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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Technical Service Develop sustainable business with our partners; support them to enlarge their market presence with existing and new ingredients.



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Active Ingredients



EVERCARE+

Zano [®] D Transparent Odor Protection					
Benefits	Reduces odor through inhibition of odor causing bacteria on the skin.				
	Statistically significant reduction in perceived odor after 24 hours.				
	Transparent ZnO for superior deodorant aesthetics				
INCI	ZINC OXIDE				
Properties	 White powder Easy incorporation in formulations 				

Typical dosage 4,0% – 10,0%

Anhydrous Deodorant Cream (SLI-024)

Zano® D reduces odor through inhibition of odor causing bacteria on the skin. The cream glides smoothly on the skin and absorbs odors and moisture due to MAISITA 9040 and sodium bicarbonate. Normal application to each underarm provides 24 h wetness protection and deodorant effect.

Phase	Ingredient	INCI	%w/w	Function
	Lanette [®] 16	CETYL ALCOHOL	8.00	Stabilizer
	Nat Organic White Beeswax (NATUROCHIM S.A.S.)	CERA ALBA	5.00	Wax
	Premium Organic Coconut Butter (NATUROCHIM S.A.S.)	COCOS NUCIFERA OIL, HYDROGENATED COCONUT OIL	20.00	Butter
A	LIPESTROL G-810	CAPRYLIC/CAPRIC TRIGLYCERIDE	11.50	Emollient
	dermofeel [®] sensolv MB	ISOAMYL LAURATE	11.50	Emollient
	Olealight™ L (GILAS sas)	BUTYROSPERMUM PARKII BUTTER, OLEA EUROPAEA FRUIT OIL, GLYCERYL OLIVATE, POLYGLYCERYL-4 OLEATE, LINOLEIC ACID	4.00	Emollient
	Zano [®] D (EverCare)	ZINC OXIDE	4.00	Active
	Sodium Bicarbonate	SODIUM BICARBONATE	8.00	Active
В	MAISITA 9040 (AGRANA Stärke)	ZEA MAYS STARCH	27.00	Sensory Enhancement
	PARFÜMÖL Soft Today (Frey + Lau GmbH)	PARFUM	1.00	Perfume

