipropylene Glycol	0,5-5,0	70 %	Pellet
BTAC P7580KC	KCI	Behentrimonium Chloride, Isopropanol	0,5-5,0	80 %	Pellet

- Conditioning agent for leave-on and rinse-off hair conditioners. Good anti-static and softening effect. Various solvents available including ethanol and isopropanol.

BTMS 225KC	KCI	Behentrimonium Methosulfate, Cetyl Alcohol, Stearyl Alcohol	0,5-1,0	25 %	Pellet
BTMS 7550KC	KCI	Behentrimonium Methosulfate, Cetyl Alcohol, Butylene Glycol	0,5-1,0	50 %	Pellet
BTMS P8580KC	KCI	Behentrimonium Methosulfate, Isopropanol	0,5-1,0	80 %	Pellet

- Exceptionally mild & non-irritating cationic surfactants. Used as strong conditioning agents, anti-static agents and softening agents. Gloss & shine enhancement, improved wet combing and volume. Best biodegradability among quats.

Non-Ionic Surfactants

Tradename	Supplier	INCI	Active matter	Form
AMIDOX SO 30KC	KCI	Soyamidopropylamine Oxide	30 %	Liquid

- Natural foam booster and cleansing agent. Small & fine foam which lasts long and gives an excellent touch. Foaming stability at low pH formulation. Enables development of mild & low irritation products by reducing SLES dosage.

SULFONON CM	Aarti	Coco Mono Ethanol Amide	100 %	Flake

- Pearlescing agent to give pearly effect to shampoos or liquid soaps.

PURTON C12 – RSPO-MB		Lauryl Glucoside	50 %	Nonionic, Liquid

- Nonionic surfactant suitable for various cosmetic cleansing preperations

PURTON C816 – RSPO-MB		Decyl Glucoside	55 %	Nonionic, Liquid

- Nonionic surfactant with excellent solubilising properties

PURTON C818 – RSPO-MB		Coco-Glucoside	50 %	Nonionic, Liquid

- Nonionic surfactant suitable for various cosmetic cleansing preperations

Anionic Surfactants

Tradename	Supplier	INCI	Active matter	Form
SULFODET XL38	Aarti	Alpha Olefine Sulfonate	38 %	Liquid
SULFODET N94	Aarti	Alpha Olefine Sulfonate	94 %	Needle

- Sulfate-free high foaming surfactant suitable for personal care, hair shampoos in particular.

SULFOLON SCS 92	Aarti	Sodium Coco Sulfate	92 %	N/COSMOS

- High foaming surfactant for hair shampoos, syndet bars, body wash, cleansers.

LUMOROL K 5229		Laureth-4, MIPA-Laureth Sulfate, Propylene Glycol	93 %	Anionic, Liquid

- Blend of anionic and nonionic surfactants for oil showers.

PROTELAN ACT RSPO MB		Sodium Methyl Cocoyl Taurate	42 %	Anionic, Paste

- Anionic surfactant paste providing exceptional foaming and easy rinsibility in a wide pH range.

PROTELAN AGL 95/C		Disodium Cocoyl Glutamate	34 %	Anionic, Liquid

- Very mild surfactant that improves skin compatibility of formulations containing anionic, nonionic and amphoteric surfactants.

PROTELAN LS 9011/SL at high pH		Sodium Lauroyl Sarcosinate	29 %	Anionic, Liquid

- Ultra-mild surfactant; viscosity boosting properties at pH around 5.0–5.5.

PROTELAN MGL – EC – RSPO-MB		Sodium Myristoyl Glutamate	25 %	Anionic, Liquid

- Very mild surfactant with good conditioning power.

ZETESOL TP 300 - RSPO-MB		TIPA-Laureth Sulfate, Propylene Glycol	87 %	Anionic, Liquid

- Surfactant blend for the formulation of shower oils.

Mild Anionic Surfactants

Tradename	Supplier	INCI	Active matter	Form
AAROSOFT SCG 30	Aarti	Sodium Cocoyl Glycinate	30 %	Liquid

- Cleansing and skin softening surfactant. Mild ingredient that produces a creamy feeling. Suitable for body wash and hair care applications.

