



PERSONAL CARE SOLUTIONS

Ingredients for beauty and health



sasol

About us

Sasol Chemicals innovates for a better world and delivers long-term value to its customers, communities and society.

The broad portfolio of high-value products plays an integral role in the creation of numerous solutions that benefit the lives of millions of people.

Thousands of companies around the world leverage Sasol Chemicals' technology, world-class facilities, expertise and collaborative approach to tackle their challenges.

Sasol Chemicals offers a wide range of tailor-made products for cosmetics and personal care as well as pharmaceutical industries. Apart from traditional raw materials – such as surfactants and fatty alcohols – Sasol's portfolio also includes innovative and high-performance materials to enhance the sensory profile of formulations and take the product texture to the next level.

Contents

Emollients 5

 Esters 5

 Ethers 5

 Silicone replacements 6

 Oils 6

 Waxes 6

 Fatty alcohols 7

Polyethylene Glycols 10

Surfactants 13

 Nonionics 13

 Anionics 17

 Biosurfactants 17

Emulsifiers 18

Neutralizing agents 19

Legend





Emollients

Product	INCI name	Origin	Description	Form supplied	Key benefits					
ESTERS										
COSMACOL EBL	C12-15 Alkyl Benzoate	Synthetic	Monobranched	Liquid	<ul style="list-style-type: none"> • Excellent emollient with very light touch • Solvent for sunscreen filters 	•	•	•	•	•
COSMACOL ECI	Tri-C12-13 Alkyl Citrate	Synthetic	Monobranched	Liquid	<ul style="list-style-type: none"> • Emollient for O/W-creams and lotions • Spreading agent for lipsticks and make-ups • Excellent sunscreen carrier 	•		•		
COSMACOL ECL	Tri-C14-15 Alkyl Citrate	Synthetic	Linear	Flakes	<ul style="list-style-type: none"> • Emollient for greasy skin, mild keratolytic properties • Low melting point wax • Good viscosity regulator for creams and lotions • Spreading agent and stability improver for lipsticks and pencils 	•			•	
COSMACOL ELI	C12-13 Alkyl Lactate	Synthetic	Monobranched	Liquid	<ul style="list-style-type: none"> • Moisturizing emollient, mild keratolytic properties • Body odour reducing agent • Thickening agent and cocamide DEA replacer Pigment dispersing and wetting agent 	•	•	•	•	•
COSMACOL EMI	Di-C12-13 Alkyl Malate	Synthetic	Monobranched	Liquid	<ul style="list-style-type: none"> • Outstanding skin feel • Moisturizing agent • Sebum regulator 	•	•	•		•
ETHERS										
COSMACOL OE	Dicaprylyl Ether	Synthetic	Linear	Liquid	<ul style="list-style-type: none"> • Very light and highly spreading emollient • Solvent for actives • Suitable for wide pH ranges • Reduces tackiness 	•	•	•	•	
MARLOSOL ST 9150 P	PPG-15 Stearyl Ether	Native and synthetic	Stearyl alcohol polypropylene glycol ether	Liquid	<ul style="list-style-type: none"> • Polar emollient 	•	•	•		

