

PRODUCTS FOR THE PERSONAL CARE INDUSTRY



CATALOG OF PRODUCTS

.....

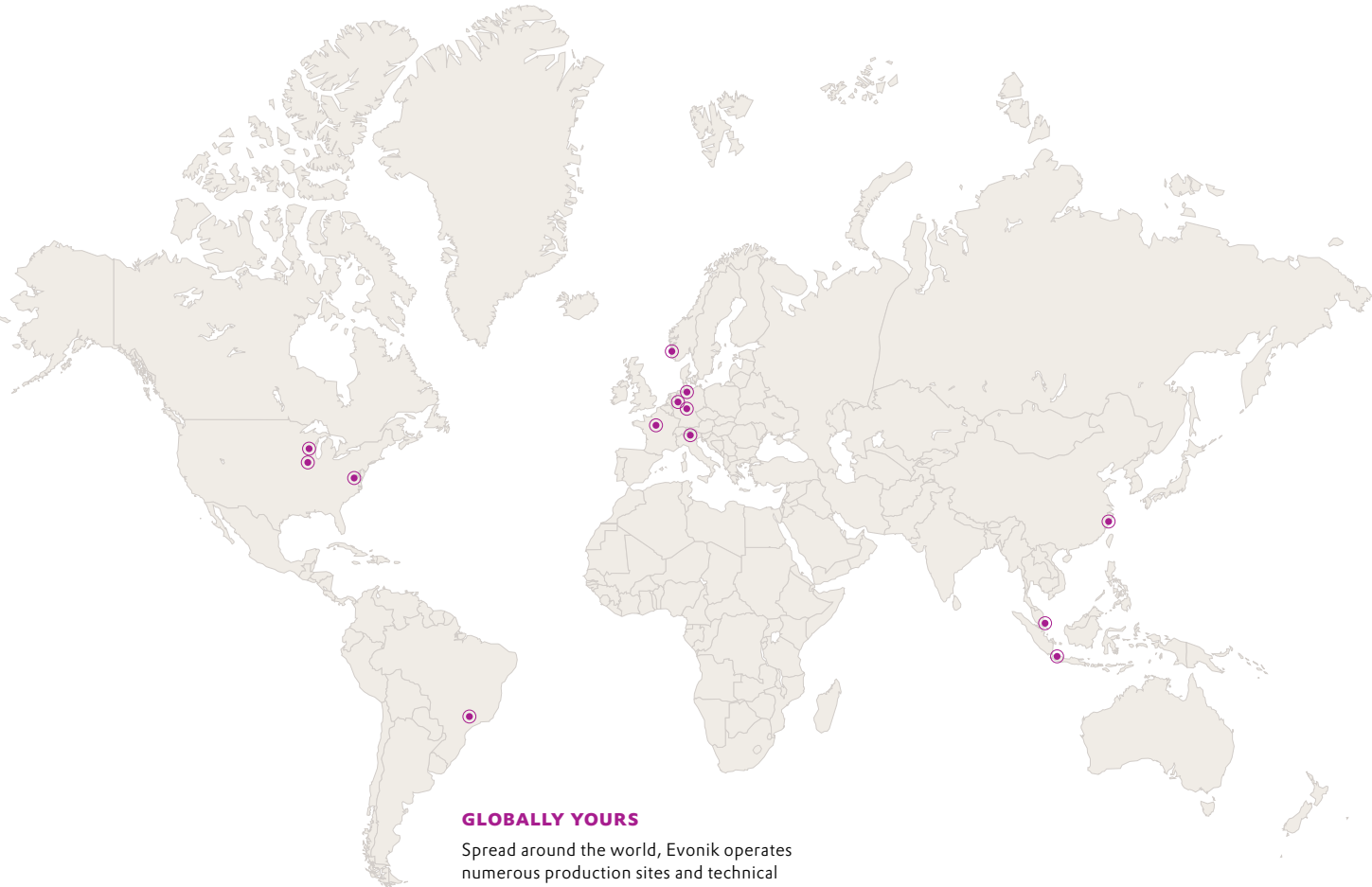
2020

THE SOUL & SCIENCE OF BEAUTY

As a specialist in ingredients and concepts for effective skin, hair and body care products, Evonik combines scientific excellence with passion. That means we always work according to the highest ethical and scientific principles – and we always put our hearts into our work.

**That’s what we call
“The Soul & Science of Beauty”.**

Check out
our **attitude**
towards
sustainability
on page 82.



GLOBALLY YOURS
Spread around the world, Evonik operates numerous production sites and technical laboratories for the products for the personal care industry. This global set-up enables us to be close to our customers and their local markets, and also to offer the same quality standards everywhere.