EKOPURE LS 30	Aarti	Sodium Lauroyl Sarcosinate	30 %	Liquid

- Sulfate-free mild surfactant widely used as a foaming and cleansing agent in hair shampoos, shower gels, foam bath, shaving foams and tooth pastes.

EKOPURE CCA	Aarti	Disodium Cocoamphodiacetate	50 %	Liquid

- Mild surfactant well performing with CAPB & other secondary surfactants. Suitable for soap bars, foam bath, hair shampoos, creams & lotions.

EKOPURE TN	Aarti	Sodium Cocoyl Isethionate	85 %	N/P

- Natural, mild surfactant derived from natural fatty acids. Ideal for increasing the mildness of foaming personal care formulations.

EKOPURE KTN 80	Aarti	Sodium Lauroyl Isethionate	80 %	N/P/G

- Water soluble, coconut derived surfactants suitable for hair shampoos, foaming cleansers, foam bath, shaving products.

BergaSoft SCI80	Berg + Schmidt	Sodium Cocoyl Isethionate	1-60 %	Off-white to slightly yellowish powder

- Anionic and mild surfactant which good skin compatibility that creates very rich, stable, creamy foams.
- Sodium cocoyl isethionate acts as a suitable replacement for sulfates in liquid rinse-off formulations, with the advantage of easy thickening.



UV Filters

Tradename	Supplier	INCI	Form	Certifications
BERGASUN BEMT	UV FILTER	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	Powder	
BERGASUN DHHB	UV FILTER	Diethylamino Hydroxybenzoyl Hexyl Benzoate	Powder	
BERGASUN EHS	UV FILTER	Ethylhexyl Salicylate	Liquid	
BERGASUN EHT	UV FILTER	Ethylhexyl Triazone	Powder	
effectiveU-T-black	ADP Cosmetics	Titanium Dioxide, CI-77499, Silica	Powder	COSMOS, FDA
effectiveU-T-red	ADP Cosmetics	Titanium Dioxide, CI-77491, Silica	Powder	COSMOS, FDA
effectiveU-T-white	ADP Cosmetics	Titanium Dioxide, Silica	Powder	COSMOS, FDA
effectiveU-T-yellow	ADP Cosmetics	Titanium Dioxide, CI-77492, Silica	Powder	COSMOS, FDA
enhanceU-S	ADP Cosmetics	Zinc Oxide, Titanium Dioxide, Silica	Powder	COSMOS, FDA
enhanceU-T	ADP Cosmetics	Titanium Dioxide, Silica	Powder	COSMOS, FDA
enhanceU-T-light	ADP Cosmetics	Titanium Dioxide, Silica, CI-77492, CI-77491	Powder	COSMOS, FDA
enhanceU-T-medium	ADP Cosmetics	Titanium Dioxide, CI-77492, Silica, CI-77491, CI-77499	Powder	COSMOS, FDA
enhanceU-T-rich	ADP Cosmetics	Titanium Dioxide, CI-77492, CI-77491, CI-77499, Silica	Powder	COSMOS, FDA
enhanceU-T-tan	ADP Cosmetics	Titanium Dioxide, CI-77492, CI77-491, Silica, CI-77499	Powder	COSMOS, FDA
enhanceU-T-warm	ADP Cosmetics	Titanium Dioxide, CI-77492, Silica, CI-77491, CI-77499	Powder	COSMOS, FDA

- Sustainable and multifunctional mineral UV filters and pigments manufactured via a revolutionary dry dispersion method.
- With a perfectly balanced non-nano size, these ingredients combine full spectrum protection (UVB, UVA, BL, VIS, IR) together with endless color combinations.
- Ideally suited for sunscreen formulations, daily care products and colour cosmetics. Also available for transparent formulations on the skin. Reef safe and Vegan.