Product	INCI name	Origin	Description	Form supplied	Key benefits					
SILICONE REPLACEMENTS										
PARAFOL 12	Dodecane	Native / RSPO-MB	Linear, single-cut	Liquid	<ul style="list-style-type: none"> Light and highly spreading emollient D5 replacement 	•	•	•	•	
PARAFOL 14	Tetradecane	Native / RSPO-MB	Linear, single-cut	Liquid	<ul style="list-style-type: none"> Light and highly spreading emollient Isohexadecane replacement 	•	•	•	•	
PARAFOL 16	Hexadecane	Native	Linear, single-cut	Liquid	<ul style="list-style-type: none"> Natural alternative for non-polar solvents, oils or waxes 	•	•			
PARAFOL 18	Octadecane	Native	Linear, single-cut	Solid	<ul style="list-style-type: none"> Natural alternative for non-polar solvents, oils or waxes 	•	•			
PARAFOL 22	Docosane	Native	Linear, single-cut	Solid	<ul style="list-style-type: none"> Wax with sharp melting profile Dimethicone replacement 	•	•			
OILS										
ISOFOL 12	Butyloctanol	Synthetic	Branched	Liquid	<ul style="list-style-type: none"> Light and dry emollient Humectant and solvent 	•	•	•	•	
ISOFOL 16	Hexyldecanol	Native (RSPO-MB) or synthetic	Branched	Liquid	<ul style="list-style-type: none"> Medium spreading emollient Suitable for a wide pH range solvent 	•	•	•	•	
ISOFOL 18 E	Octyldecanol	Synthetic	Branched C18 alcohols	Liquid	<ul style="list-style-type: none"> Medium spreading emollient Suitable for a wide pH range solvent 	•	•	•	•	
ISOFOL 18 T	Octyldecanol	Synthetic	Branched C18 alcohols	Liquid	<ul style="list-style-type: none"> Medium spreading emollient Suitable for a wide pH range solvent 	•	•	•	•	
ISOFOL 20	Octyldodecanol	Native (RSPO-MB) or synthetic	Branched	Liquid	<ul style="list-style-type: none"> Medium spreading emollient Suitable for a wide pH range solvent Creates a silk-like skinfeel" 	•	•	•	•	
ISOFOL 24	Decyltetradecanol	Synthetic	Branched	Liquid	<ul style="list-style-type: none"> Low spreading rich emollient Suitable for a wide pH range 	•	•	•	•	
ISOFOL 28	Dodecylhexadecanol	Synthetic	Branched	Solid	<ul style="list-style-type: none"> Rich and nourishing emollient Consistency regulator Suitable for a wide pH range 	•	•	•	•	
ISOFOL 32	Tetradecyloctadecanol	Synthetic	Branched	Solid	<ul style="list-style-type: none"> Waxy emollient Consistency regulator Suitable for a wide pH range 	•	•	•	•	
WAXES										
TITANEL	Synthetic Wax	Synthetic	Hydrocarbon wax	Pastilles or powder	<ul style="list-style-type: none"> High melting point 	•		•	•	•

Product	INCI name	Origin	Description	Form supplied	Key benefits					
FATTY ALCOHOLS										
ALCHEM 11	Undecyl Alcohol	Synthetic	Linear undecyl alcohol, single cut	Liquid	<ul style="list-style-type: none"> Thickening agent Raw material for fragrances 					
ALCHEM 125	C12-15 Alcohols	Synthetic	Mixture of linear primary alcohols	Solid	<ul style="list-style-type: none"> Emulsion stabilizer 	•	•	•	•	
ALCHEM 145	C14-15 Alcohols	Synthetic	Mixture of linear primary alcohols	Solid	<ul style="list-style-type: none"> Emulsion stabilizer 		•			
ISALCHEM 125	C12-15 Alcohols	Synthetic	Mixture of monobranched primary alcohols	Liquid	<ul style="list-style-type: none"> Light emollient 	•	•	•	•	
ISALCHEM 145	C14-15 Alcohols	Synthetic	Mixture of monobranched primary alcohols	Liquid	<ul style="list-style-type: none"> Light emollient 		•			
LIAL 125	C12-15 Alcohols	Synthetic	Mixture of linear and mono-branched primary alcohols	Liquid	<ul style="list-style-type: none"> Light emollient 	•	•	•	•	
LIAL 145	C14-15 Alcohols	Synthetic	Mixture of linear and mono-branched primary alcohols	Liquid	<ul style="list-style-type: none"> Light emollient 		•			
LIALCHEM 25-75	C12-15 Alcohols	Synthetic	Mixture of linear and mono-branched primary alcohols	Liquid	<ul style="list-style-type: none"> Light emollient 	•	•	•	•	
NACOL 14	Myristyl Alcohol	Native or synthetic	Linear myristyl alcohol, single cut	Solid	<ul style="list-style-type: none"> Emollient Thickening agent Emulsion stabilizer 	•	•	•	•	
NACOL 16	Cetyl Alcohol	Native or synthetic	Linear cetyl alcohol, single cut	Solid	<ul style="list-style-type: none"> Emollient Thickening agent Emulsion stabilizer 	•	•	•	•	
NACOL 18	Stearyl Alcohol	Native or synthetic	Linear stearyl alcohol, single cut	Solid	<ul style="list-style-type: none"> Emollient Thickening agent 	•	•	•	•	
NACOL 18 DO	Stearyl Alcohol	Native	Linear stearyl alcohol, single cut	Solid	<ul style="list-style-type: none"> Emollient Thickening agent Perfect for stick formulation 	•	•	•	•	
NACOL 20	Arachidyl Alcohol	Native	Linear arachidyl alcohol, single cut	Solid	<ul style="list-style-type: none"> Emollient Viscosity increasing agent Emulsion stabilizer 	•	•	•	•	
NACOL 22	Behenyl Alcohol	Native	Linear behenyl alcohol, single cut	Solid	<ul style="list-style-type: none"> Emollient Viscosity increasing agent Emulsion stabilizer 	•	•	•	•	