THE CLOSEST
INSIGHT
intoBeauty®

intobeauty.evonik.com

CONTAINS
CAREtain®
Toolbox

Explore our products and
gain exclusive insights with
your direct access.

All the tools to manage the
complexity of beauty together
in one platform. Available 24/7
to help you keep the lead and
ensure commercial success.

CONTENT

	PAGE
SURVEY OF PRODUCTS BY PRODUCT NAME	6
SURVEY OF PRODUCTS BY INCI NAME	11
HAIR CARE AND BODY CLEANSING	16
CONDITIONING AGENTS	.18
SURFACTANTS	.26
RHEOLOGICAL ADDITIVES	.30
PEARLIZING AGENTS	.34
HYDROPHILIC EMOLLIENTS	.36
SOLUBILIZERS AND CO-EMULSIFIERS	.40
SKIN CARE	44
W/O EMULSIFIERS	.46
O/W EMULSIFIERS	.52
STABILIZERS	.60
LIQUID LIPOPHILIC EMOLLIENTS	.62
WAXY LIPOPHILIC EMOLLIENTS	.68
SENSORY ADDITIVES	.70
GUIDE TO EMOLLIENT SELECTION	72
GUIDE TO EMULSIFIER SELECTION	74
ACTIVE INGREDIENTS	76
DR. STRAETMANS	77
SUSTAINABILITY	78
BECAUSE IT'S PERSONAL	.80
DISCLAIMER	83

More information on Evonik products can be found in the
ACTIVE INGREDIENTS CATALOG and in the **PRODUCT PROTECTION CATALOG**.

SURVEY OF PRODUCTS BY PRODUCT NAME

PRODUCT NAME	INCI NAME	PAGE
ABIL® 350	Dimethicone	62, 73
ABIL® B 8832	Bis-PEG/PPG-20/20 Dimethicone	36
ABIL® B 8843	PEG-14 Dimethicone	36
ABIL® B 8851	PEG/PPG-14/4 Dimethicone	36
ABIL® B 8852	PEG/PPG-4/12 Dimethicone	36
ABIL® B 9950	Dimethicone Propyl PG-Betaine	18
ABIL® Care 85	Bis-PEG/PPG-16/16 PEG/PPG-16/16 Dimethicone; Caprylic/Capric Triglyceride	52
ABIL® Care XL 80 MB	Bis-PEG/PPG-20/5 PEG/PPG-20/5 Dimethicone; Methoxy PEG/PPG-25/4 Dimethicone; Caprylic/Capric Triglyceride	52, 75
ABIL® EM 90	Cetyl PEG/PPG-10/1 Dimethicone	46, 75
ABIL® EM 97 S	Bis-PEG/PPG-14/14 Dimethicone; Dimethicone	46, 75
ABIL® EM 180	Cetyl PEG/PPG-10/1 Dimethicone	46, 75
ABIL® ME 45 MB	Silicone Quaternium-22; Polyglyceryl-3 Caprate; Dipropylene Glycol; Cocamidopropyl Betaine	18
ABIL® Quat 3272	Quaternium-80	18
ABIL® Quat 3676	Quaternium-80; Dipropylene Glycol	18
ABIL® Soft AF 100	Methoxy PEG/PPG-7/3 Aminopropyl Dimethicone	18
ABIL® T Quat 60	Silicone Quaternium-22	18
ABIL® UV Quat 50	Polysilicone-19	18
ABIL® Wax 9800	Stearyl Dimethicone	68
ABIL® Wax 9801	Cetyl Dimethicone	62, 73
ABIL® Wax 9840	Cetyl Dimethicone	62, 73
ABIL® WE 09 MB	Polyglyceryl-4 Isostearate; Cetyl PEG/PPG-10/1 Dimethicone; Hexyl Laurate	46
ANTIL® 120 Plus MB	PEG-120 Methyl Glucose Dioleate	32
ANTIL® 127 MB	PEG-120 Methyl Glucose Dioleate	32
ANTIL® 141 liquid MB	Propylene Glycol; PEG-55 Propylene Glycol Oleate	32
ANTIL® 171	PEG-18 Glyceryl Oleate/Cocoate	32
ANTIL® 200 MB	PEG-200 Hydrogenated Glyceryl Palmate; PEG-7 Glyceryl Cocoate	32
ANTIL® 500 Pellets	PEG-200 Glyceryl Stearate	32

