



# Ingredients for SKINCARE

KLK Kolb, KLK Tensachem, KLK Temix and KLK Emmerich are proud subsidiaries of the KLK OLEO group in Europe, renowned for their expertise in manufacturing high-quality oleochemical products and surfactants.

With over 100 years of expertise, the KLK OLEO Europe group is dedicated to delivering superior-quality products to the personal care and cosmetic industry. Our customer-centric approach is the cornerstone of our operations, driving us to serve with enthusiasm, flexibility, speed, and competence.

## Low-foam Cleansing agents

Product name	RSPO	INCI	Function	Form at 25°C	% of use
SYMPATENS-AT/060	non-palm	Trideceth-6	Cleansing agent	liquid	0.5-5%
SYMPATENS-AT/090	non-palm	Trideceth-9	Cleansing agent	liquid	0.7-8%
SYMPATENS-ALM/040 (MB)	MB	Laureth-4	Cleansing agent	liquid	1-4%
SYMPATENS-ALM/070 (MB)	MB	Laureth-7	Cleansing agent	liquid	0.6-4%
SYMPATENS-ALM/230 G	MB/non-MB	Laureth-23	Cleansing agent	solid	1-7%
SYMPATENS-AC/200 G (MB)	MB	Ceteth-20	Cleansing agent, solubilizer	solid	0.4-4%
SYMPATENS-ACS/250 G (MB)	MB	Cetareth-25	Cleansing agent, solubilizer	solid	1-6%
SYMPATENS-AS/200 G (MB)	MB	Steareth-20	Cleansing agent, solubilizer	solid	0.6-8%

## O/W emulsifiers

Product name	RSPO	INCI	Function	Form at 25°C	% of use
SYMPATENS-O/120 G (MB)	MB	Glyceryl Sterate (and) PEG-100 Stearate	O/W self-emulsifying blend, emollient	solid	1-10%
SYMPATENS-BS/400	MB	PEG-40 Stearate	O/W emulsifier	solid	1-7%
SYMPATENS-BS/1000 G (MB)	MB	PEG-100 Stearate	O/W emulsifier, emollient	solid	1-6%
KOSTERAN-L/1 CTG (MB)	MB	Sorbitan Laurate	O/W emulsifier	liquid	1-10%

## W/O Emulsifiers

Product name	RSPO	INCI	Function	Form at 25°C	% of use
KOSTERAN-O/1 VL CTG	non-palm	Sorbitan Olivatate	W/O emulsifier, perfuming	liquid	1-8%
KOSTERAN-S/1 CTG (MB)	MB	Sorbitan Stearate	W/O emulsifier, perfuming	solid	1-5%
SYMPATENS-AS/020 (MB)	MB	Steareth-2	W/O emulsifier, O/W co-emulsifier, viscosity controlling	solid	0.6-5%

## Skin conditioning agents

Product name	RSPO	INCI	Function	Form at 25°C	% of use
PLANTERA ES55	MB/non-palm	Triisostearin	Occlusive, viscosity controlling	viscous liquid	2-10%
PALMESTER 3595 PALMESTER 3590 PALMESTER ES10	MB/non-palm	Caprylic/Capric Triglyceride	Occlusive, perfuming	liquid	5-84%
TEMEST T20	MB	Coco-Caprylate/Caprate	Emollient	liquid	5-62%
PALMESTER 9000	non-palm	Isopropyl Isostearate	Emollient, binder	liquid	2-19%
PALMESTER 1517	MB	Isopropyl Palmitate	Emollient, binder, antistatic, perfuming	liquid	5-60%
PALMESTER 1512	MB	Isopropyl Myristate	Emollient, binder, perfuming	liquid	5-60%
TEMEST N35	MB/non-palm	Tripelargonin	Emollient	liquid	5-10%
SYMPATENS-ASP/150 (MB)	MB	PPG-15 Stearyl Ether	Emollient	liquid	5-18%
TEMEST ALB	non-palm	C12-15 Alkyl Benzoate	Emollient	liquid	5-60%
TEMEST 125 LT	non-palm	C12-15 Alkyl Lactate	Emollient	liquid	0.5-1%
PALMESTER 5305	MB	Propylene Glycol Dicaprylate/Dicaprate	Emollient, occlusive	liquid	5-50%
PLANTERA ES65	non-palm	Trimethylolpropane Triisostearate	Emollient, occlusive	liquid	5-10%

## Solubilizers

Product name	RSPO	INCI	Function	Form at 25°C	% of use
KOTILEN-L/1 CTG (MB)	MB	Polysorbate 20	Solubilizer, O/W emulsifier, perfuming	liquid	0.5-9%
KOTILEN-S/1 CTG (MB)	MB	Polysorbate 60	Solubilizer, O/W emulsifier, perfuming	viscous liquid	0.5-4%
KOTILEN-O/1 VL CTG	MB	Polysorbate 80	Cleansing agent, solubilizer, perfuming	liquid	0.5-12%
SYMPATENS-TRH/400 (1)	non-palm	PEG-40 Hydrogenated Castor Oil	Solubilizer, O/W emulsifier	viscous liquid	1-10%
SYMPATENS-TRH/400 90%	non-palm	PEG-40 Hydrogenated Castor Oil, 90%	Solubilizer, O/W emulsifier	liquid	1-10%

## Multifunctional ingredients

Product name	RSPO	INCI	Function	Form at 25°C	% of use
SYMPATENS-ACS/200 G (MB)	MB	Cetareth-20	Cleansing agent, O/W emulsifier, solubilizer, emollient	solid	1-6%
PLANTERA ES60	non-palm	Pentaerythrityl Tetraisostearate	Binder, occlusive, viscosity controlling	viscous liquid	5-36%
EDENOR GTA	MB	Triacetin	Antimicrobial, perfuming, plasticizer, solvent	liquid	0.5-1%
PALMERA IS-30	non-palm	Isostearic Acid	Binder, cleansing agent	liquid	1-3%
PALMEROL 6830	MB	Cetearyl Alcohol	Emollient, emulsion stabilizer, opacifying agent, foam booster, viscosity controlling	solid	1-15%
SYMPATENS-GMS (MB)	MB	Glyceryl Stearate	Emollient, viscosity controlling, perfuming, W/O emulsifier	solid	2-18%