Product	INCI name	Origin	Description	Form supplied	Key benefits					
NAFOL 1618	Cetearyl Alcohol	Native or synthetic	Mixture of cetyl and stearyl alcohol (70:30)	Solid	<ul style="list-style-type: none"> • Emollient • Viscosity increasing agent • Emulsion stabilizer 	•	•	•	•	
NAFOL 1618 H	Cetearyl Alcohol	Native or synthetic	Mixture of cetyl and stearyl alcohol (50:50)	Solid	<ul style="list-style-type: none"> • Emollient • Viscosity increasing agent • Emulsion stabilizer 	•	•	•	•	
NAFOL 1618 S	Cetearyl Alcohol	Native or synthetic	Mixture of cetyl and stearyl alcohol (30:70)	Solid	<ul style="list-style-type: none"> • Emollient • Viscosity increasing agent • Emulsion stabilizer 	•	•	•	•	
NAFOL 1822	Behenyl Alcohol	Native	Mixture of stearyl, arachidyl and behenyl alcohol (45:10:45)	Solid	<ul style="list-style-type: none"> • Emollient • Viscosity increasing agent • Emulsion stabilizer 	•	•	•	•	
NAFOL 1822 B	Behenyl Alcohol	Native	Mixture of stearyl, arachidyl and behenyl alcohol (15:15:70)	Solid	<ul style="list-style-type: none"> • Emollient • Viscosity increasing agent • Emulsion stabilizer 	•	•	•	•	
NAFOL 1822 C	Behenyl Alcohol	Native	Mixture of stearyl, arachidyl and behenyl alcohol (5:15:80)	Solid	<ul style="list-style-type: none"> • Emollient • Viscosity increasing agent • Emulsion stabilizer 	•	•	•	•	
NAFOL 2022	C20-22 Alcohols	Native	Mixture of arachidyl and behenyl alcohol (60:40)	Solid	<ul style="list-style-type: none"> • Viscosity increasing agent • Emulsion stabilizer 	•	•	•	•	