PRODUCT NAME	INCI NAME	PAGE
ANTIL® HS 60 MB	Cocamidopropyl Betaine; Glyceryl Laurate	30, 38
ANTIL® Soft SC MB	Sorbitan Sesquicaprylate	30, 38
ANTIL® SPA 80	Isostearamide MIPA; Glyceryl Laurate	30
AXOL® C 62 Pellets MB	Glyceryl Stearate Citrate	54, 75
dermofeel® easymuls plus	Glyceryl Oleate Citrate	54
dermofeel® G 10 LW 70 MB	Polyglyceryl-10 Laurate; Aqua; Citric Acid	40
dermofeel® GO soft	Polyglyceryl-2 Sesquioleate	48
dermofeel® GSC POF	Glyceryl Stearate Citrate	54
dermofeel® GSC SG	Glyceryl Stearate Citrate	54
dermofeel® NC MB	Polyglyceryl-3 Distearate; Glyceryl Stearate Citrate	54, 75
dermofeel® P-30 MB	PCA Glyceryl Oleate	24, 38
dermofeel® quadegra	Aqua; Starch Hydroxypropyltrimonium Chloride; Urea; Sodium Lactate; Lactic Acid; Sodium Chloride; Glycerin; Levulinic Acid; p-Anisic Acid	24
dermofeel® sensolv MB	Isoamyl Laurate	38, 62, 73
dermofeel® viscolid MB	Hydrogenated Vegetable Oil	60
ISOLAN® 17 MB	Polyglyceryl-4 Diisostearate/Polyhydroxystearate/Sebacate; Caprylic/Capric Triglyceride; Polyglyceryl-3 Oleate; Diisostearyl Polyglyceryl-3 Dimer Dilinoleate	48, 75
ISOLAN® GI 34	Polyglyceryl-4 Isostearate	48, 75
ISOLAN® GO 33	Polyglyceryl-3 Oleate	48
ISOLAN® GPS	Polyglyceryl-4 Diisostearate/Polyhydroxystearate/Sebacate	48, 75
ISOLAN® IS	Methyl Glucose Isostearate	48
ISOLAN® PDI	Diisostearyl Polyglyceryl-3 Dimer Dilinoleate	48, 75
PROTEGIN® W	Petrolatum; Ozokerite; Hydrogenated Castor Oil; Glyceryl Isostearate; Polyglyceryl-3 Oleate	50
PROTEGIN® WX MB	Petrolatum; Ozokerite; Hydrogenated Castor Oil; Glyceryl Isostearate; Polyglyceryl-3 Oleate	50
PROTEGIN® XN	Paraffinum Liquidum (EU)/Mineral Oil (USA); Petrolatum; Ozokerite; Glyceryl Oleate; Lanolin Alcohol	50
REWOCID® SB U 185 KE	Disodium Undecylenamido MEA-Sulfosuccinate	28
REWODERM® LI 67-75	PEG-80 Glyceryl Cocoate	36
REWODERM® LI 520-70 MB	PEG-200 Hydrogenated Glyceryl Palmate	32
REWODERM® LI S 80	PEG-200 Hydrogenated Glyceryl Palmate; PEG-7 Glyceryl Cocoate	32
REWOMID® C 212 MB	Cocamide MEA	30
REWOMID® IPP 240	Cocamide MIPA	30
REWOPAL® PEG 6000 DS A MB	PEG-150 Distearate	32
REWOPAL® PIB 1000	Polyisobutene	62
REWOPOL® SB FA 30 B	Disodium Laureth Sulfosuccinate	28

