

Fine Chemicals and More...



Skin Care Ingredients

About SLI Chemicals GmbH

SLI Chemicals founded in 1997 as specialty chemicals & ingredients trading and distribution company. Today we serve our customers from our two Business Units Cosmetics and Food & Animal Nutrition in Central Europe.

Thanks to our long-term relationships with our global supply partners, we are able to provide our customers with high quality and innovative ingredients.

With our dedicated industry experts, we aim to support our customers along the entire value change.

SLI Chemicals is focusing on specialty chemicals and ingredients for the Beauty and Personal Care Market. Our mission to combine high quality products with industry expertise to offer our customer and partner the right choice of ingredients and concepts to formulate cosmetics products that address current and future trends of cosmetic industry. Reliable product quality, supply security and flexibility backed-up with a comprehensive quality management are the key elements of our self-conception.



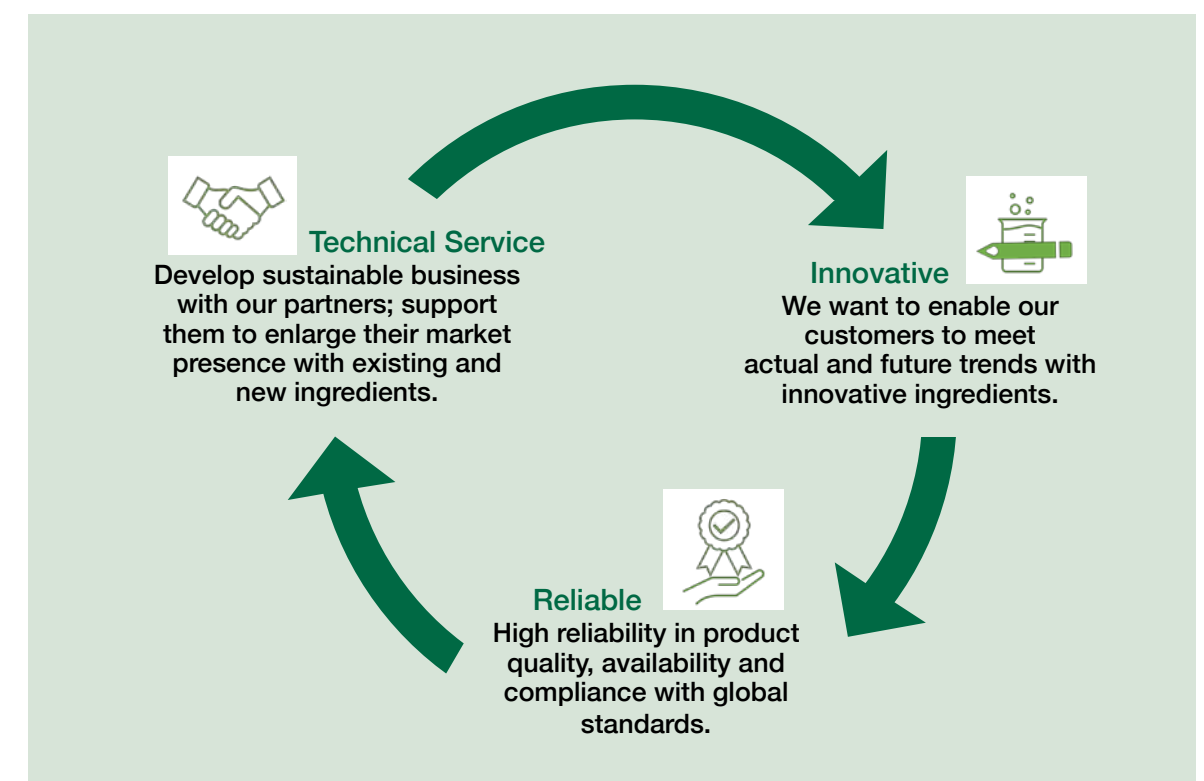
Application Service

SLI's new application laboratory provides to our customers services such as:

- Formulation Development
- Trouble-Shooting
- Prototyping
- Regulatory Support

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Active Ingredients



Hyacolor™ Oil-dispersed Sodium Hyaluronate

- Benefits**
 - High content of Natural Moisturizing Factor-Sodium Hyaluronate (HA)
 - Unique HA microsphere technology
 - Perfect transdermal absorption
 - Excellent **Lip-plumping, Repairing, Moisturizing**
- INCI**

SODIUM HYALURONATE, RICINUS COMMUNIS (CASTOR) SEED OIL, HYDROGENATED CASTOR OIL
- Properties**
 - Perfect for Color Cosmetic like lipstick, lip gloss, foundation, BB cream, etc.
 - COSMOS approved
 - In-vivo and in-vitro tested
 - Typical dosage 0,1% – 2,0%

Natural Lip Balm (SLI-036)

A natural lip balm for soft and smooth lips. Due to the high-quality ingredients, this formulation provides excellent lip-plumping, repairing and moisturizing effects.

Phase	Ingredient	INCI	%w/w	Function
A	JD Jojoba Organic Colorless Oil (Jojoba Desert (A.C.S) Ltd.)	SIMMONDSIA CHINENSIS SEED OIL	28.50	Emollient
	Nat Organic White Beeswax (NATUROCHIM S.A.S.)	CERA ALBA	19.00	Stabilizer
	Premium Organic Coconut Butter (NATUROCHIM S.A.S.)	COCOS NUCIFERA OIL, HYDROGENATED COCONUT OIL	10.00	Butter
	Nat Gascony Plum Butter (NATUROCHIM S.A.S.)	PRUNUS DOMESTICA SEED OIL, HYDROGENATED PRUNUS DOMESTICA SEED OIL, TOCOPHEROL	15.00	Butter
	Olealight™ (GILAS sas)	BUTYROSPERMUM PARKII BUTTER, OLEA EUROPAEA FRUIT OIL, GLYCERYL OLIVATE, POLYGLYCERYL-4 OLEATE, LINOLEIC ACID	20.00	Emollient
	Hyacolor™ (Bloomage Biotech)	SODIUM HYALURONATE, RICINUS COMMUNIS SEED OIL, HYDROGENATED CASTOR OIL	2.00	Active
	RICE PO4 NATURAL (AGRANA Stärke)	DISTARCH PHOSPHATE	5.00	Sensory Enhancement
	Vitamin-E-Acetate	TOCOPHERYL ACETATE	0.50	Active





Botaniplex™ BALANCE SA
Improves the microbial and immune **BALANCE** in dry skin

- Benefits**
- Anti-inflammatory
 - Reduces growth of harmful bacteria Staphylococcus aureus
 - Supports growth of beneficial bacteria Staphylococcus epidermidis
 - Stimulates the skin's natural defense mechanisms (enhances defensin expression)
 - Anti-oxidative
 - Anti-itch

INCI GLYCERIN, AQUA, AILANTHUS ALTISSIMA BARK EXTRACT, SAGUISORBA OFFICINALIS ROOT EXTRACT

- Properties**
- Easy incorporation in formulations
 - Typical dosage 0,2% – 1,0%

Botaniplex™ BALANCE SC
Controlling microbial and sebum **BALANCE** in oily skin

- Benefits**
- Anti-inflammatory
 - Reduces growth of harmful bacteria Staphylococcus capitis and Cutibacterium acnes
 - Reduces growth of the fungus Malassezia furfur
 - Supports growth of beneficial bacteria Staphylococcus epidermidis
 - Anti-oxidative
 - Sebum regulating