Polyethylene Glycols

Product	INCI name	Origin	Description	Form supplied	Key benefits					
LIPOXOL 300 MED	PEG-6	Synthetic	Polyethylene glycol 300	Liquid	<ul style="list-style-type: none"> Moisturizing, solubilizing and viscosity adjusting agent Compliant with pharmacopoeia Ph. Eur. and USP/NF. 	•	•	•	•	•
LIPOXOL 400 MED	PEG-8	Synthetic	Polyethylene glycol 400	Liquid	<ul style="list-style-type: none"> Moisturizing, solubilizing and viscosity adjusting agent Compliant with pharmacopoeia Ph. Eur. and USP/NF. 	•	•	•	•	•
LIPOXOL 600 MED	PEG-12	Synthetic	Polyethylene glycol 600	Liquid	<ul style="list-style-type: none"> Moisturizing, solubilizing and viscosity adjusting agent Compliant with pharmacopoeia Ph. Eur. and USP/NF. 	•	•	•	•	•
LIPOXOL 1000 MED	PEG-20	Synthetic	Polyethylene glycol 1000	Solid	<ul style="list-style-type: none"> Moisturizing, solubilizing and viscosity adjusting agent Compliant with pharmacopoeia Ph. Eur. and USP/NF. 	•	•	•	•	•
LIPOXOL 1500 MED	PEG-32	Synthetic	Polyethylene glycol 1500	Flakes or solid	<ul style="list-style-type: none"> Moisturizing, solubilizing and viscosity adjusting agent Compliant with pharmacopoeia Ph. Eur. and USP/NF. 	•	•	•	•	•
LIPOXOL 3000 MED	PEG-60	Synthetic	Polyethylene glycol 3000	Powder or flakes	<ul style="list-style-type: none"> Moisturizing, solubilizing and viscosity adjusting agent Compliant with pharmacopoeia Ph. Eur. and USP/NF. 	•	•	•	•	•
LIPOXOL 3350 MED	PEG-75	Synthetic	Polyethylene glycol 3350	Powder or flakes	<ul style="list-style-type: none"> Moisturizing, solubilizing and viscosity adjusting agent Compliant with pharmacopoeia Ph. Eur. and USP/NF. 	•	•	•	•	•
LIPOXOL 4000 MED	PEG-90	Synthetic	Polyethylene glycol 4000	Powder or flakes	<ul style="list-style-type: none"> Moisturizing, solubilizing and viscosity adjusting agent Compliant with pharmacopoeia Ph. Eur. and USP/NF. 	•	•	•	•	•
LIPOXOL 6000 MED	PEG-150	Synthetic	Polyethylene glycol 6000	Powder or flakes	<ul style="list-style-type: none"> Moisturizing, solubilizing and viscosity adjusting agent Compliant with pharmacopoeia Ph. Eur. and USP/NF. 	•	•	•	•	•
LIPOXOL 8000 MED	PEG-180	Synthetic	Polyethylene glycol 8000	Powder or flakes	<ul style="list-style-type: none"> Moisturizing, solubilizing and viscosity adjusting agent Compliant with pharmacopoeia Ph. Eur. and USP/NF. 	•	•	•	•	•





Surfactants

Product	INCI name	Origin	Description	Form supplied	Key benefits					
NONIONICS										
COSMACOL N II-9	C12-13 Pareth-9	Synthetic	Semi-branched alcohol polyethylene glycol ether (9 EO)	Liquid	• Solubiliser for fragrances and essential oils	•				•
EMULDAC AS 18	Ceteareth-15	Synthetic	Linear cetearyl alcohol polyethylene glycol ether (15 EO)	Solid	• Emulsifier	•				
EMULDAC AS 25	Ceteareth-25	Synthetic	Linear cetearyl alcohol polyethylene glycol ether (29 EO)	Flakes	• Emulsifier	•	•	•		•
EMULGANTE CO-2	Oleth-2	Native and synthetic	Oleyl alcohol polyethylene glycol ether (2 EO)	Liquid	• Oil-soluble emulsifier for W/O emulsions • Stabilizer for O/W emulsions	•	•		•	
EMULGANTE CO-5	Oleth-5	Native and synthetic	Oleyl alcohol polyethylene glycol ether (5 EO)	Liquid	• Oil-soluble emulsifier for W/O emulsions • Stabilizer for O/W emulsions	•	•	•		•
LIALET 111-3	Undeceth-3	Synthetic	Semi-branched alcohol polyethylene glycol ether (3 EO)	Liquid	• Emulsifier		•			
LIALET 111-5.5	Undeceth-5	Synthetic	Semi-branched alcohol polyethylene glycol ether (5 EO)	Liquid	• Emulsifier	•	•			•
LORODAC 2-24	Laureth-2	Native and synthetic	Linear lauryl alcohol polyethylene glycol ether (2 EO)	Liquid	• Emulsifier	•	•			•
LORODAC 3-24	Laureth-3	Native and synthetic	Linear lauryl alcohol polyethylene glycol ether (3 EO)	Liquid	• Emulsifier	•	•	•		•
LORODAC 4-24	Laureth-4	Native and synthetic	Linear lauryl alcohol polyethylene glycol ether (4 EO)	Liquid	• Emulsifier	•	•	•		•
LORODAC 6-24	Laureth-6	Native and synthetic	Linear lauryl alcohol polyethylene glycol ether (6 EO)	Liquid	• Emulsifier	•	•			•
LORODAC 7-24	Laureth-7	Native and synthetic	Linear lauryl alcohol polyethylene glycol ether (7 EO)	Paste	• Water-soluble emulsifier	•	•	•		•
LORODAC 9-24	Laureth-9	Native and synthetic	Linear lauryl alcohol polyethylene glycol ether (9 EO)	Solid	• Water-soluble emulsifier	•	•	•		•
LORODAC 10-24	Laureth-10	Native and synthetic	Linear lauryl alcohol polyethylene glycol ether (10 EO)	Solid	• Water-soluble emulsifier	•	•	•		•
MARLIPAL 24/20	Laureth-2	Native (RSPO-MB) and synthetic	Linear lauryl alcohol polyethylene glycol ether (2 EO)	Liquid	• Emulsifier	•	•			•