PRODUCT NAME	INCI NAME	PAGE
REWOTERIC® AM 2 C NM	Disodium Cocoamphodiacetate	26
REWOTERIC® AM B U 185	Undecylenamidopropyl Betaine	26
REWOTERIC® AM C	Sodium Cocoamphoacetate	26
REWOTERIC® AM KSF 40	Sodium Cocoamphopropionate	28
RHEANCE® One	Glycolipids	40
symbio®muls GC MB	Glyceryl Stearate Citrate; Cetearyl Alcohol; Glyceryl Caprylate	54, 75
symbio®prot V MB	Hydrolyzed Vegetable Protein; Sodium Citrate; Magnesium Stearate; Xanthan Gum	54, 75
symbio®solv clear plus MB	Caprylyl/Capryl Glucoside; Aqua; Sodium Cocoyl Glutamate; Glyceryl Caprylate; Citric Acid; Polyglyceryl-6 Oleate; Sodium Surfactin	42
TAGAT® CH 40	PEG-40 Hydrogenated Castor Oil	40
TAGAT® S	PEG-30 Glyceryl Stearate	40
TEGINACID®	Glyceryl Stearate; Ceteareth-20	58
TEGINACID® C Pellets	Ceteareth-25	58
TEGIN® 4100 Pellets MB	Glyceryl Stearate	60
TEGIN® BL 315 MB	Glycol Distearate	34
TEGIN® G MB	Glycol Stearate SE	56
TEGIN® G 1100 Pellets	Glycol Distearate	34
TEGIN® M Pellets MB	Glyceryl Stearate	65
TEGIN® O V MB	Glyceryl Oleate	48
TEGIN® Pellets MB	Glyceryl Stearate SE	60
TEGO® Acid S 40 P MB	PEG-40 Stearate	58
TEGO® Alkanol 1618	Cetearyl Alcohol	60
TEGO® Alkanol IC 20	Isoceteth-20	58
TEGO® Alkanol L 4	Laureth-4	30
TEGO® Alkanol L 23 P MB	Laureth-23	58
TEGO® Alkanol S 2 P	Steareth-2	40, 48
TEGO® Alkanol S 20 P MB	Steareth-20	58
TEGO® Alkanol S 21 P MB	Steareth-21	58
TEGO® Amid S 18 MB	Stearamidopropyl Dimethylamine	22
TEGO® Amid S 18 Pellets MB	Stearamidopropyl Dimethylamine	22
TEGO® Betain 810	Capryl/Capramidopropyl Betaine	26
TEGO® Betain C 60	Cocamidopropyl Betaine	26
TEGO® Betain CK D	Cocamidopropyl Betaine	26
TEGO® Betain CK KB 5	Cocamidopropyl Betaine	26
TEGO® Betain F 50	Cocamidopropyl Betaine	26
TEGO® Betain F KB 5	Cocamidopropyl Betaine	26
TEGO® Betain HS KB 5	Cocamidopropyl Betaine; Glyceryl Laurate	26

PRODUCT NAME	INCI NAME	PAGE
TEGO® Betain P 50 C	Cocamidopropyl Betaine	26
TEGO® Betain ZF	Cocamidopropyl Betaine	26
TEGO® Care 165	Glyceryl Stearate; PEG-100 Stearate	58, 75
TEGO® Care 450 MB	Polyglyceryl-3 Methylglucose Distearate	56, 75
TEGO® Care APD 18 MB	Polyglyceryl-6 Stearate; Polyglyceryl-6 Behenate; C18-22 Hydroxyalkyl Hydroxypropyl Guar	54, 75
TEGO® Care LTP MB	Sorbitan Laurate; Polyglyceryl-4 Laurate; Dilauryl Citrate	56, 75
TEGO® Care PBS 6 MB	Polyglyceryl-6 Stearate; Polyglyceryl-6 Behenate	56, 75
TEGO® Care PS MB	Methyl Glucose Sesquistearate	56
TEGO® Care PSC 3 MB	Polyglyceryl-3 Dicitrate/Stearate	56
TEGO® Care SE 121 MB	Glyceryl Stearate SE, Sucrose Stearate	56
TEGO® Feel C 10	Cellulose	70
TEGO® Pearl N 100	Glycol Distearate; Steareth-4	34
TEGO® Pearl N 300	Glycol Distearate; Laureth-4; Cocamidopropyl Betaine	34
TEGO® Pearl S 33 PB	Sodium C14-16 Olefin Sulfonate; Glycol Distearate; Cocamidopropyl Betaine; Sorbitan Laurate	34
TEGO® Remo 95 MB	Sorbitan Caprylate; Glyceryl Oleate	30
TEGO® SML 20 MB	Polysorbate 20	40
TEGO® SMO 80 V*	Polysorbate 80	40, 58
TEGO® SMO V	Sorbitan Oleate	42, 50
TEGO® SMS MB	Sorbitan Stearate	50
TEGO® SMS 60 MB	Polysorbate 60	40, 58
TEGO® Solve 55 MB	Polyglyceryl-3 Caprylate/Caprates/Succinate; Propylene Glycol	42
TEGO® Solve 61 MB	Polyglyceryl-6 Caprylate; Polyglyceryl-3 Cocoate; Polyglyceryl-4 Caprate; Polyglyceryl-6 Ricinoleate	42
TEGO® Solve 90 MB	Polyglyceryl-6 Caprylate; Polyglyceryl-4 Caprate	42
TEGO® SP 13-1	Poly C10-30 Alkyl Acrylate	70
TEGO® SP 13-6	Poly C10-30 Alkyl Acrylate	70
TEGO® SP 13 Sun Up	Poly C10-30 Alkyl Acrylate	70
TEGO® Sulfosuccinate DO 75	Diethylhexyl Sodium Sulfosuccinate	28
TEGO® White 50 MB	Glycol Distearate; Disodium Lauryl Sulfosuccinate; Glyceryl Laurate	34
TEGO® Wipe Lux	Ethylhexyl Stearate; Sorbitan Laurate; Phenoxyethanol; Gossypium Herbaceum (Cotton) Seed Oil; Polyglyceryl-4 Laurate; Dilauryl Citrate	52
TEGOSOFT® AC MB	Isoamyl Cocoate	62, 73
TEGOSOFT® APM	PPG-3 Myristyl Ether	30, 62, 73
TEGOSOFT® APS	PPG-11 Stearyl Ether	62
TEGOSOFT® CI	Cetearyl Isononanoate	64, 73
TEGOSOFT® CO	Cetyl Ethylhexanoate	64, 73
TEGOSOFT® CR MB	Cetyl Ricinoleate	68