INCI GLYCERIN, AQUA, PHELLODENDRON CHINENSE BARK EXTRACT, CHRYSANTHEMUM INDICUM FLOWER EXTRACT

- Properties**
- Easy incorporation in formulations
 - Typical dosage 2,0% – 5,0%

Botaniplex™ GUARD 2
Herbal and conventional antivirals in synergy

- Benefits**
- Anti-viral
 - Anti-inflammatory
 - Anti-oxidative

INCI GLYCERIN, AQUA, CHRYSANTHEMUM INDICUM FLOWER EXTRACT, RHEUM PALMATUM ROOT EXTRACT

- Properties**
- Easy incorporation in formulations
 - Typical dosage 1,0% – 3,0%

Botaniplex™ GUARD 3
GUARD stops the viruses from going viral

- Benefits**
- Anti-viral
 - Anti-inflammatory
 - Anti-bacterial (Staphylococcus aureus)
 - Anti-fungal (Candida albicans)
 - Anti-oxidative

INCI GLYCERIN, AQUA, CHRYSANTHEMUM INDICUM FLOWER EXTRACT, SANGUISORBA OFFICINALIS ROOT EXTRACT, RHEUM PALMATUM ROOT EXTRACT

- Properties**
- Easy incorporation in formulations
 - Typical dosage 1,0% – 3,0%



Botaniplex™ CALM 4
Keep CALM love your skin no matter your age!

- Benefits**
- Anti-inflammatory
 - Anti-oxidative
 - Lightening (inhibits melanin synthesis)
 - Protects skin extracellular matrix against degradation by MMP1 (collagenase)
 - Preserves hyaluronic acid by inhibiting hyaluronidase
- INCI** GLYCERIN, AQUA, RHEUM PALMATUM ROOT EXTRACT, SCUTELLARIA BAICALENSIS ROOT EXTRACT, GLICYRRHIZA GLABRA ROOT EXTRACT, CNIDIUM MONNIERI FRUIT EXTRACT
- Properties**
- Anti-aging
 - Anti-redness
 - Soothing, calming
 - Typical dosage 1,0% – 4,0%

Botaniplex™ CLEAR
Face the world again with CLEAR skin!

- Benefits**
- Anti-inflammatory
 - Anti-oxidative
 - Rebalances the disturbed skin microbiome by prebiotic support of commensal bacteria (S. epidermidis)
- INCI** GLYCERIN, AQUA, PHELLODENDRON CHINENSE BARK EXTRACT, SANGUISORBA OFFICINALIS ROOT EXTRACT, RHEUM PALMATUM ROOT EXTRACT, PORTULACA OLERACEA EXTRACT, CHRYSANTHEMUM INDICUM FLOWER EXTRACT, SCUTELLARIA BAICALENSIS ROOT EXTRACT
- Properties**
- Easy incorporation in formulations
 - Typical dosage 1,0% – 3,0%



Bioecto™ Ectoine
Natural repair factors derived from extremophiles

- Benefits**
- Amino acid derivative and belongs to the group of extremolytes.
 - Tests prove that Bioecto™ Ectoine has remarkable protective and repairing effects, helping the skin resist against external pressure.
 - Can be widely used in personal care products such as repair, anti-pollution, sun care, anti-aging products and color cosmetic products.
- INCI** ECTOINE
- Properties**
- White powder
 - Easy incorporation in formulations
 - Typical dosage 0,1% – 2,0%



PuraBeet® Natural Betaine
PUREBEET – Crystalline Betaine

- Benefits**
- Ingredient for skin and hair care products.
 - Recognized for its hydrating properties for skin and hair care as well as for eliminating skin irritations.
 - Produced from GMO free sugar beets.
- INCI** BETAINE
- Properties**
- White, free-flowing crystals
 - Easy incorporation in formulations
 - Heat stable up to 200 °C
 - Typical dosage 1,0% – 5,0%





Hyafactor™ PGA

Promotion of natural moisturizing factors in the skin

- Benefits**
- Promote the accumulation of NMFs (Natural moistutizing factors)
 - Reduction of hyaluronic acid (HA) degradation
 - Enhance hydrating and moisturizing capacity of skin
 - Improve elasticity and softness of the skin
 - Inhibition of melanin production
 - Effect of synergy with other ingredients

INCI SODIUM POLYGLUTAMATE

- Properties**
- Different molecular weights available
 - White powder
 - High purityTypical dosage 0,05% – 1,0%

microHA™ Super Active HA

Super Active Hyaluronic Acid

- Benefits**
- Excellent transdermal absorption
 - Ultra high antioxidant activity
 - Significant anti-inflammatory effect
 - Ultra high repair activity

INCI HYDROLYZED SODIUM HYALURONATE

- Properties**
- Almost white or pale yellow powder
 - Soluble in water, can be added directly to water
 - Molecular weight: ≤ 5000 Da
 - Typical dosage 0,05% – 0,5%

Moisturizing Natural Beard Gel (SLI-016)

Get smooth, tamed and luxurious beard.
Apply gel to clean beard and massage gently. Groom and style as desired.

Phase	Ingredient	INCI	%w/w	Function
A	Water demin	AQUA	69.15	
	Glycerin 99,5% (Glaconchemie GmbH)	GLYCERIN	3.00	Humectant
	D-PANTHENOL 75 %	PANTHENOL	1.00	Active
	Sharomix™ 713 (Sharon Personal Care)	SODIUM BENZOATE, POTASSIUM SORBATE	1.00	Preservative
B	POTATO-JEL NATURAL (AGRANA Stärke)	DISTARCH PHOSPHATE	10.00	Rheology Modifier
C	Water demin	AQUA	10.00	
	PuraBeet® Betaine Anhydrous (Beta Pura GmbH)	BETAINE	3.00	Moisturizer
	QUATIN® 350 TQ-D (Cosun Biobased Experts)	HYDROXYPROPYLTRIMONIUM INULIN	1.25	Conditioner
	Aloe Vera Extract	ALOE BARBADENSIS LEAF EXTRACT, GLYCERIN	0.50	Active
	Bergamotte Extract	CITRUS AURANTIUM BERGAMIA EXTRACT, GLYCERIN	0.50	Active
D	Citric Acid 10%	CITRIC ACID	0.10	pH-Adjuster





Kaolin
Hydrate Aluminum Silicate

- Benefits & Uses
- Oil absorbing

Gentle exfoliant

Acne-prone skin treatments
- Purifying treatments for skin and scalp

Matte finish cosmetic powders

European origin

Product	INCI	Particle Size Range (*)	Description	Label
Caolin G-35M CG	KAOLIN	+53 µm 0,05 % max.	Fine white/yellow powder, creamy and soft touch	COSMOS NaTrue
Caolin G-30M CG	KAOLIN	+53 µm 0,05 % max.	Fine white powder, creamy and soft touch	COSMOS NaTrue

(*) The data listed are the results using a X-ray/sedimentation method (SediGraph)

Mica - MICAVI CG

- Benefits & Uses
- Texture enhancer

Translucent
- Skin adhesion

Anti-caking
- European origin

Product	INCI	Particle Size Range (*)	Description	Label
MICAVI 10 CG	MICA	3 - 18 µm	White-off fine powder, talc alternative, softer texture	COSMOS
MICAVI 20 CG	MICA	5 - 25 µm	White-off fine powder, talc alternative, softer texture	COSMOS NaTrue
MICAVI 45 CG	MICA	5 - 50 µm	Transparent, white-off powder, powdery skin feel	COSMOS
MICAVI 75 CG	MICA	10 - 60 µm	Transparent, white-off powder, powdery skin feel	COSMOS NaTrue
MICAVI 100 CG	MICA	15 - 105 µm	Transparent white-off powder, free of fine particles	COSMOS
MICAVI 150 CG	MICA	10 - 110 µm	Transparent white-off powder, free of fine particles	COSMOS

(*) The data listed are the results using a Malvern Mastersizer light diffraction instrument.