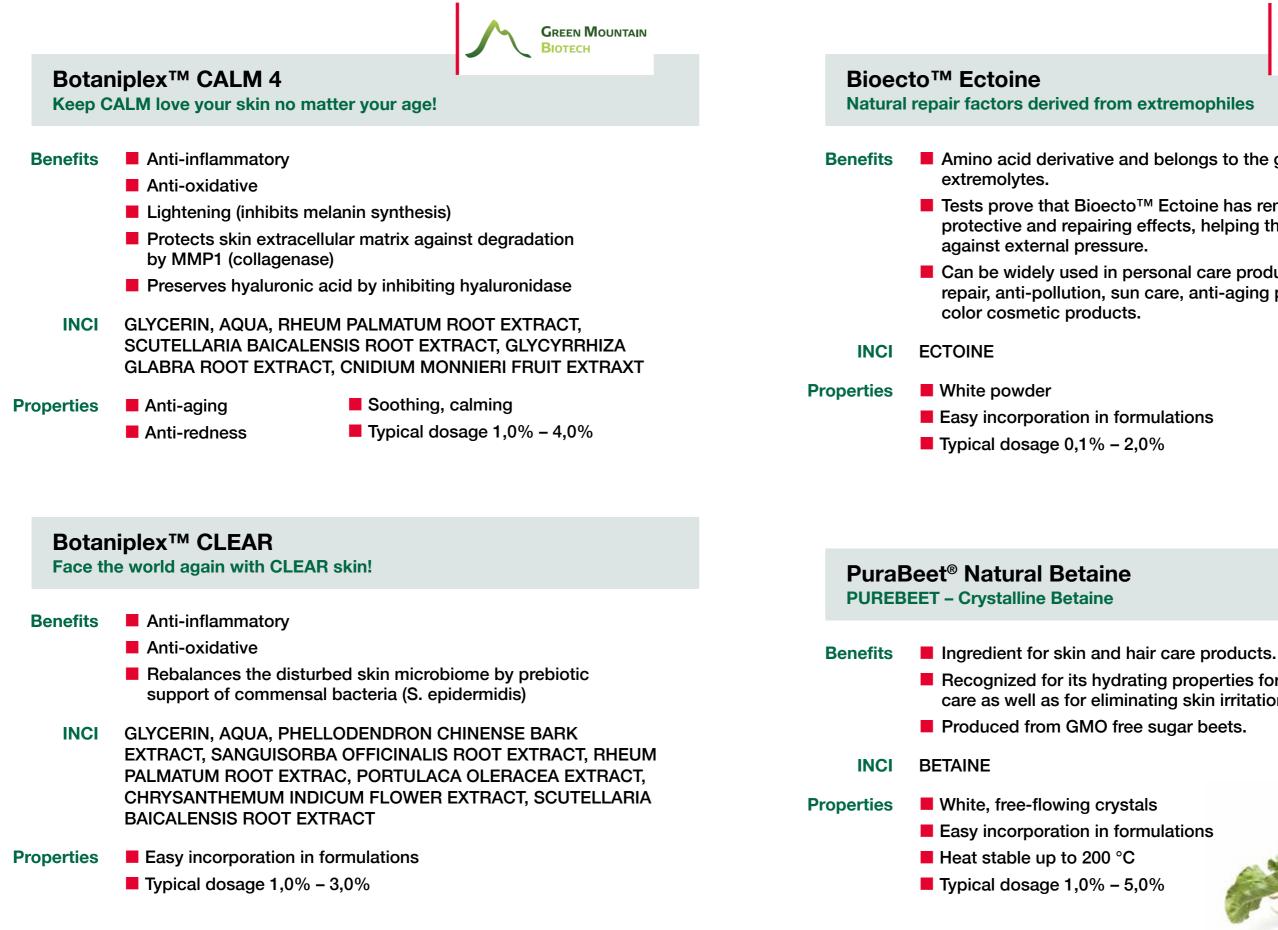


Typical dosage 2,0% – 5,0%

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

GLYCERIN, AQUA, CHRYSANTHEMUM INDICUM FLOWER EXTRACT, SANGUISORBA OFFICINALIS ROOT EXTRACT,

Active Ingredients





Amino acid derivative and belongs to the group of

■ Tests prove that Bioecto[™] Ectoine has remarkable protective and repairing effects, helping the skin resist

Can be widely used in personal care products such as repair, anti-pollution, sun care, anti-aging products and



Recognized for its hydrating properties for skin and hair care as well as for eliminating skin irritations.

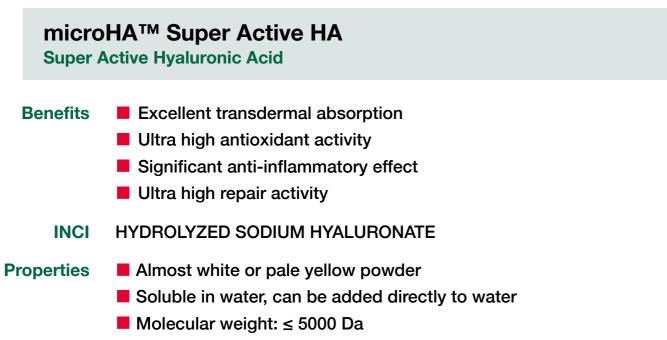




Hyafactor[™] PGA

Promotion of natural moisturizing factors in the skin

- Promote the accumulation of NMFs **Benefits** (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%



■ 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
	Water demin	AQUA	69.15	
А	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
В	POTATO-JEL NATURAL (AGRANA Stärke)	DISTARCH PHOSPHATE	10.00	Rheology Modifier
	Water demin	AQUA	10.00	
	PuraBeet [®] Betaine Anhydrous (Beta Pura GmbH)	BETAINE	3.00	Moisturizer
с	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