* Mass Balance grade available on request

PRODUCT NAME	INCI NAME	PAGE
TEGOSOFT® DC MB	Decyl Cocoate	64, 73
TEGOSOFT® DEC	Diethylhexyl Carbonate	64, 73
TEGOSOFT® E	PPG-15 Stearyl Ether	64, 73
TEGOSOFT® GC	PEG-7 Glyceryl Cocoate	36, 40
TEGOSOFT® GMC 6	PEG-6 Caprylic/Capric Glycerides	36
TEGOSOFT® liquid	Cetearyl Ethylhexanoate	64
TEGOSOFT® LSE 65 K Soft	Sucrose Cocoate	38
TEGOSOFT® M	Isopropyl Myristate	64, 73
TEGOSOFT® MM MB	Myristyl Myristate	68
TEGOSOFT® OER MB	Oleyl Erucate	66, 73
TEGOSOFT® OP	Ethylhexyl Palmitate	66, 73
TEGOSOFT® OS	Ethylhexyl Stearate	66, 73
TEGOSOFT® P	Isopropyl Palmitate	66, 73
TEGOSOFT® PBE	PPG-14 Butyl Ether	66, 73
TEGOSOFT® PC 31 MB	Polyglyceryl-3 Caprate	30, 38
TEGOSOFT® PC 41 MB	Polyglyceryl-4 Caprate	42
TEGOSOFT® SH	Stearyl Heptanoate	68
TEGOSOFT® TN	C12-15 Alkyl Benzoate	66, 73
TEGOSOFT® XC MB	Phenoxyethyl Caprylate	66, 73
VARISOFT® 300	Cetrimonium Chloride	20
VARISOFT® 432 CG	Dicetyldimonium Chloride	20
VARISOFT® 432 PPG	Dicetyldimonium Chloride	20
VARISOFT® BT 70	Behentrimonium Chloride	20
VARISOFT® BT 85 Pellets	Behentrimonium Chloride	20
VARISOFT® BTMS Pellets	Behentrimonium Methosulfate; Cetearyl Alcohol	20
VARISOFT® EQ 65 MB	Distearoylethyl Dimonium Chloride; Cetearyl Alcohol	22
VARISOFT® EQ 100	Bis-(Isostearoyl/Oleoyl Isopropyl) Dimonium Methosulfate	22
VARISOFT® EQ F 75 MB	Distearoylethyl Hydroxyethylmonium Methosulfate; Cetearyl Alcohol	22
VARISOFT® PATC	Palmitamidopropyltrimonium Chloride	22, 30, 52, 75
VARISOFT® TA 100	Distearyldimonium Chloride	20, 52, 75
VARISOFT® W 575 PG SG	Quaternium-87	24