Clay Peeling Facial Mask (SLI-050)

This is a care product that thoroughly cleanses the skin and gently exfoliates it. It combines the cleansing effect of healing clay with nourishing ingredients that pamper the skin and give it a fresh, soft feeling. Ideal for use on impure or sensitive skin.

Phase	Ingredient	INCI	%w/w	Function
A	Water demin	AQUA	QS	
	PuraBeet® Betaine Anhydrous (AGRANA Stärke)	BETAINE	3.00	Humectant
	Glycerin 99,5% (Glaconchemie GmbH)	GLYCERIN	5.00	Humectant
	SHARON AQUAVITA® 90 (Sharon Personal Care)	NIACINAMIDE, GLYCERYL CAPRYLATE, DECYLENE GLYCOL	3.00	Preservative
	SHAROSURF CT MB	AQUA, DISODIUM COCO-GLUCOSIDE CITRATE, SODIUM COCO-GLUCOSIDE TARTRATE	3.00	Surfactant
	CAOLIN G-30M CG (VENETA MINERARIA SPA)	KAOLIN	10.00	Active
	Xanthan Gum	XANTHAN GUM	0.20	Thickener
B	PolyAqual™ 2W	POLYGLYCERYL-2 STEARATE, GLYCERYL STEARATE, STEARYL ALCOHOL	2.00	Emulsifier
	EMULPHARMA® K10 RSPO MB (Sharon Personal Care)	CETEARYL GLUCOSIDE, SORBITAN OLIVATE, CETEARYL ALCOHOL	1.00	Emulsifier
	Lanette® 16	CETYL ALCOHOL	2.00	Stabilizer
	Premium Organic Coconut Butter (NATUROCHIM S.A.S.)	COCOS NUCIFERA OIL, HYDROGENATED COCONUT OIL	5.50	Butter
	Nat Organic White Beeswax (NATUROCHIM S.A.S.)	CERA ALBA	2.50	Wax
	SHAROFEEL DS (Sharon Personal Care)	DIOCTYLDODECYL SUCCINATE	1.00	Emollient
C	Botaniplex™ CLEAR (Green Mountain Biotech)	GLYCERIN, AQUA, SANGUISORBA OFFICINALIS ROOT EXTRACT, RHEUM PALMATUM ROOT EXTRACT, PORTULACA OLERACEA EXTRACT, CHRYSANTSCUTELLARIA BAICALENSIS ROOT EXTRACTHEMUM INDICUM FLOWER EXTRACT	2.00	Active
	TAPIOCA NATURAL (AGRANA Stärke)	TAPIOCA STARCH	2.50	Sensory Enhancemet
	CHERRY SEED GRANULES	PRUNUS AVIUM SEED POWDER	1.00	Exfoliant
	PARFÜMÖL BEDONIA-SOFT (Frey + Lau GmbH)	PARFUM	0.50	Perfume



Emollients



Gilsolide® HVN

A “green” alternative to volatile oils

- Benefits**
- Highly dry and spreading emollient
 - Non-greasy feel
 - Completely biodegradable
 - Very good dispersing agent for UV-filters
 - COSMOS approved

INCI C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE

Olealight™ L

A vegetable alternative to Lanoline

- Benefits**
- Provides pleasant skin feeling
 - Contributes to water resistance of formulations
 - Very good moisturizing properties

INCI BUTYROSPERMUM PARKII BUTTER, OLEA EUROPEA (OLIVE) FRUIT OIL, GLYCERYL OLIVATE, POLYGLYCERYL-4 OLEATE, LINOLEIC ACID

Oleawhite

Blend of natural plant-derived triglycerides

- Benefits**
- Alternative to Petrolatum
 - Reduces TEWL
 - Increasing skin hydration
 - Very good moisturizing properties
 - COSMOS approved

INCI OLUS OIL

Product	INCI	Description
Gilsolide® CN	POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE, C13-14 ALKANE	<ul style="list-style-type: none">■ Manufactured from vegetable-derived raw materials and completely biodegradable■ Imparts dry and silky textures■ Olive oil derivatives supports moisturizing properties
Gilsolide® CS	C15-19 ALKANE, DICAPRYLYL ETHER, OLIVE OIL	<ul style="list-style-type: none">■ „Green“ alternative to volatile silicon oil■ Imparts dry and silky textures■ Excellent dispersing properties■ Palm oil free
Gilsolide® ECN	POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE, C13-14 ALKANE	<ul style="list-style-type: none">■ Blend of vegetable components derived from food grade Brassica Campestris (Rapeseed) Seed Oil and Olea Europea (Olive) Fruit Oil■ Similar properties to silicon oils, Squalane and light esters
Gilsolide® HVN	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE	<ul style="list-style-type: none">■ Highly dry and spreading emollient■ Manufactured from vegetable-derived raw materials and completely biodegradable■ Very good dispersing agent for UV-filters
Gilsolide® VN	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE	<ul style="list-style-type: none">■ „Green“ substitute to volatile silicon oils■ Mixture of vegetable components derived from food grade Brassica Campestris (Rapeseed) Seed Oil and Olea Europea (Olive) Fruit Oil■ Lighter oil compared to Gilsolide® CN and is used when higher volatility is needed■ Imparts dry and silky textures■ Excellent dispersing agent■ Olive oil derivatives supports moisturizing properties



Emulsifiers



EMUGIL K Skin friendly O/W emulsifier

- Benefits**
 - Creates light and soft emulsions
 - Rich in moisturizing components
 - 100% biodegradable
 - China approved
- INCI**

POTASSIUM CETYL PHOSPHATE, PCA GLYCERYL OLEATE, CAPRYLYL/CAPRYL GLUCOSIDE

Theomulse™ N Skin and environmentally friendly emulsifier

- Benefits**
 - Supports velvet textures
 - Self emulsifying
 - Supports viscosity
 - 100% biodegradable
- INCI**

THEOBROMA CACAO (COCOA) SEED BUTTER, GLYCERYL STEARATE, POLYGLYCERYL-4 OLEATE, SODIUM LAUROYL GLUTAMATE

Anti-Aging Hand Cream (SLI-029)

Keep CALM, love your skin whatever your age!
 Botaniplex™ CALM 4 reduces dryness, wrinkling and fragility in ageing skin.
 Inulin protects your skin’s good bacteria and contributes to a good skin balance.