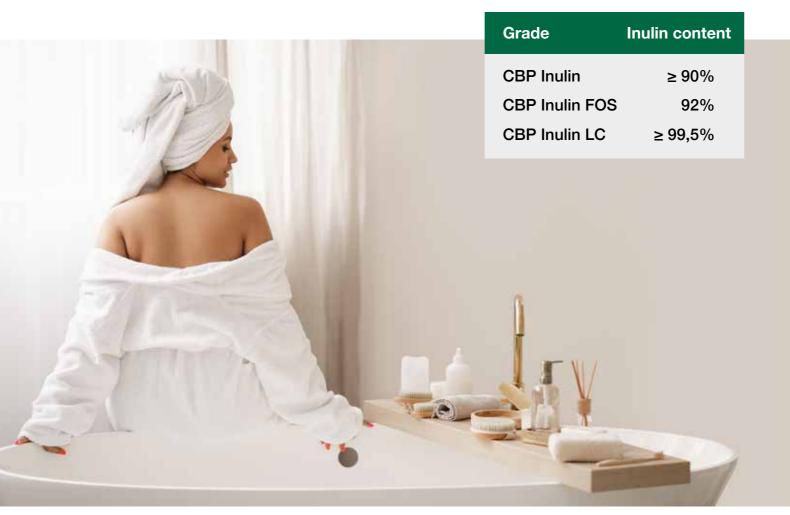


Active Ingredients



CBP Inulin A natural prebiotic

- Protects skin's good bacteria and contributes to a good **Benefits** skin balance
 - High quality certified oligofructose powder extracted from chicory roots
 - Supports skin microbiome and moisturizes hair, scalp, and skin
 - COSMOS / NATRUE approved
 - INCI INULIN
- COSMOS / NATRUE approved **Properties**
 - easy incorporation in formulations
 - **Typical dosage 0,5% 5,0%**



Soft Hand Cream (SLI-028)

This formulation nourishes your hands while protecting them! Inulin protects your skin's good bacteria and contributes to a good skin balance. Other valuable ingredients help to maintain the skin's moisture content.

Phase	Ingredient	INCI	%w/w	Function
	Water demin	AQUA	QS	
A	Glycerin 99,5% (Glaconchemie GmbH)	GLYCERIN	2.00	Humectant
	CBP Inulin FOS (Cosun Beet Company)	Inulin	1.50	Active
	Xanthan Gum	XANTHAN GUM	0.50	Rheology Modifier
	EMUGIL K (GILAS sas)	POTASSIUM CETYL PHOSPHATE, PCA GLYCERYL OLEATE, CAPRYLYL/CAPRYL GLUCOSIDE	5.00	Emulsifier
в	Lanette® O CETEARYL ALCOHOL		3.00	Stabilizer
	OLEAWHITE (GILAS sas)	OLUS OIL	5.00	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
	Nat Deodorized Apple Seed Oil (NATUROCHIM S.A.S.)	PYRUS MALUS SEED OIL	1.00	Oil
	Premium Organic Coconut Butter (NATUROCHIM S.A.S.)	COCOS NUCIFERA OIL, HYDROGENATED COCONUT OIL	2.00	Butter
С	Phenoxyethanol (Sharon Laboratories Ltd.)	PHENOXYETHANOL	0.80	Preservative
0	PARFÜMÖL ANGELINA (Frey + Lau GmbH)	PARFUM	0.50	Perfume
D	Sodium Hydroxide 10%	SODIUM HYDROXIDE	0.25	Perfume

			eawhite and of natural plant-derived tr	-
	Emollients	Benef	fits Alternative to Petrola Reduces TEWL Increasing skin hydra Very good moisturizin COSMOS approved OLUS OIL	1
		Product		
	ide [®] HVN n" alternative to volatile oils	Gilsolide [®] CN	POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE, C13-14 ALKANE	
Benefits	 Highly dry and spreading emollient Non-greasy feel Completely biodegradable 	Gilsolide [®] CS	C15-19 ALKANE, DICAPRYLYL ETHER, OLIVE OIL	
	 Very good dispersing agent for UV-filters COSMOS approved 	Gilsolide [®] ECN	POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE, C13-14 ALKANE	
INCI	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE		CT3-T4 ALKANE	
	ght™ L able alternative to Lanoline	Gilsolide [®] HVN	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE	
Benefits	 Provides pleasant skin feeling Contributes to water resistance of formulations Very good moisturizing properties 	Gilsolide [®] VN	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE	
INCI	BUTYROSPERMUM PARKII BUTTER, OLEA EUROPEA (OLIVE) FRUIT OIL, GLYCERYL OLIVATE, POLYGLYCERYL-4 OLEATE, LINOLEIC ACID			