SURVEY OF PRODUCTS BY INCI NAME

INCI NAME	PRODUCT NAME	PHARMACEUTICAL	PAGE
Aqua; Starch Hydroxypropyltrimonium Chloride; Urea; Sodium Lactate; Lactic Acid; Sodium Chloride; Glycerin; Levulinic Acid; p-Anisic Acid	dermofeel® quadegra		24
Behentrimonium Chloride	VARISOFT® BT 70		20
Behentrimonium Chloride	VARISOFT® BT 85 Pellets		20
Behentrimonium Methosulfate; Cetearyl Alcohol	VARISOFT® BTMS Pellets		20
Bis-PEG/PPG-14/14 Dimethicone; Dimethicone	ABIL® EM 97 S		46, 75
Bis-PEG/PPG-16/16 PEG/PPG-16/16 Dimethicone; Caprylic/Capric Triglyceride	ABIL® Care 85		52
Bis-PEG/PPG-20/5 PEG/PPG-20/5 Dimethicone; Methoxy PEG/PPG-25/4 Dimethicone; Caprylic/Capric Triglyceride	ABIL® Care XL 80 MB		52, 75
Bis-PEG/PPG-20/20 Dimethicone	ABIL® B 8832		36
C12-15 Alkyl Benzoate	TEGOSOFT® TN	USP	66, 73
Capryl/Capramidopropyl Betaine	TEGO® Betain 810		26
Caprylyl/Capryl Glucoside; Aqua; Sodium Cocoyl Glutamate; Glyceryl Caprylate; Citric Acid; Polyglyceryl-6 Oleate; Sodium Surfactin	symbio®solv clear plus MB		42
Cellulose	TEGO® Feel C 10		70
Ceteareth-25	TEGINACID® C Pellets		58
Cetearyl Alcohol	TEGO® Alkanol 1618	PH Eur.	60
Cetearyl Ethylhexanoate	TEGOSOFT® liquid		64
Cetearyl Isononanoate	TEGOSOFT® CI		64, 73
Cetrimonium Chloride	VARISOFT® 300		20
Cetyl Dimethicone	ABIL® Wax 9801		62, 73
Cetyl Dimethicone	ABIL® Wax 9840		62, 73
Cetyl Ethylhexanoate	TEGOSOFT® CO		64, 73
Cetyl PEG/PPG-10/1 Dimethicone	ABIL® EM 90		46, 75
Cetyl PEG/PPG-10/1 Dimethicone	ABIL® EM 180		46, 75
Cetyl Ricinoleate	TEGOSOFT® CR MB		68
Cocamide MEA	REWOMID® C 212 MB		30
Cocamide MIPA	REWOMID® IPP 240		30
Cocamidopropyl Betaine	TEGO® Betain C 60		26

INCI NAME	PRODUCT NAME	PHARMACEUTICAL	PAGE
Cocamidopropyl Betaine	TEGO® Betain CK D		26
Cocamidopropyl Betaine	TEGO® Betain CK KB 5		26
Cocamidopropyl Betaine	TEGO® Betain F 50	DAC	26
Cocamidopropyl Betaine	TEGO® Betain F KB 5		26
Cocamidopropyl Betaine	TEGO® Betain P 50 C		26
Cocamidopropyl Betaine	TEGO® Betain ZF		26
Cocamidopropyl Betaine; Glyceryl Laurate	ANTIL® HS 60 MB		30, 38
Cocamidopropyl Betaine; Glyceryl Laurate	TEGO® Betain HS KB 5		26
Decyl Cocoate	TEGOSOFT® DC MB		64, 73
Dicetyldimonium Chloride	VARISOFT® 432 CG		20
Dicetyldimonium Chloride	VARISOFT® 432 PPG		20
Diethylhexyl Carbonate	TEGOSOFT® DEC		64, 73
Diethylhexyl Sodium Sulfosuccinate	TEGO® Sulfosuccinate DO 75		28
Diisostearoyl Polyglyceryl-3 Dimer Dilinoleate	ISOLAN® PDI		48, 75
Dimethicone	ABIL® 350		62, 73
Dimethicone Propyl PG-Betaine	ABIL® B 9950		18
Disodium Cocoamphodiacetate	REWOTERIC® AM 2 C NM		26
Disodium Laureth Sulfosuccinate	REWOPOL® SB FA 30 B		28
Disodium Undecylenamido MEA-Sulfosuccinate	REWOCID® SB U 185 KE		28
Distearoylethyl Dimonium Chloride; Cetearyl Alcohol	VARISOFT® EQ 65 MB		22
Distearoylethyl Hydroxyethylmonium Methosulfate; Cetearyl Alcohol	VARISOFT® EQ F 75 MB		22
Distearyldimonium Chloride	VARISOFT® TA 100		20, 52, 75
Ethylhexyl Palmitate	TEGOSOFT® OP		66, 73
Ethylhexyl Stearate	TEGOSOFT® OS		66, 73
Ethylhexyl Stearate; Sorbitan Laurate; Phenoxyethanol; Gossypium Herbaceum (Cotton) Seed Oil; Polyglyceryl-4 Laurate; Dilauryl Citrate	TEGO® Wipe Lux		52
Glyceryl Oleate	TEGIN® O V MB		48
Glyceryl Stearate	TEGIN® 4100 Pellets MB	PH Eur.	60
Glyceryl Stearate	TEGIN® M Pellets MB		60
Glyceryl Stearate SE, Sucrose Stearate	TEGO® Care SE 121 MB		56
Glyceryl Oleate Citrate	dermofeel® easymuls plus		54
Glyceryl Stearate Citrate	AXOL® C 62 Pellets MB		54, 75
Glyceryl Stearate Citrate	dermofeel® GSC SG		54
Glyceryl Stearate Citrate	dermofeel® GSC POF		54
Glyceryl Stearate Citrate; Cetearyl Alcohol; Glyceryl Caprylate	ymbio®muls GC MB		54, 75
Glyceryl Stearate; Ceteareth-20	TEGINACID®		58