Application Tool

Category	Tradename	Application							
		Shampoo	Hair conditioner	Hair styling & care	Bath	Skin care	Sun care	Baby care	Make-up
Active Ingredients									
Actives	GENENCARE® OSMS BA	•	•	•	•	•	•	•	•
	GENENCARE® OSMS MI	•	•	•	•	•	•	•	•
	SYNASTOL® TC	•	•	•		•	•		•
	SYTENOL A®		•	•		•	•		•
	HYDRA SYNOL® DOI			•		•		•	
	SYNOVEA® HR					•			
	SYNOXYL® AZ					•	•		
	D-PANTHENOL	•	•		•				•
	ALLANTOIN	•	•		•	•			•
	VITAMIN E ACETATE	•	•		•	•			•
	VITAMIN B3	•	•		•	•			•
	VITAMIN H	•	•			•			•
	AQUAJUVE™					•	•		•
	HYARIUS™					•	•		•
	KLEENSOLVE DMI	•	•	•	•	•	•		•
	DEOPLEX® CLEAR H5630				•	•		•	
	DEOPLEX® Organic N36815				•	•		•	
Aromatic Extracts	Plant Part, Carrier, Extract (Aroma)	•	•	•	•	•	•	•	•
Botanical Extracts	Plant Part, Carrier, Extract	•	•	•	•	•	•	•	•
Essential Waters	Plant Part, Water	•	•	•	•	•	•	•	•
Essential Oils	Plant Part, (Carrier), Oil	•	•	•	•	•	•	•	•
Fragrances	Fragrance (Parfum)	•	•	•	•	•	•	•	•
Flavors	Flavor								• Lipstick
Beads (Scrubbing)									
	BIESTERBEADS GB				•	•			
	BIESTERBEADS OL				•	•			
	BIESTERNUTS				•	•			
Conditioning Agents									
Natural Biopolymer	AURIST™ AGC	•	•	•	•	•	•		•
Cationized Guars	GUARQUAT CP500KC	•	•	•	•	•		•	
	GUARQUAT NT500KC	•	•	•	•	•		•	
	GUARQUAT C130KC	•	•	•	•	•		•	
	GUARQUAT C140KC	•	•	•	•	•		•	
	GUARQUAT BF130KC	•	•	•	•	•		•	

Category	Tradename	Application							
		Shampoo	Hair conditioner	Hair styling & care	Bath	Skin care	Sun care	Baby care	Make-up
Emulsifiers									
Natural emulsifier	GLCP 102KC RSPO MB	•	•	•	•	•	•		•
Film Formers									
	DUOLUX™ CM		•	•		•			•
Humectants									
	GENENCARE(R) XL	•	•	•	•	•	•	•	•
Oils									
Tree Nut Oils	Sweet Almond Oil, Hazelnut Oil, Macadamia Nut, Walnut Oil	•	•		•				
Fruit & Plant Seed Oils	Apricot Kernel Oil, Plum Kernel Oil, Poppy Seed Oil, Chia Seed Oil, Pomegranate Seed Oil, Safflower Seed Oil, Broccoli Seed Oil, Black Cumin Seed Oil, Linseed Oil, Hemp Seed Oil, Rapeseed Oil, Sunflower Oil, Coconut Oil		•		•				
Berries & Roots Oils	Raspberry Seed Oil, Sea Buck-thorn Pulp and Seed Oil, Yellow Nutsedge Oil, Rose Hip Oil					•			
Preservatives									
Preservatives	PHENOXYETHANOL	•	•	•	•	•	•		•
Preservative Blends	AdvensProtect PHE	•	•	•	•	•	•		•
	AdvensProtect PEHG	•	•	•	•	•	•		•
	AdvensProtect OE	•	•	•	•	•	•		•
Preservative Boosters	AdvensProtect 2-EHG	•	•	•	•	•	•		•
	AdvensProtect 2-EHG plus	•	•	•	•	•	•		•
	AdvensProtect 6	•	•	•	•	•	•		•
	AdvensProtect 6 Ultra	•	•	•	•	•	•		•
	AdvensProtect 8	•	•	•	•	•	•		•
	AdvensProtect 5 ultra	•	•	•	•	•	•		•
	AdvensProtect 5 green	•	•	•	•	•	•		•