triglycerides

latum

Iration zing properties

Description

- Manufactured from vegetable-derived raw materials and completely biodegradable
- Imparts dry and silky textures
- Olive oil derivatives supports moisturizing properties
- "Green" alternative to volatile silicon oil
- Imparts dry and silky textures
- Excellent dispersing properties
- Palm oil free
- 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
- Highly dry and spreading emollient Manufactured from vegetable-derived raw materials and completely biodegradable
- Very good dispersing agent for UV-filters
- "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



EMUGIL K Skin friendly O/W emulsifier

Benefits	Creates light and soft emulsions
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- 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

- Supports velvet textures **Benefits**
 - 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
	Water demin	AQUA	QS	
•	PuraBeet [®] Betaine Anhydrous (AGRANA Stärke)	BETAINE	2.00	Humectant
A	CBP Inulin FOS (Cosun Beet Company)	INULIN	1.50	Active
	Xanthan Gum	XANTHAN GUM	0.50	Rheology Modifier
	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
в	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.)	,		Butter
0	Botaniplex™ CALM 4 (Green Mountain Biotech)	GLYCERIN, AQUA, RHEUM PALMATUM ROOT EXTRACT, GLYCYRRHIZA GLABRA ROOT EXTRACT, CNIDIUM MONNIERI FRUIT EXTRACT	2.00	Active
С	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



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
	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
A	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 Imparts a slight shini Moisturizes the skin Delicious and fruity s For skin care, sun ca
INCI	PRUNUS DOMESTICA S PRUNUS DOMESTICA S
	PISTACHIO BUTTER RT/COSMOS approved
Benefits	 Faint smell, soft solid Imparts a matte effect Moisturizes the skin Penetrates quickly he For skin care and col
INCI	PISTACIA VERA SEED O VERA SEED OIL
	IUM ORGANIC* C
Benefits	 Faint smell, soft solid Imparts a matte effect Moisturizes the skin Penetrates quickly he For skin care and col

INCI

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





- ne skin and penetrates quickly
- ning effect
- and has nourishing and softening effects
- smell, characteristic of marzipan
- are, hair care, color cosmetics and toiletries

SEED OIL (AND) HYDROGENATED SEED OIL

R

d ct with astringent effect

- nelps to refine pores
- olor cosmetics

OIL (AND) HYDROGENATED PISTACIA

OCONUT BUTTER

id

- ect
- with astringent effect
- nelps to refine pores
- olor cosmetics

COCOS NUCIFERA OIL (AND) HYDRGENATED COCONUT OIL

Natural Butters ____

Product	INCI	Label	Ar	i-Inflammat	ory hi-Aging M	oisturizing P	enetrates quir	ww generates Ri	en skin feel soft Hair Feel
Amazonas Virgin Bacuri Seed Butter	PLATONIA INSIGNIS MART	100% NATURAL			••		Í		
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	VIROLA SURINAMENSIS SEED BUTTER	100% NATURAL	•				••		
NAT Gascony Plum Butter	PRUNUS DOMESTICA SEED OIL, HYDROGENATED PRUNUS DOMESTICA SEED OIL	COSMOS	8		•				
NAT Hazelnut T. Butter	CORYLUS AVELLANA SEED OIL (AND) HYDROGENATED HAZELNUT OIL	COSMOS	l.		••			•	
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	2						•
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



COSMETIC EXPERTISE		Ň
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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