Product	INCI name	Origin	Description	Form supplied	Key benefits					
MARLIPAL 24/40	Laureth-4	Native (RSPO-MB) and synthetic	Linear lauryl alcohol polyethylene glycol ether (4 EO)	Liquid	• Emulsifier	•	•	•		•
MARLIPAL 24/60	Laureth-6	Native (RSPO-MB) and synthetic	Linear lauryl alcohol polyethylene glycol ether (6 EO)	Liquid	• Emulsifier	•	•			•
MARLIPAL 24/70	Laureth-7	Native (RSPO-MB) and synthetic	Linear lauryl alcohol polyethylene glycol ether (7 EO)	Liquid	• Water-soluble emulsifier	•	•	•		•
MARLIPAL 24/79	Laureth-7	Native (RSPO-MB) and synthetic	Linear lauryl alcohol polyethylene glycol ether (7 EO), 90% active	Liquid	• Water-soluble emulsifier	•	•	•		•
MARLIPAL 24/90	Laureth-9	Native (RSPO-MB) and synthetic	Linear lauryl alcohol polyethylene glycol ether (9 EO)	Paste to solid	• Water-soluble emulsifier	•	•	•		•
MARLIPAL 24/99	Laureth-9	Native (RSPO-MB) and synthetic	Linear lauryl alcohol polyethylene glycol ether (9 EO), 90% active	Liquid	• Water-soluble emulsifier	•	•	•		•
MARLIPAL 24/100	Laureth-10	Native (RSPO-MB) and synthetic	Linear lauryl alcohol polyethylene glycol ether (10 EO)	Solid	• Water-soluble emulsifier	•	•	•		•
MARLIPAL O13/30	Trideceth-3	Synthetic	Fully branched alcohol polyethylene glycol ether (3 EO)	Liquid	• Emulsifier	•	•	•		•
MARLIPAL O13/40	Trideceth-4	Synthetic	Fully branched alcohol polyethylene glycol ether (4 EO)	Liquid	• Emulsifier					•
MARLIPAL O13/50	Trideceth-5	Synthetic	Fully branched alcohol polyethylene glycol ether (5 EO)	Liquid	• Emulsifier		•			•
MARLIPAL O13/60	Trideceth-6	Synthetic	Fully branched alcohol polyethylene glycol ether (6 EO)	Liquid	• Emulsifier	•	•	•		•
MARLIPAL O13/69	Trideceth-6	Synthetic	Fully branched alcohol polyethylene glycol ether (6 EO), 90% active	Liquid	• Emulsifier	•	•	•		•
MARLIPAL O13/70	Trideceth-7	Synthetic	Fully branched alcohol polyethylene glycol ether (7 EO)	Liquid	• Emulsifier		•			•
MARLIPAL O13/79	Trideceth-7	Synthetic	Fully branched alcohol polyethylene glycol ether (7 EO), 90% active	Liquid	• Emulsifier		•			•
MARLIPAL O13/80	Trideceth-8	Synthetic	Fully branched alcohol polyethylene glycol ether (8 EO)	Liquid	• Water-soluble emulsifier		•			•