Phase	Ingredient	INCI	%w/w	Function
A	Water demin	AQUA	QS	
	PuraBeet® Betaine Anhydrous (AGRANA Stärke)	BETAINE	2.00	Humectant
	CBP Inulin FOS (Cosun Beet Company)	INULIN	1.50	Active
	Xanthan Gum	XANTHAN GUM	0.50	Rheology Modifier
B	EMUGIL K (GILAS sas)	POTASSIUM CETYL PHOSPHATE, PCA GLYCERYL OLEATE, CAPRYLYL/CAPRYL GLUCOSIDE	5.00	Emulsifier
	Lanette® O	CETEARYL ALCOHOL	3.00	Stabilizer
	OLEAWHITE (GILAS sas)	OLUS OIL	4.00	Emollient
	Gilsolide® CN (GILAS sas)	POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE, C13-14 ALKANE	3.00	Emollient
	Gilsolide® HNV (GILAS sas)	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE	1.00	Emollient
	JD Jojoba Organic Colorless Oil (Jojoba Desert (A.C.S) Ltd.)	SIMMONDSIA CHINENSIS SEED OIL	3.00	Oil
	Nat Pistachio Butter (NATUROCHIM S.A.S.)	PISTACIA VERA SEED OIL, HYDROGENATED PISTACIA VERA SEED OIL	1.50	Butter
C	Botaniplex™ CALM 4 (Green Mountain Biotech)	GLYCERIN, AQUA, RHEUM PALMATUM ROOT EXTRACT, GLYCYRRHIZA GLABRA ROOT EXTRACT, CNIDIUM MONNIERI FRUIT EXTRACT	2.00	Active
	Phenoxyethanol (Sharon Laboratories Ltd.)	PHENOXYETHANOL	0.80	Preservative
	PARFÜMÖL MIYAKI (Frey + Lau GmbH)	PARFUM	0.50	Perfume
D	Sodium Hydroxide 10%	SODIUM HYDROXIDE	0.25	Perfume



Emulpharma® MIMESIS RSPO MB
The perfect combination of sustainability & multifunctionality

- Benefits**
- Easy to use in one pot process
 - Cold processable fluid-paste
 - Forms skin-like texture becoming a carrier for active ingredients
 - Leaves a smooth, silky and comfortable second skin feel
 - Tested as sodium hyaluronate’s carrier
- INCI**
- GLYCERIN, POLYGLYCEROL-3 COCOATE, LECITHIN, HYDROGENATED LECITHIN, AQUA
- Properties**
- COSMOS Natural, VEGAN, CHINA listed, RSPO MB
 - O/W primary emulsifier
 - Stabilize up to 20% of oils
 - High compatibility with polar and medium polar oils
 - Perfect to emulsify vegetal oils for natural formulations
 - Typical dosage 3,0% – 5,0%



Anti-Aging Serum (SLI-042)

This hydrating, Anti-Aging Serum with hyaluronic acid prevents the appearance of wrinkles. Contains a plant mixture that helps the skin stay healthy even as you age! The formulation can be manufactured using the one-pot cold process.

Phase	Ingredient	INCI	%w/w	Function
A	Water demin	AQUA	QS	
	PuraBeet® Betaine Anhydrous (AGRANA Stärke)	BETAINE	3.00	Humectant
	AGENAJEL CLEAR (AGRANA Stärke)	Hydroxypropyl Starch Phosphate	3.00	Rheology Modifier
	EMULPHARMA® MIMESIS RSPO MB (Sharon Personal Care)	GLYCERIN, POLYGLYCERYL-3 COCOATE, HYDROGENATED LECITHIN, LECITHIN, AQUA	3.00	Emulsifier
	Sharohyal Matrix (Sharon Personal Care)	AQUA, PROPANEDIOL, HYDROLYZED GLYCO-SAMINOGLYCANS, GLYCERIN, SODIUM HYALURONATE, HYALURONIC ACID, SODIUM HYALURONATE CROSSPOLYMER	1.00	Active
	Botaniplex™ CALM 4 (Green Mountain Biotech)	GLYCERIN, AQUA, RHEUM PALMATUM ROOT EXTRACT, GLYCYRRHIZA GLABRA ROOT EXTRACT, CNIDIUM MONNIERI FRUIT EXTRACT	2.00	Active
	Phenoxyethanol (Sharon Laboratories Ltd.)	PHENOXYETHANOL	0.80	Preservative
	PARFÜMÖL SATIN FLOWER (Frey + Lau GmbH)	PARFUM	0.50	Perfume





Natural Butters

Premium Beard Wax (SLI-007)

This formula will help you get your beard in perfect shape while maintaining optimal care. For the perfect look you only need the best waxes and butters as a basis.

Phase	Ingredient	INCI	%w/w	Function
A	Nat Organic Deodorized Baobab Oil (NATUROCHIM S.A.S.)	ADANSONIA DIGITATA SEED OIL	20.00	Emollient
	LINCOL IPP (Eigenmann & Veronelli)	ISOPROPYL PALMITATE	15.00	Emollient
	LIPESTROL G-810 (Eigenmann & Veronelli)	CAPRYLIC/CAPRIC TRIGLYCERIDE	15.00	Emollient
	Nat Organic White Beeswax (NATUROCHIM S.A.S.)	CERA ALBA	4.00	Wax
	Nat Rice Bran Wax (NATUROCHIM S.A.S.)	ORYZA SATIVA BRAN CERA	1.00	Wax
	Nat Sunflower Wax (NATUROCHIM S.A.S.)	HELIANTHUS ANNUUS SEED WAX	4.00	Wax
	Nat Pistachio Butter (NATUROCHIM S.A.S.)	PISTACIA VERA SEED OIL, HYDROGENATED PISTACIA VERA SEED OIL	20.00	Butter
	Premium Organic Coconut Butter (NATUROCHIM S.A.S.)	COCOS NUCIFERA OIL, HYDROGENATED COCONUT OIL	15.00	Butter
	Premium Organic Hemp Butter (NATUROCHIM S.A.S.)	CANNABIS SATIVA SEED OIL, HYDROGENATED CANNABIS SATIVA SEED OIL	5.00	Butter
	Parfümöl Hombre (Frey + Lau GmbH)	PARFUM	1.00	Perfume

NAT GASCONY PLUM BUTTER ECOCERT/COSMOS approved

- Benefits**
- Spreads easily on the skin and penetrates quickly
 - Imparts a slight shining effect
 - Moisturizes the skin and has nourishing and softening effects
 - Delicious and fruity smell, characteristic of marzipan
 - For skin care, sun care, hair care, color cosmetics and toiletries

INCI PRUNUS DOMESTICA SEED OIL (AND) HYDROGENATED PRUNUS DOMESTICA SEED OIL

NAT PISTACHIO BUTTER ECOCERT/COSMOS approved

- Benefits**
- Faint smell, soft solid
 - Imparts a matte effect
 - Moisturizes the skin with astringent effect
 - Penetrates quickly helps to refine pores
 - For skin care and color cosmetics

INCI PISTACIA VERA SEED OIL (AND) HYDROGENATED PISTACIA VERA SEED OIL

PREMIUM ORGANIC* COCONUT BUTTER ECOCERT/COSMOS approved

- Benefits**
- Faint smell, soft solid
 - Imparts a matte effect
 - Moisturizes the skin with astringent effect
 - Penetrates quickly helps to refine pores
 - For skin care and color cosmetics