INCI NAME	PRODUCT NAME	PHARMACEUTICAL	PAGE
Glyceryl Stearate SE	TEGIN® Pellets MB		56
Glyceryl Stearate; PEG-100 Stearate	TEGO® Care 165		58, 75
Glycol Distearate	TEGIN® BL 315 MB		34
Glycol Distearate	TEGIN® G 1100 Pellets		34
Glycol Distearate; Disodium Lauryl Sulfosuccinate; Glyceryl Laurate	TEGO® White 50 MB		34
Glycol Distearate; Laureth-4; Cocamidopropyl Betaine	TEGO® Pearl N 300		34
Glycol Distearate; Steareth-4	TEGO® Pearl N 100		34
Glycol Stearate SE	TEGIN® G MB		56
Glycolipids	RHEANCE® One		40
Hydrogenated Vegetable Oil	dermofeel® viscolid MB		60
Hydrolyzed Vegetable Protein; Sodium Citrate; Magnesium Stearate; Xanthan Gum	ymbio®prot V MB		54, 75
Isoamyl Cocoate	TEGOSOFT® AC MB		62, 73
Isoamyl Laurate	dermofeel® sensolv MB		38, 62, 73
Isoceteth-20	TEGO® Alkanol IC 20		58
Isopropyl Myristate	TEGOSOFT® M	PH Eur.	64, 73
Isopropyl Palmitate	TEGOSOFT® P	PH Eur.	66, 73
Isostearamide MIPA; Glyceryl Laurate	ANTIL® SPA 80		30
Laureth-4	TEGO® Alkanol L 4		30
Laureth-23	TEGO® Alkanol L 23 P MB	PH Eur.	58
Methoxy PEG/PPG-7/3 Aminopropyl Dimethicone	ABIL® Soft AF 100		18
Methyl Glucose Isostearate	ISOLAN® IS		48
Methyl Glucose Sesquistearate	TEGO® Care PS MB		56
Myristyl Myristate	TEGOSOFT® MM MB		68
Oleyl Erucate	TEGOSOFT® OER MB		66, 73
Palmitamidopropyltrimonium Chloride	VARISOFT® PATC		22, 30, 52, 75
Paraffinum Liquidum (EU)/Mineral Oil (USA); Petrolatum; Ozokerite; Glyceryl Oleate; Lanolin Alcohol	PROTEGIN® XN		50
PCA Glyceryl Oleate	dermofeel® P-30 MB		24, 38
PEG-6 Caprylic/Capric Glycerides	TEGOSOFT® GMC 6	PH Eur.	36
PEG-7 Glyceryl Cocoate	TEGOSOFT® GC	PH Eur.	36, 40
PEG-14 Dimethicone	ABIL® B 8843		36
PEG-18 Glyceryl Oleate/Cocoate	ANTIL® 171		32
PEG-30 Glyceryl Stearate	TAGAT® S		40
PEG-40 Hydrogenated Castor Oil	TAGAT® CH 40		40
PEG-40 Stearate	TEGO® Acid S 40 P MB	PH Eur.	58
PEG-80 Glyceryl Cocoate	REWODERM® LI 67-75		36
PEG-120 Methyl Glucose Dioleate	ANTIL® 120 Plus MB		32