Product	INCI name	Origin	Description	Form supplied	Key benefits					
MARLIPAL O13/89	Trideceth-8	Synthetic	Fully branched alcohol polyethylene glycol ether (8 EO), 90% active	Liquid	• Water-soluble emulsifier		•			•
MARLIPAL O13/90	Trideceth-9	Synthetic	Fully branched alcohol polyethylene glycol ether (9 EO)	Liquid	• Water-soluble emulsifier	•	•	•		•
MARLIPAL O13/99	Trideceth-9	Synthetic	Fully branched alcohol polyethylene glycol ether (9 EO), 90% active	Liquid	• Water-soluble emulsifier	•	•	•		•
MARLIPAL O13/100	Trideceth-10	Synthetic	Fully branched alcohol polyethylene glycol ether (10 EO)	Liquid	• Water-soluble emulsifier	•	•	•		•
MARLIPAL O13/109	Trideceth-10	Synthetic	Fully branched alcohol polyethylene glycol ether (10 EO), 90% active	Liquid	• Water-soluble emulsifier	•	•	•		•
MARLIPAL O13/120	Trideceth-12	Synthetic	Fully branched alcohol polyethylene glycol ether (12 EO)	Liquid to paste	• Water-soluble emulsifier	•	•	•		•
MARLIPAL O13/129	Trideceth-12	Synthetic	Fully branched alcohol polyethylene glycol ether (12 EO), 90% active	Liquid	• Water-soluble emulsifier	•	•	•		•
MARLOSOL PK 9040	Laureth-4	Synthetic	Linear lauryl alcohol polyethylene glycol ether (4 EO)	Liquid	• Emulsifier • For water-free shower oils, mild odour	•	•	•		•
NOVEL 23 E 3	C12-13 Pareth-3	Synthetic	Semi-branched alcohol polyethylene glycol ether (3 EO)	Liquid	• Emulsifier	•	•	•		•
SAFOL 23 E 3	C12-13 Pareth-3	Synthetic	Semi-branched alcohol polyethylene glycol ether (3 EO)	Liquid	• Emulsifier	•	•	•		•
SAFOL 23 E 3 K	C12-13 Pareth-3	Synthetic	Semi-branched alcohol polyethylene glycol ether (3 EO)	Liquid	• Emulsifier, for water-free shower oils					•
TRIDAC ISO 3	Trideceth-3	Synthetic	Fully branched alcohol polyethylene glycol ether (3 EO)	Liquid	• Emulsifier	•	•	•		•
TRIDAC ISO 5	Trideceth-5	Synthetic	Fully branched alcohol polyethylene glycol ether (5 EO)	Liquid	• Emulsifier		•			•
TRIDAC ISO 6	Trideceth-6	Synthetic	Fully branched alcohol polyethylene glycol ether (6 EO)	Liquid	• Emulsifier	•	•	•		•
TRIDAC ISO 8	Trideceth-8	Synthetic	Fully branched alcohol polyethylene glycol ether (8 EO)	Liquid	• Water-soluble emulsifier		•			•
TRIDAC ISO 9	Trideceth-9	Synthetic	Fully branched alcohol polyethylene glycol ether (9 EO)	Liquid	• Water-soluble emulsifier	•	•	•		•
TRIDAC ISO 12	Trideceth-12	Synthetic	Fully branched alcohol polyethylene glycol ether (12 EO)	Liquid	• Water-soluble emulsifier	•	•	•		•