INCI COCOS NUCIFERA OIL (AND) HYDRGENATED COCONUT OIL

*certified as 99,78% organic by Ecocert Greenlife according to Cosmos standard

Product	INCI	Label	Anti-Inflammatory	Anti-Aging	Moisturizing	Penetrates quickly	Regenerates	Rich Skin Feel	Soft Skin / Hair Feel
Amazonas Virgin Bacuri Seed Butter	PLATONIA INSIGNIS MART	100% NATURAL			••				
Amazonas Virgin Cupuacu Seed Butter	THEOBROMA GRANDIFLORUM SEED BUTTER	100% NATURAL		••	•				
Amazonas Virgin Muru Muru Butter	ASTROCARYUM MURU MURU BUTTER	100% NATURAL	••						•••
Amazonas Virgin Tucuma Butter	ASTROCARYUM TUCUMA BUTTER	100% NATURAL				••			
Amazonas Virgin Ucuuba Seed Butter	VIOLA SURINAMENSIS SEED BUTTER	100% NATURAL	•			••			
NAT Gascony Plum Butter	PRUNUS DOMESTICA SEED OIL, HYDROGENATED PRUNUS DOMESTICA SEED OIL	COSMOS			•				
NAT Hazelnut T. Butter	CORYLUS AVELLANA SEED OIL (AND) HYDROGENATED HAZELNUT OIL	COSMOS			••		•		
NAT Oat Butter	AVENA SATIVA KERNEL OIL, HYDROGENATED AVENA SATIVA KERNEL OIL	COSMOS	••		•				•
NAT Pistachio Butter	PISTACIA VERA SEED OIL, HYDROGENATED PISTACIA VERA SEED OIL	COSMOS				••			••
PREMIUM Organic Almond Butter	PRUNUS AMYGDALUS DULCIS OIL, HYDROGENATED SWEET ALMOND OIL	COSMOS ORGANIC			•	•••			
PREMIUM Organic Apricot Butter	PRUNUS ARMENIACA KERNEL OIL, HYDROGENATED APRICOT KERNEL OIL	COSMOS ORGANIC							•
PREMIUM Organic Argan Butter	ARGANIA SPINOSA KERNEL OIL, HYDROGENATED ARGANIA SPINOSA KERNEL OIL	COSMOS ORGANIC				••		•••	••
PREMIUM Organic Avocado Butter	PERSEA GRATISSIMA OIL, HYDROGENATED AVOCADO OIL	COSMOS ORGANIC			•			•••	••
PREMIUM Organic Coconut Butter	COCOS NUCIFERA OIL, HYDROGENATED COCONUT OIL	COSMOS ORGANIC							••
PREMIUM Organic Hemp Butter	CANNABIS SATIVA SEED OIL, HYDROGENATED CANNABIS SATIVA SEED OIL	COSMOS ORGANIC				•••			••
PREMIUM Organic Olive Butter	OLEA EUROPAEA FRUIT OIL, HYDROGENATED OLIVE DRUIT OIL	COSMOS ORGANIC			••				•••

• = good •• = very good ••• = Best properties for skin/hair



Natural Oils – Highlights



NAT ORGANIC* DEODORIZED HEMP SEED OIL ECOCERT/COSMOS approved

- Benefits**
- Light greenish to gold oil
 - Brilliant oil with a dry skin feel, easily penetrates the skin
 - Indicated for dry and mature skin
 - Indicated for dull hair and sensitive scalp
 - For skin care, sun care, hair care, color cosmetics and toiletries

INCI CANNABIS SATIVA SEED OIL

NAT ORGANIC* DEODORIZED WALNUT OIL ECOCERT/COSMOS approved

- Benefits**
- Yellow to yellowish oil
 - Excellent moisturizing properties
 - Softening effect for skin and hair care products
 - Helps reconstructing the sebum and lessens the transepidermal water loss (TEWL)
 - Silky, silicone-like and non-greasy after feel

INCI JUNGLANS REGIA SEED OIL

*certified as 99,78% organic by Ecocert Greenlife according to Cosmos standard

Nourishing Foot Cream (SLI-037)

Rich foot cream that moisturizes dry and rough feet.
Provides soft skin that feels good!

Phase	Ingredient	INCI	%w/w	Function
A	Water demin	AQUA	QS	
	PuraBeet® Betaine Anhydrous (AGRANA Stärke)	BETAINE	3.00	Humectant
	CBP Inulin FOS (Cosun Beet Company)	INULIN	1.50	Active
	Xanthan Gum	XANTHAN GUM	0.30	Rheology Modifier
B	MONTANOV™ 68 MB	CETEARYL ALCOHOL, CETEARYL GLUCOSIDE	3.50	Emulsifier
	NAT SUMAC WAX (NATUROCHIM S.A.S.)	RHUS VERNICIFLUA PEEL CERA	3.00	Wax
	NAT ORGANIC APRICOT WAX (NATUROCHIM S.A.S.)	HYDROGENATED APRICOT KERNEL OIL	2.00	Wax
	Lanette® O	Cetearyl Alcohol	2.00	Stabilizer
	Gisolde® HVN (GILAS sas)	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE	4.00	Emollient
	NAT ORGANIC WALNUT OIL (NATUROCHIM S.A.S.)	JUGLANS REGIA SEED OIL	3.00	Emollient
C	BOTANIPLEX™ BALANCE SA (Green Mountain Biotech)	GLYCERIN, AQUA, SANGUISORBA OFFICINALIS ROOT EXTRACT, AILANTHUS ALTISSIMA BARK EXTRACT	1.00	Active
	MAISITA 9040 (AGRANA Stärke)	ZEA MAYS STARCH	5.00	Sensory Enhancement
	Phenoxyethanol (Sharon Laboratories Ltd.)	PHENOXYETHANOL	0.80	Preservative
	PARFÜMÖL ZIRBE (Frey + Lau GmbH)	PARFUM	0.50	Perfume