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

Natural Oils ____

Product	INCI	Label	An i	Adres Anit	and the series of the series o	Donetrut Cont	ition the	ilench ilen	Skin fooling	suriting within
Amaranth Oil	AMARANTHUS CAUDATUS SEED EXTRACT		•		Í	••			•	
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
	Water demin	AQUA	QS	
А	A Glycerin 99,5% (Glaconchemie GmbH) Xanthan Gum XANTHAN GUM		3.00	Humectant
^			0.30	Thickener
	CORN PO4 PH B (AGRANA Stärke)	DISTARCH PHOSPHATE	3.00	Sensory Enhancement
	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
в	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
с	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 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
	Water demin	AQUA	QS	
	Aloe Vera Gel Powder 200:1 – Clear Grade (Aloe Jaumave)	ALOE BARBADENSIS LEAF JUICE POWDER	0.10	Moisturizer
Α	Purabeet [®] Betaine Anhydrous (Pura Beet GmbH)	BETAINE	3.00	Humectant Conditioner
	CBP Inulin FOS (Cosun Biobased Experts)	INULIN	0.25	Active
	TEXAPON [®] K 30 UP	SODIUM COCO-SULFATE	15.00	Surfactant
в	PROTELAN AG 37	DISODIUM COCOYL GLUTAMATE (AND) SODIUM COCOYL GLUTAMATE	10.00	Surfactant
	PURTON C816	DECYL GLUCOSIDE	5.00	Surfactant
	QUATIN [®] 350 TQ-D (Cosun Biobased Experts)	HYDROXYPROPYLTRIMONIUM INULIN	1.25	Conditioner
	PARFÜMÖL ALOE FLOWER (Frey + Lau GmbH)	PARFUM	1.00	Perfume
с	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



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)



Mineral UV-Filters

evercare+

Mineral UV-Protection

Zano[®] / Xperse[®] / Assure+

Background

- The Zano[®] zinc oxide and Xperse[®] zinc oxide dispersions are highly effective mineral UV-filters. They combine transparency, good UVA/UVB ratio with safety and naturality.
- It makes them the ideal solution to formulate natural and globally compliant sun care products.
- As such, there is a Zano[®] grade that will cover the specific per formance needs in designing sunscreen performance. Each Zano[®] product is available in uncoated (COSMOS approved) pure form and a triethoxycaprylyl silane surface treated version.

Transparency Zano[®] 20 Zano[®] 10 Zano[®] M Zano[®] 10 Plus Zano[®] M Plus Zano[®] 20 Plus Offering the highest level of Greatest balance between Highest levels of UVA protection transparency with sufficient broadband UV protection and Provides boost of critical wavelevels of UVA to meet CWL transparency length requirements **UVA Protection**

Anti-Aging Day Cream SPF 15 (SLI-040)

This hydrating, anti-aging day cream with hyaluronic acid prevents the appearance of wrinkles. Contains UVA/UVB-Filters that protect your skin from premature aging caused by the sun.

Phase	Ingredient	INCI	%w/w	Function
	Water demin	AQUA	QS	
	PuraBeet [®] Betaine BETAINE Anhydrous (AGRANA Stärke)		3.00	Humectant
A	CBP Inulin FOS INULIN (Cosun Beet Company		1.50	Active
	Xanthan Gum	XANTHAN GUM	0.30	Rheology Modifier
	MONTANOV™ 202	ARACHIDYL ALCOHOL, BEHENYL ALCOHOL, ARACHIDYL GLUCOSIDE	3.00	Emulsifier
	MONTANOV™ 68 MB	CETEARYL ALCOHOL, CETEARYL GLUCOSIDE	2.00	Emulsifier
в	Premium Organic Coconut Butter (NATUROCHIM S.A.S.)	HCOCOS NUCIFERA OIL, HYDROGENATED COCONUT OIL	2.00	Butter
В	Gilsolide® HVN (GILAS sas)	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE	4.00	Emollient
	JD Jojoba Organic Colorless Oil (Jojoba Desert (A.C.S) Ltd.)	SIMMONDSIA CHINENSIS SEED OIL	2.00	Emollient
	Xperse [®] 501 (EverCare)	ZINC OXIDE, CAPRYLIC/CAPRIC TRIGLYCERIDE, POLYHYDROXY STEARIC ACID	16.75	UV-Filter
	Vitamin-E-Acetat	TOCOPHERYL ACETATE	0.50	Active
	Sharohyal Matrix (Sharon Personal Care)	AQUA, PROPANEDIOL, HYDROLYZED GLYCOSAMIN- OGLYCANS, GLYCERIN, SODIUM HYALURONATE, HYALURONIC ACID, SODIUM HYALURONATE CROSSPOLYMER	1.00	Active
с	TAPIOCA NATURAL (AGRANA Stärke)	TAPIOCA STARCH	3.00	Sensory Enhancement
	Phenoxyethanol (Sharon Laboratories Ltd.)	PHENOXYETHANOL	0.80	Preservative
	PARFÜMÖL MIYAKI (Frey + Lau GmbH)	PARFUM	0.50	Perfume