Product	INCI name	Origin	Description	Form supplied	Key benefits					
ANIONICS										
COSMACOL AES 27-2-24	Sodium Laureth Sulfate	Native and/or synthetic	27% active; 2 EO preserved or unpreserved	Liquid	• High foaming power	•	•	•	•	•
COSMACOL AES 27-3-24	Sodium Laureth Sulfate	Native and/or synthetic	27% active; 3 EO preserved or unpreserved	Liquid	• High foaming power	•	•	•	•	•
COSMACOL AES 70-2-24	Sodium Laureth Sulfate	Native and/or synthetic	70% active; 2 EO	Paste	• High foaming power	•	•	•	•	•
COSMACOL AES 70-3-24	Sodium Laureth Sulfate	Native and/or synthetic	70% active; 3 EO	Paste	• High foaming power	•	•	•	•	•
MARLINAT 242/28	Sodium Laureth Sulfate	Native (RSPO-MB) and synthetic	28% active; 2 EO preserved or unpreserved	Liquid	• High foaming power	•	•	•	•	•
MARLINAT 242/70 B	Sodium Laureth Sulfate	Synthetic	70% active, 2 EO	Paste	• High foaming power	•	•	•	•	•
MARLINAT 242/70 C	Sodium Laureth Sulfate	Native (RSPO-MB) and synthetic	70% active, 2 EO low dioxane (1,4 dioxane < 10 ppm)	Paste	• High foaming power	•	•	•	•	•
MARLINAT 242/70 C5	Sodium Laureth Sulfate	Native	70% active, 2 EO low dioxane (1,4 dioxane < 5 ppm)	Paste	• High foaming power	•	•	•	•	•
MARLINAT 242/70 C ISCC+	Sodium Laureth Sulfate	Native	70% active, 2 EO low dioxane (1,4 dioxane < 10 ppm) ISCC+; bioethanol based (100% renewable carbon)	Paste	• High foaming power	•	•	•	•	•
MARLINAT 242/90 MC	MIPA Laureth Sulfate (and) Propylene Glycol	Native (RSPO-MB) and synthetic	Low dioxane (1,4 dioxane < 10 ppm)	Paste	• Water-free and high active ethersulfate • Easy to process flowable paste • High foaming power • For waterfree shower oils • Stable with high amounts of oils	•	•	•	•	•
MARLINAT 242/90 MC5	MIPA Laureth Sulfate (and) Propylene Glycol	Native (RSPO-MB) and synthetic	Low dioxane (1,4 dioxane < 5 ppm)	Paste	• Water-free and high active ethersulfate • Easy to process flowable paste • High foaming power • For waterfree shower oils • Stable with high amounts of oils	•	•	•	•	•
BIOSURFACTANTS										
Sophorolipid HF	Glycolipids	Native	Fermentation derived	Liquid	• High foaming version • Multifunctional properties	•	•	•	•	•
Sophorolipid LF	Glycolipids	Native	Fermentation derived	Liquid	• Low foaming version • Multifunctional properties	•	•	•	•	•