Product	INCI	Label	Anti-Aging	Anti-Inflammatory	Anti-Dandruff	Conditioning	Emolliency	Light Skin Feeling	Moisturizing	Nurishing
Amaranth Oil	AMARANTHUS CAUDATUS SEED EXTRACT		•			••			•	
Amazonas Virgin Acai Oil	EUTERPE OLERACEA FRUIT OIL	100% NATURAL	••						•	
Amazonas Virgin Andiroba Oil	CARAPA GUIANENSIS OIL	100% NATURAL		•••	•••					
Amazonas Virgin Babassu Seed Oil	ORBIGNYA OLEIFERA OIL	100% NATURAL					••		•••	
Amazonas Virgin Bacaba Oil	OENOCARPUS DISTICHUS FRUIT OIL	100% NATURAL			•				•••	••
Amazonas Virgin Buriti Oil	MAURITIA FLEXUOSA FRUIT OIL	100% NATURAL	•						••	•••
Amazonas Copaiba Balsam Oil	COPAIFERA OFFICINAL RESIN	100% NATURAL								
Amazonas Virgin Guava Seed Oil	PSIDIUM GUAJAVA SEED OIL	100% NATURAL		••	•••					
Amazonas Virgin Ojon Oil	ELAEIS OLEIFERA KERNEL OIL	100% NATURAL				••	•		••	
Amazonas Virgin Paranut Oil / Brazil Nut Oil	BERTHOLLETIA EXCELSA NUT OIL	100% NATURAL	••			•••			•••	
Amazonas Virgin Passion Flower Maracuja Seed Oil	PASSIFLORA EDULIS SEED OIL	100% NATURAL					•••		••	••
Amazonas Virgin Pataua Fruit Oil	OENOCARPUS BATAUA FRUIT OIL	100% NATURAL	••						•	
Amazonas Virgin Pracaxy Seed Oil / Pracachy Seed Oil	PENTACLETHRA MACROLOBA SEED OIL	100% NATURAL						•	••	•
Amazonas Virgin Tucuma Fruit Oil	ASTROCARYUM TUCUMA SEED OIL	100% NATURAL							•••	•••
Argan Oil organic	ARGANIA SPINOSA OIL	ORGANIC				•••				
Baobab Oil organic	ADANSONIA DIGITATA SEED OIL	ORGANIC; FAIR TRADE								
Jojoba Oil golden organic / conventional	SIMMONDSIA CHINENSIS SEED OIL	COSMOS; ORGANIC				••	•••			
Jojoba Oil colorless organic / conventional	SIMMONDSIA CHINENSIS SEED OIL	NATRUE; ORGANIC				••	•••			
NAT Deodorized Oat Oil	AVENA SATIVA KERNEL OIL	COSMOS				•••	••		••	
NAT Deodorized Apple Seed Oil	PYRUS MALUS SEED OIL	COSMOS						•••		•••
NAT Hazelnut T Oil	CORYLUS AVELLANA SEED OIL	COSMOS						•••	•	
NAT Organic Deodorized Baobab Oil	ADANSONIA DIGITA SEED OIL	COSMOS ORGANIC				•	••		••	
NAT Organic Deodorized Hemp Seed Oil	CANNABIS SATIVA SEED OIL	COSMOS ORGANIC	•	•	•				•	
NAT Organic Deodorized Pomegranate Oil	PUNICA GRANATUM SEED OIL	COSMOS ORGANIC		•••			•			
NAT Organic Gascony Plum Oil	PRUNUS DOMESTICA SEED OIL	COSMOS ORGANIC					•••		••	••
NAT Organic Provence Olive Oil	OLEA EUROPAEA FRUIT OIL	COSMOS ORGANIC					•••			•••
Seabuckthorn Fruit Oil organic / conventional	HIPPOPHAE RHAMNOIDES FRUIT OIL	ORGANIC	••	••		•••				

Various other natural oils, like broccoli seed oil, cocos oil, pumpkin seed oil, camellia seed oil, cranberry seed oil, linseed oil, evening prime rose oil, wheat germ oil, strawberry seed oil, cucumber seed oil, elderberry seed oil, water melon seed oil, vanilla oil, coffee bean oil etc. Please contact your sales representative for a complete overview and technical advise.

• = good •• = very good ••• = Best properties for skin/hair



Natural Vegetable Waxes

Product	INCI	Melting Point	Function	Label
NAT Organic Apricot Wax	HYDROGENATED APRICOT WAX	67 - 73°C	Skin softening	COSMOS ORGANIC
NAT Organic Argan Wax	HYDROGENATED ARGAN WAX	60 - 70°C	Skin softening	COSMOS ORGANIC
NAT Organic White Beeswax	CERA ALBA	61 - 65°C	Emulsification	COSMOS
NAT Pistachio Wax	HYDROGENATED PISTACIA VERA SEED OIL	55 - 65°C	Skin softening	COSMOS
NAT Rice Bran Wax	ORYZA SATIVA BRAN CERA	75 - 82°C	Oil gelling	COSMOS
NAT Sumac Wax	RHUS VERNICIFLUA CERA	49 - 54°C	Forms microcrystalline network	COSMOS
NAT Sunflower Wax	HELIANTHUS ANNUUS SEED CERA	74 - 80°C	Oil gelling	COSMOS

Hand Balsam (SLI-005)

Balm for the hands – pamper your hands with rich and natural oils and feel a smooth and well-groomed skin.

Phase	Ingredient	INCI	%w/w	Function
A	Water demin	AQUA	QS	
	Glycerin 99,5% (Glaconchemie GmbH)	GLYCERIN	3.00	Humectant
	Xanthan Gum	XANTHAN GUM	0.30	Thickener
	CORN PO4 PH B (AGRANA Stärke)	DISTARCH PHOSPHATE	3.00	Sensory Enhancement
B	Montanov™ 68 MB	CETEARYL ALCOHOL, CETEARYL GLUCOSIDE	1.50	Emulsifier
	TEGO® Care PBS 6 MB	POLYGLYCERYL-6 STEARATE, POLYGLYCERYL-6 BEHENATE	2.00	Emulsifier
	Nat Sunflower Wax (NATUROCHIM S.A.S.)	HELIANTHUS ANNUUS SEED WAX	3.00	Stabilizer
	Nat Organic Argan Wax (NATUROCHIM S.A.S.)	HYDROGENATED ARGANIA SPINOSA KERNEL OIL	2.00	Stabilizer
	Premium Organic Argan Butter (NATUROCHIM S.A.S.)	ARGANIA SPINOSA KERNEL OIL, HYDROGENATED ARGANIA SPINOSA KERNEL OIL	1.00	Butter
	Nat Deodorized Apple Seed Oil (NATUROCHIM S.A.S.)	PYRUS MALUS SEED OIL	2.00	Emollient
	APRICOT KERNEL OIL	PRUNUS ARMENIACA KERNEL OIL	3.00	Emollient
C	Sharomix™ EG10 (Sharon Laboratories Ltd.)	ETHYLHEXYLGLYCERIN, PHENOXYETHANOL	1.00	Preservative
	Parfümöl Miyaki (Frey + Lau GmbH)	PARFUM	0.50	Perfume
D	Citric Acid (10%)	CITRIC ACID	QS	pH-Adjuster





Natural Moisturizing



Aloe Vera
Universal applicable skin & hair care ingredient

- Benefits**
 - Skin soothing
 - Cooling effect
 - Regeneration of skin
 - Moisturizing
 - Supports healthy and smooth skin complexion
 - 100% of natural origin; organic certified
- INCI** ALOE BARBADENSIS LEAF JUICE POWDER
- Available grades**
 - ORGANIC ALOE VERA GEL FREEZE DRIED POWDER 200:1 - Clear Grade (KBA)
 - ALOE ESSENTIA FREEZE DRIED POWDER 200X (conventional grade)



ALOE VERA Shower Gel for Body & Hair (SLI-023)

This formulation produces a clear shower gel with excellent foaming properties, skin mildness and conditioning effects.