Mineral UV-Filters

Portfolio

An extraordinary zinc oxide range meeting formulation challenges in sustainable sun care, day care, colour cosmetics and more.

Zinc Oxide Powders

Trade Name	Description	Label
Zano [®] 10	balanced protection in UVB, UVA and transparency, uncoated	COSMOS
Zano [®] 10 Plus	balanced protection in UVB, UVA and transparency, coated with Triethoxycaprylyl silane	
Zano [®] 20	highest level of transparency, uncoated	COSMOS
Zano [®] 20 Plus	highest level of transparency, coated with Triethoxycaprylyl silane	
Zano [®] M	highest level of UVA protection, uncoated	COSMOS; NATRUE
Zano [®] M Plus	highest level of UVA protection, coated with Triethoxycaprylyl silane	

Zinc Oxide Dispersions

Trade Name	% Filter	UV-Filter	Description Base	Label
Xperse [®] 101	60 %	Zano [®] 10	Sesame Oil	COSMOS
Xperse [®] 102	60 %	Zano [®] 10	Caprylic/Capric Triglyceride	COSMOS; NATRUE
Xperse [®] 201	60 %	Zano [®] 10 Plus	Caprylic/Capric Triglyceride	
Xperse [®] 152	70 %	Zano [®] M	Caprylic/Capric Triglyceride	COSMOS
Vnoroe® 201	30 %	Zano [®] 10	Connulio (Connuio Trighyconuido	
Xperse [®] 301	30 %	TiO ₂ (nano)	Caprylic/Capric Triglyceride	
Xperse [®] 501	60 %	Zano [®] 20	Caprylic/Capric Triglyceride	COSMOS; NATRUE
Xperse [®] 601	60 %	Zano [®] 20 Plus	Caprylic/Capric Triglyceride	

Natural Lip Balm SPF 30 (SLI-020)

A natural lip balm that both protects and moisturizes your lips. This smooth formula offers transparent coverage with Xperse[®] 501 as a single UV-Filter.