Emulsifiers

Product	INCI name	Origin	Description	Form supplied	Key benefits					
CERALUTION CPE	Aqua (and) Caprylic/Capric Triglyceride (and) Glycerin (and) Ceteareth-25 (and) Disodium Ethylene Dicapamate PEG-15 Disulfate (and) Citric Acid (and) Benzyl Alcohol (and) Ethylhexylglycerin (and) Tocopherol	Native and synthetic	Emulsion concentrate	Liquid	<ul style="list-style-type: none"> • Self-emulsifying emulsion concentrate • Highly flexible and efficient • Compatible with all oil polarities • High electrolyte tolerance 	•	•	•		
CERALUTION ES	Ceteareth-25 (and) Disodium Ethylene Dicapamate PEG-15 Disulfate	Native and synthetic	O/W emulsifier	Solid	<ul style="list-style-type: none"> • Emulsifier / Dispersant for O/W emulsion sprays 	•	•	•		
CERALUTION H	Behenyl Alcohol (and) Glyceryl Stearate (and) Glyceryl Stearate Citrate (and) Disodium Ethylene Dicapamate PEG-15 Disulfate	Native and synthetic	O/W emulsifier; liquid crystalline lamellar gel network emulsifier	Pastilles	<ul style="list-style-type: none"> • Highly efficient • Flexible for all oil polarities from polar to unpolar to silicone oils • High electrolyte tolerance • High pH tolerance 4 to 10 • Elegant silky skin feel • Ensures high efficiency of UV filters 	•	•	•	•	
GALENOL 1618 AE	Cetearyl Alcohol (and) Ceteareth-20	Native, RSPO-MB	Nonionic self-emulsifying O/W base	Solid	<ul style="list-style-type: none"> • Nonionic self-emulsifying O/W base • Stable over a wide pH range • High electrolyte tolerance 	•	•	•	•	•
MARLOWET CG	PEG-18 Castor Oil Dioleate	Synthetic	Ester of ethoxylated castor oil	Liquid	<ul style="list-style-type: none"> • Emulsifier for oils 	•	•	•		
MARLOWET COE 329	PEG-7 Glyceryl Cocoate	Native and synthetic	Glyceryl cocoate polyethylene glycol ether	Liquid	<ul style="list-style-type: none"> • Solubilizer for shampoos, shower gels and bath foam formulation • Co-emulsifier for O/W-emulsions, creams and lotions 	•	•	•	•	•
NONIDAC 1618 F	Cetearyl Alcohol (and) Ceteareth-25	Synthetic	Nonionic self-emulsifying O/W base	Solid	<ul style="list-style-type: none"> • Nonionic self-emulsifying O/W base • Stable over a wide pH range • High electrolyte tolerance 	•	•	•	•	•

Neutralizing agents

Product	INCI name	Origin	Description	Form supplied	Key benefits					
MEA pure, cosmetic	Ethanolamine	Synthetic	Neutralizing agent	Liquid	<ul style="list-style-type: none"> Neutralizing agent 	•	•	•	•	•
MIPA pure, cosmetic	Monoisopropanolamine	Synthetic	Neutralizing agent	Liquid	<ul style="list-style-type: none"> Neutralizing agent 	•	•	•	•	•
TEA pure, cosmetic	Triethanolamine	Synthetic	Neutralizing agent	Liquid	<ul style="list-style-type: none"> Neutralizing agent 	•	•	•	•	•
TIPA pure, cosmetic	Triisopropanolamine	Synthetic	Neutralizing agent	Solid	<ul style="list-style-type: none"> Neutralizing agent 	•	•	•	•	•

At your service

Sasol Chemicals

Essential Care Chemicals -
Personal Care, Health & Wellness

Anckelmannsplatz 1
20537 Hamburg, Germany

Telephone +49 40 63684 1000
cosmetics@de.sasol.com

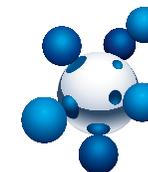
Source reference

Cover: Adobe Stock/peopleimages.com ; p.4: Adobe Stock/FotoHelin ; p.9: Adobe Stock/insta_photos ; p.11: Adobe Stock/ Maas/peopleimages.com ;
p.12: Adobe Stock/Andrei ; p.16: Adobe Stock/puhhha

Sasol is a registered trademark of Sasol Ltd. Product trademarks displayed in this document are the property of the Sasol Group of companies, except where it is clear from the context that not. Users of this document are not permitted to use these trademarks without the prior written consent of their proprietor. All rights not expressly granted are reserved. Reference to trademarks used by other companies is neither a recommendation, nor should it give the impression that products of other companies cannot be used.

Disclaimer: The information contained in this document is based on Sasol's knowledge and experience at the time of its creation. We reserve the right to make any changes to this document or the products described therein, as a result of technological progress or developments. This information implies no liability or other legal responsibility on our part, including with regard to existing third-party patent rights. In particular, no guarantee or warranty of properties in the legal sense is implied. The customer is not exempted from the obligation to conduct careful inspection and testing of incoming products. All our business transactions are governed exclusively by our General Business Terms.

www.sasol.com



SASOL