Phase	Ingredient	INCI	%w/w	Function
A	Water demin	AQUA	QS	
	Aloe Vera Gel Powder 200:1 – Clear Grade (Aloe Jaumave)	ALOE BARBADENSIS LEAF JUICE POWDER	0.10	Moisturizer
	Purabeet® Betaine Anhydrous (Pura Beet GmbH)	BETAINE	3.00	Humectant Conditioner
	CBP Inulin FOS (Cosun Biobased Experts)	INULIN	0.25	Active
B	TEXAPON® K 30 UP	SODIUM COCO-SULFATE	15.00	Surfactant
	PROTELAN AG 37	DISODIUM COCOYL GLUTAMATE (AND) SODIUM COCOYL GLUTAMATE	10.00	Surfactant
	PURTON C816	DECYL GLUCOSIDE	5.00	Surfactant
C	QUATIN® 350 TQ-D (Cosun Biobased Experts)	HYDROXYPROPYLTRIMONIUM INULIN	1.25	Conditioner
	PARFÜMÖL ALOE FLOWER (Frey + Lau GmbH)	PARFUM	1.00	Perfume
	FD&C Yellow No. 5 (1 % solution)	CI 19140	0.03	Dye
	E131 Patentblau V (1 % solution)	CI 42051	0.02	Dye
	Sharomix™ 713 (SHARON Personal Care)	POTASSIUM SORBATE (AND) SODIUM BENTOATE (AND) AQUA	1.50	Preservative
D	Citric Acid	CITRIC ACID	0.73	pH-Adjuster
E	Sodium Chloride	SODIUM CHLORIDE	2.00	Viscosity Adjusting



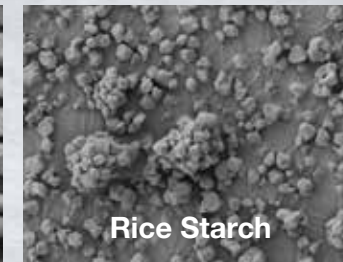
Starches



Potato Starch



Maize Starch



Rice Starch



Tapioca Starch



RICE PO4 NATURAL

The perfect powder ingredient for decorative cosmetics

Benefits

- RICE PO4 NATURAL is a perfect powder ingredient for fine face powder, make-ups as compact powders, complexion groundings, eye shadows, powder pencils and loose powders.
- Remarkable properties compared to talcum are the better opacity and the better adhesion to the skin.
- Provides velvet skin feeling.
- Can act as matting agent and natural soft glimmer.
- Very good opacity, adhesion and creaminess.
- No clogging of skin pores.

INCI DISTARCH PHOSPHATE

POTATO-JEL NATURAL

Natural rheology modifier

Benefits

- POTATO-JEL NATURAL is used as natural rheology modifier in personal care emulsions and solutions, frequently in combination with xanthan.
- It provides a smooth and creamy texture in emulsions.
- It can be used also for jelly textures.
- POTATO-JEL NATURAL is a powder and can be used also for cold processed formulations.

INCI DISTARCH PHOSPHATE

STARCHES

have been proven as outstanding aesthetic modifiers. Moreover, their addition to emulsion systems is a unique natural way to improve the quality of emulsions.

- Pleasant skin-feel
- Mattifying effect as the emulsion is quickly absorbed
- Easy spreading without whitening or shininess
- Reduced stickiness and greasiness

LIKELY CANDIDATES

for optimization with granular starches are:

- Creams and lotions
- Oil-free facial serums
- Sun-protection
- After-sun emulsions
- After-shave balms
- Emulsion foundations
- Anhydrous creams
- Deodorants & antiperspirants

Aesthetic • Skin feeling
Stabilisation • Spreadability
Thickener • Moisturising
Sustainability



Product	INCI	Category	Origin	Label
Corn PO4 PH „B“	DISTARCH PHOSPHATE	Boiling Resistant Starch (Cook stable)	Maize	COSMOS NATRUE
Rice PO4 Natural	DISTARCH PHOSPHATE		Rlce	COSMOS
Rice NS	DIMETHYLIMIDAZOLIDONE RICE STARCH		Rlce	
Agenaflo 9050	CORN STARCH MODIFIED	Lipophilic Starch (skin feeling)	Waxy Maize	
Agenaflo OS 9051	ALUMINIUM STARCH OCTENYLSUCCINATE		Maize	
Agenaflo TS	TAPIOCA STARCH (AND) POLYMETHYLSILSESQUIOXANE		Tapioca	
Tapioca STER	TAPIOCA STARCH	Native Starch (skin feeling + thickening)	Tapioca	
Maisita 21.001	ZEA MAYS (CORN) STARCH		Maize	
Maisita 9040	ZEA MAYS (CORN) STARCH		Maize	COSMOS NATRUE
Reisita Natural	ORIZA SATIVA STARCH		Rlce	COSMOS NATRUE
Tapioca Natural	TAPIOCA STARCH		Tapioca	COSMOS NATRUE
Stärkina Natural	SOLANUM TUBEROSUM STARCH		Potato	COSMOS
Barley Natural	HORDEUM VULGARE SEED FLOUR		Barley	COSMOS
Maisita 9060	ZEA MAYS (CORN) STARCH		Maize	COSMOS; ORGANIC
Organic Tapioca Natural	TAPIOCA STARCH		Tapioca	COSMOS; ORGANIC
D.S.A. 7	ORYZA SATIVA (RICE) STARCH (AND) CETRIMONIUMCHLORIDE	Dry Shampoo Aerosol Starch	Rlce	
Colored D.S.A. 7	ORYZA SATIVA (RICE) STARCH (AND) CETRIMONIUMCHLORIDE (AND) Color Index (AND) DIMETHICONE	Dry Shampoo Aerosol Starch, black, brown, red, yellow	Rlce	

Product	INCI	Category	Origin	Label
Agenajel 20.313	HYDROXYPROPYL STARCH PHOSPHATE	Pregelatinized Starch (instant thickening in cold water)	Waxy Maize	
Agenajel 20.306	DISTARCH PHOSPHATE	Pregelatinized Starch (instant thickening in cold water)	Waxy Maize	COSMOS; NATRUE
Potato-Jel Natural	DISTARCH PHOSPHATE	Pregelatinized Starch (instant thickening in cold water)	Potato	COSMOS
Quemina 21.257	ZEA MAYS (CORN) STARCH	Pregelatinized Starch (instant thickening in cold water)	Waxy Maize	ORGANIC
Agenajel 20.383	HYDROXYPROPYL STARCH PHOSPHATE	Cook-up Starch (thickening in hot water)	Waxy Maize	
Agenamalt 20.233	MALTODEXTRIN	Hydrolyzed Starch, USP, Ph. Eur, styling	Maize	COSMOS; ORGANIC
Agenamalt 20.235	MALTODEXTRIN	Hydrolyzed Starch, USP. Ph. Eur, styling	Maize	ORGANIC
Maize-Style Organic	HYDROLYZED CORN STARCH	Hydrolyzed Starch (USP/EP), styling	Maize	COSMOS ORGANIC; NATRUE
Agenamalt 20.222	MALTODEXTRIN	Hydrolyzed Starch (USP/EP), styling	Maize	
Agenanova 30.326	MALTODEXTRIN	Waxy Maize, film-forming, styling	Maize	COSMOS
Agenabon 20.219	HYDROLYZED CORN STARCH	Hydrolyzed Starch, styling	Maize	COSMOS
Dextrin 20.901	DEXTRIN	Hydrolyzed Starch, styling	Potato	COSMOS



Zinc Oxides

Eclipse®

is the latest generation of zinc oxide technology, providing the best transparency on the market without compromising UV performance.

Eclipse is available in coated and uncoated powder form as well as dispersions.