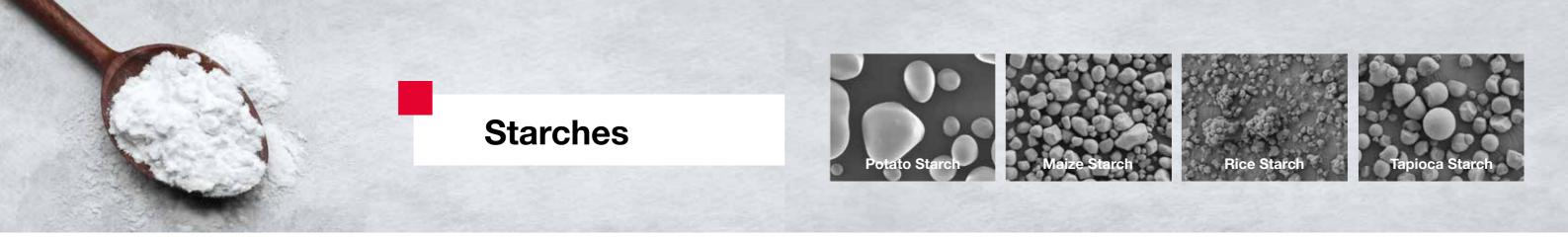
Phase	Ingredient	INCI	%w/w	Function
	JD Jojoba Organic Colorless Oil (Jojoba Desert (A.C.S) Ltd.)	SIMMONDSIA CHINENSIS SEED OIL	8.00	Emollient
	Nat Sunflower Wax (NATUROCHIM S.A.S.)	HELIANTHUS ANNUUS SEED WAX	13.00	Stabilizer
	Premium Organic (NATUROCHIM S.A.S.)	COCONUT BUTTER HYDROGENATED COCONUT OIL	2.00	Butter
	Nat Organic Plum Oil (NATUROCHIM S.A.S.)	PRUNUS DOMESTICA SEED OIL	15.00	Emollient
Α	dermofeel [®] sensolv MB ISOAMYL LAURATE		10.00	Emollient
~	Xperse [®] 501 (EverCare)	ZINC OXIDE, CAPRYLIC/CAPRIC TRIGLYCERIDE, POLYHYDROXY STEARIC ACID	33.50	UV-Filter
	Dispersun DSP-OL100	POLYHYDROXYSTEARIC ACID	5.00	Dispersant
	PhytoVie [®] Defense	BRASSICA CAMPESTRIS/ ALEURITES FORDI OIL COPOLYMER	2.00	Film Former
	LIPESTROL G-810 (Eigenmann & Veronelli)	CAPRYLIC/CAPRIC TRIGLYCERIDE	8.50	Emollient
	RICE PO4 NATURAL (AGRANA Stärke)	DISTARCH PHOSPHATE	3.00	Sensory Enhancement

EverCare's Positive Reef Initiative

Using Zano[®] is more than choosing a reef-safe filter. It is a way to actively contribute to having an influence on coral reef restoration through EverCare's Positive Reef Initiative.

Find out more https://www.positivereefinitiative.com/en/







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

Aesthetic • Skin zeeling Stabilisation • Spreadability Thickener • Moistarising Sustainability

absorbed

- After-shave balms
- Emulsion foundations
- Anhydrous creams
- Deodorants & antiperspirants



Product	INCI	Category	Origin	Label
Corn PO4 PH "B"	DISTARCH PHOSPHATE	Boiling Resistant Starch (Cook stable)	Maize	COSMOS NATRUE
Rice PO4 Natural	DISTARCH PHOSPHATE		Rice	COSMOS
Rice NS	DIMETHYLIMIDAZOLIDONE RICE STARCH		Rice	
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		Rice	COSMOS NATRUE
Tapioca Natural	TAPIOCA STARCH		Таріоса	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 Tapioca Natural	TAPIOCA STARCH		Таріоса	COSMOS
D.S.A. 7	ORYZA SATIVA (RICE) STARCH (AND) CETRIMONIUMCHLORIDE	Dry Shampoo Aerosol Starch	Rice	
Colored D.S.A. 7	ORYZA SATIVA (RICE) STARCH (AND) CETRIMONIUMCHLORIDE (AND) Color Index (AND) DIMETHICONE	Dry Shampoo Aerosol Starch, black, brown, red, yellow	Rice	

Product	INCI	Category	Origin	Label
Agenajel 20.313	HYDROXYPROPYL STARCH PHOSPHATE	Pregelatinized Starch (instant thickening in cold water)	Waxy Maize	X.X.
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



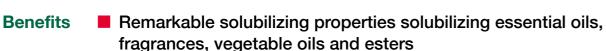








Gilas



- Cold processable
- Co-emulsifying properties in combination with low HLB emulsifiers
- Compatible with anionic and cationic raw materials
- Palm Oil Free

Natural solubilizing agents

- POLYGLYCERYL-3 COCOATE, CAPRYLYL/CAPRYL Gilasol: INCI GLUCOSIDE, POLYGLYCERYL-6 LAURATE
 - CAPRYLYL/CAPRYLGLUCOSIDE, Gilasol 100: POLYGLYCERYL-4 CAPRATE, **POLYGLYCERYL-6 LAURATE**

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

Applications Shampoo

- Antiperspirant
- Make-up Remover
- Conditioner

○ Gilas

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GLACONCHEMIE



Schill+Seilacher





Our Partners







- Obstverarbeitung - Tresteraufbereitung - Ölgewinnung

















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