Category	Tradename	Application							
		Shampoo	Hair conditioner	Hair styling & care	Bath	Skin care	Sun care	Baby care	Make-up
Rheology Modifiers									
	AURIST™ GHI	•	•	•	•	•	•	•	
	ADEKA NOL GT-730	•	•	•	•	•	•		•
	ADEKA NOL GT-930	•	•	•	•	•	•		•
	MULTICARE AM50KC-S	•	•	•	•	•	•		•
	MULTICARE ST45KC	•	•	•	•	•	•		•
	MULTICARE MP40KC	•	•	•	•	•	•		•
	MULTICARE MP100KC	•	•	•	•	•	•		•
	MULTICARE DA40KC	•	•	•	•	•	•		•
	PHOSPHOMER® ST610CNKC	•	•	•	•	•	•		•
	METHYL GLUCETH DOE 120KC RSPO MB	•	•		•	•		•	
Surfactants									
Amphoteric Surfactants	LIBRATERIC CAB-LS	•	•		•				
	LIBRATERIC DAS-LS	•	•		•				
Bio-surfactants	HOLISURF® HF	•	•	•	•	•		•	
	HOLISURF® LF	•	•	•	•	•		•	
Cationic Surfactants	BTAC D7570KC	•	•	•		•			
	BTAC P7580KC	•	•	•		•			
	BTMS 225KC	•	•	•		•			
	BTMS 7550KC	•	•	•		•			
	BTMS P8580KC	•	•	•		•			
Non-Ionic Surfactants	AMIDOX SO 30KC	•			•	•			
	SULFONON CM	•			•	•			
Anionic Surfactants	SULFODET XL38	•			•	•			
	SULFODET N94	•			•	•			
	SULFOLON SCS 92	•			•	•			
Mild Anionic Surfactants	AAROSOFT SCG 30	•			•	•		•	
	EKOPURE LS 30	•			•	•		•	
	EKOPURE CCA	•			•	•		•	
	EKOPURE TN	•			•	•		•	
	EKOPURE KTN 80	•			•	•		•	
UV Filters									
	effectiveU-T-black					•	•	•	•
	effectiveU-T-red					•	•	•	•
	effectiveU-T-white					•	•	•	•
	effectiveU-T-yellow					•	•	•	•
	enhanceU-S					•	•	•	•
	enhanceU-T					•	•	•	•
	enhanceU-T-light					•	•	•	•
	enhanceU-T-medium					•	•	•	•
	enhanceU-T-rich					•	•	•	•
	enhanceU-T-tan					•	•	•	•
	enhanceU-T-warm					•	•	•	•



Keep up with what's shaping Personal Care & Cleaning

Keep up with what's shaping the industry! On the Biesterfeld LifeSciences LinkedIn focus page, we share product news, formulation trends, ingredient innovations, market developments and expert perspectives. Follow us on LinkedIn for updates and insights regarding your focus topics!

Contact

Paula Almeida
Technical Sales - Personal Care
phone +55 11 2385.9147
mobile +55 11 91749-2948
p.almeida@biesterfeld.com

Biesterfeld

Published by:
Biesterfeld Simko Distribuição S.A
Rua Alcides Ricardini Neves, Nº 12, sl 804
São Paulo - SP - Brasil - Cep 04.575-050
Telephone: +55 11 2385.9147

Avenida Osvaldo Rodrigues Cabral,
nº 1570 - Centro Empresarial Florianópolis
– Sala 211 | CEP: 88.015-710
Florianópolis – Santa Catarina – Brasil

www.biesterfeld.com

Imprint: Biesterfeld Simko Distribuição S.A, Ferdinandstrasse 41, 20095 Hamburg, Germany, www.biesterfeld.com | Registered Office: Hamburg, Commercial | Register: Hamburg, HRB 189926, VAT ID DE196930661 | Managing Directors: Peter Wilkes | Our raw material information, data and graphics was obtained from the records of our raw material suppliers. Local availability of products might differ from country to country.

September 2026