Eclipse® – Zinc Oxide Powders



Product	Function	Label
Eclipse® Z1	Uncoated zinc oxide	COSMOS; NATRUE
Eclipse® Z1-TECS	Zinc oxide coated with triethoxycaprylyl silane	
Eclipse® Z1-ZST	Uncoated zinc oxide and zinc stearate	COSMOS; NATRUE
Eclipse® G1	Granulated Eclipse® Z1	COSMOS; NATRUE
Eclipse® Z2	Uncoated zinc oxide; compliant to French government interpretation of Annex VI of EC1223/2009; meets DGCCRF criteria for acceptance in the French market	NATRUE
Eclipse® ZA	Uncoated zinc oxide; excellent choice to boost UVA performance of formulations; ideal for mineral and hybrid formulations	COSMOS; NATRUE
Eclipse® ZA-TECS	Zinc oxide coated with triethoxycaprylyl silane; as Eclipse® ZA but coated	
ZincoSense	Multifunctional zinc oxide for skin care and color cosmetics	COSMOS; NATRUE

Eclipse® – Zinc Oxide Dispersions (produced with Polyhydroxystearic Acid)

Product	% Filter	UV-Filter(s)	Dispersion Base	Label
Eclipse® D1-CC65	65 %	Eclipse® Z1	Coco Caprylate/Caprates	COSMOS; NATRUE
Eclipse® D1-CCT65	65 %	Eclipse® Z1	Caprylic/Capric Triglyceride	COSMOS; NATRUE
Eclipse® D2-CC65	65 %	Eclipse® Z2	Coco Caprylate/Caprates	

Light Mineral Sun Cream (SLI-054)

All-mineral and natural light sun cream based on Zinc Oxide as single UV-Filter. This formula fits very well in daily skincare routine, yet is also perfect as facial or body sunscreen with Broadband UV-spectrum.

Phase	Ingredient	INCI	%w/w	Function
A	Water demin	AQUA	QS	
	PuraBeet® Betaine Anhydrous (AGRANA Stärke)	BETAINE	2.00	Humectant
	Bioecto™ Ectoine	ECTOIN	0.20	Active
	Xanthan Gum	XANTHAN GUM	0.20	Thickener
	RICE PO4 NATURAL (AGRANA Stärke)	DISTARCH PHOSPHATE	3.00	Sensory Enhancement
B	EMULPHARMA® K10 RSPO MB (Sharon Personal Care)	CETEARYL GLUCOSIDE, SORBITAN OLIVATE, CETEARYL ALCOHOL	3.00	Emulsifier
	EMULPHARMA® MIMESIS RSPO MB (Sharon Personal Care)	GLYCERIN, POLYGLYCERYL-3 COCOATE, HYDROGENATED LECITHIN, LECITHIN, AQUA	3.00	Emulsifier
	Lanette®	CETEARYL ALCOHOL	0.50	Stabilizer
	SHAROFEEEL DS (Sharon Personal Care)	DIOCTYLDODECYL SUCCINATE	3.00	Emollient
	Gilsolide® HVN (GILAS sas)	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE	3.00	Emollient
	Eclipse® D1-CCT65 (Uviva Technologies)	ZINC OXIDE, CAPRYLIC/CAPRIC TRIGLYCERIDE, POLYHYDROXYSTEARIC ACID	31.00	UV-Filter
C	Preservative	SORBITAN CAPRYLATE, BENZYL ALCOHOL	1.50	Preservative
	PARFÜMÖL SUN & BEACH (Frey + Lau GmbH)	PARFUM	0.50	Perfume



Optimized morphology
Unique particle morphology that provides industry's best performance



Best transparency in industry
Ideal for all applications and lowest impact in color cosmetics



Lowest impact on formula Aesthetics
Enabling new textures and aesthetics for ZnO based products



Uncoated that works as coated
Easy to use and excellent dispersion, stability and performance

KanShield Max – UV-Booster

An all-natural COSMOS v4 certified SPF and UVA booster made from extracts of Pongamia Seed, Licorice, and Lotus Flower; powerful booster effective in small doses (0,25%).

INCI PONGAMIA PINNATA SEED EXTRACT, GLYCYRRHIZA GLABRA ROOT EXTRACT, NELUMBO NUCIFERA FLOWER EXTRACT



Ferulishield™ – UV-Booster

UV stabilizer, SPF booster, use level 1,00 %

INCI FERULOYL SOY GLYCERIDES

ZincoSense

For skin care & colour cosmetics

ZincoSense is a versatile zinc oxide-based ingredient that is an excellent replacement for TiO₂ in colour cosmetics and can be used in skin protection products, such as diaper creams as well as for deodorants. It is COSMOS v4 certified for all applications



COSMOS
v4 certified



Ultra-high
purity profile



Monographed skin
protectant



Provides coverage in
color cosmetics

Baby Diaper Protection Cream (SLI-047)

Carefully selected active ingredients soothe irritated skin in the diaper area and leave baby's bottom soft and smooth. The diaper rash cream with zinc oxide is particularly mild, promotes wound healing and creates a natural moisture barrier.

Phase	Ingredient	INCI	%w/w	Function
A	ISOLAN® GPS	POLYGLYCERYL-4 DIISOSTEARATE/ POLYHYDROXYSTEARATE/ SEBACATE	3.50	Emulsifier
	Magnesium Stearate	MAGNESIUM STEARATE	0.35	Stabilizer
	Vitamin E Acetate	TOCOPHERYL ACETATE	1.50	Active
	SHAROFEEL LO (Sharon Personal Care)	LAURYL OLIVATE	6.50	Emollient
	Gilsolide® CN (GILAS sas)	POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE, C13-14 ALKANE	6.50	Emollient
	ALPICARE D3	POLYHYDROXYSTEARIC ACID	0.60	UV-Filter
	EMULPHARMA® K9 (Sharon Personal Care)	SORBITAN OLIVATE	1.00	Emulsifier
B	ZincoSense (Uviva Technologies)	ZINC OXIDE	15.00	Active
C	Water demin.	AQUA	55.80	
	Glycerin 99,5% (Glaconchemie GmbH)	GLYCERIN	2.50	Humectant
	D-Panthenol 75 W	PANTHENOL	2.50	Active
	Magnesium Sulfate	MAGNESIUM SULFATE	0.75	Stabilizer
	SHARON AQUAVITA® 95 (Sharon Personal Care)	NIACINAMIDE, POLYLYSINE	3.00	Preservative
	Citric Acid	CITRIC ACID	0.50	pH Adjuster



Solubilizers



Gilasol / Gilasol 100 / Gilasol Plus Natural solubilizing agents

- Benefits**
- Remarkable solubilizing properties solubilizing essential oils, fragrances, vegetable oils and esters
 - Cold processable
 - Co-emulsifying properties in combination with low HLB emulsifiers
 - Compatible with anionic and cationic raw materials
 - Palm Oil Free

INCI **Gilasol:** POLYGLYCERYL-3 COCOATE, CAPRYLYL/CAPRYL GLUCOSIDE, POLYGLYCERYL-6 LAURATE

Gilasol 100: CAPRYLYL/CAPRYLGLUCOSIDE, POLYGLYCERYL-4 CAPRATE, POLYGLYCERYL-6 LAURATE

Gilasol PLUS: CAPRYLYL/CAPRYLGLUCOSIDE, POLYGLYCERYL-4 CAPRATE, COCO-BETAINE

- Applications**
- Shampoo
 - Antiperspirant
 - Make-up Remover
 - Conditioner

Our Partners





Fine Chemicals and More...

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