INCI NAME	PRODUCT NAME	PHARMACEUTICAL	PAGE
PEG-120 Methyl Glucose Dioleate	ANTIL® 127 MB		32
PEG-150 Distearate	REWOPAL® PEG 6000 DS A MB		32
PEG-200 Glyceryl Stearate	ANTIL® 500 Pellets		32
PEG-200 Hydrogenated Glyceryl Palmate	REWODERM® LI 520-70 MB		32
PEG-200 Hydrogenated Glyceryl Palmate; PEG-7 Glyceryl Cocoate	REWODERM® LI S 80		32
PEG-200 Hydrogenated Glyceryl Palmate; PEG-7 Glyceryl Cocoate	ANTIL® 200 MB		32
PEG/PPG-4/12 Dimethicone	ABIL® B 8852		36
PEG/PPG-14/4 Dimethicone	ABIL® B 8851		36
Petrolatum; Ozokerite; Hydrogenated Castor Oil; Glyceryl Isostearate; Polyglyceryl-3 Oleate	PROTEGIN® W		50
Petrolatum; Ozokerite; Hydrogenated Castor Oil; Glyceryl Isostearate; Polyglyceryl-3 Oleate	PROTEGIN® WX MB		50
Phenoxyethyl Caprylate	TEGOSOFT® XC MB		66, 73
Poly C10-30 Alkyl Acrylate	TEGO® SP 13-1		70
Poly C10-30 Alkyl Acrylate	TEGO® SP 13-6		70
Poly C10-30 Alkyl Acrylate	TEGO® SP 13 Sun Up		70
Polyglyceryl-2 Sesquioleate	dermofeel® GO soft		48
Polyglyceryl-3 Caprate	TEGOSOFT® PC 31 MB		30, 38
Polyglyceryl-3 Caprate/Caprylate/Succinate; Propylene Glycol	TEGO® Solve 55 MB		42
Polyglyceryl-3 Dicitrate/Stearate	TEGO® Care PSC 3 MB		56
Polyglyceryl-3 Distearate; Glyceryl Stearate Citrate	dermofeel® NC MB		54, 75
Polyglyceryl-3 Methylglucose Distearate	TEGO® Care 450 MB		56, 75
Polyglyceryl-3 Oleate	ISOLAN® GO 33		48
Polyglyceryl-4 Caprate	TEGOSOFT® PC 41 MB		42
Polyglyceryl-4 Diisostearate/Polyhydroxystearate/Sebacate	ISOLAN® GPS		48, 75
Polyglyceryl-4 Diisostearate/Polyhydroxystearate/Sebacate; Caprylic/Capric Triglyceride; Polyglyceryl-3 Oleate; Diisostearoyl Polyglyceryl-3 Dimer Dilinoleate	ISOLAN® 17 MB		48, 75
Polyglyceryl-4 Isostearate	ISOLAN® GI 34		48, 75
Polyglyceryl-4 Isostearate; Cetyl PEG/PPG-10/1 Dimethicone; Hexyl Laurate	ABIL® WE 09 MB		46
Polyglyceryl-6 Caprylate; Polyglyceryl-4 Caprate	TEGO® Solve 90 MB		42
Polyglyceryl-6 Caprylate; Polyglyceryl-3 Cocoate; Polyglyceryl-4 Caprate; Polyglyceryl-6 Ricinoleate	TEGO® Solve 61 MB		42
Polyglyceryl-6 Stearate; Polyglyceryl-6 Behenate	TEGO® Care PBS 6 MB		56, 75
Polyglyceryl-6 Stearate; Polyglyceryl-6 Behenate; C18-22 Hydroxyalkyl Hydroxypropyl Guar	TEGO® Care APD 18 MB		54, 75
Polyglyceryl-10 Laurate; Aqua; Citric Acid	dermofeel® G 10 LW 70 MB		40

INCI NAME	PRODUCT NAME	PHARMACEUTICAL	PAGE
Polyisobutene	REWOPAL® PIB 1000		62
Polysilicone-19	ABIL® UV Quat 50		18
Polysorbate 20	TEGO® SML 20 MB	USP + PH Eur.	40
Polysorbate 60	TEGO® SMS 60 MB	PH Eur.	40, 58
Polysorbate 80	TEGO® SMO 80 V	USP + PH Eur.	30, 40, 58
PPG-3 Myristyl Ether	TEGOSOFT® APM		30, 62, 73
PPG-11 Stearyl Ether	TEGOSOFT® APS		62
PPG-14 Butyl Ether	TEGOSOFT® PBE		66, 73
PPG-15 Stearyl Ether	TEGOSOFT® E		64, 73
Propylene Glycol; PEG-55 Propylene Glycol Oleate	ANTIL® 141 liquid		32
Quaternium-80	ABIL® Quat 3272		18
Quaternium-80; Dipropylene Glycol	ABIL® Quat 3676		18
Quaternium-87	VARISOFT® W 575 PG SG		24
Bis-(Isostearoyl/Oleoyl Isopropyl) Dimonium Methosulfate	VARISOFT® EQ 100		22
Silicone Quaternium-22	ABIL® T Quat 60		18
Silicone Quaternium-22; Polyglyceryl-3 Caprate; Dipropylene Glycol; Cocamidopropyl Betaine	ABIL® ME 45 MB		18
Sodium C14-16 Olefin Sulfonate; Glycol Distearate; Cocamidopropyl Betaine; Sorbitan Laurate	TEGO® Pearl S 33 PB		34
Sodium Cocoamphoacetate	REWOTERIC® AM C		26
Sodium Cocoamphopropionate	REWOTERIC® AM KSF 40		28
Sorbitan Caprylate; Glyceryl Oleate	TEGO® Remo 95 MB		30
Sorbitan Laurate; Polyglyceryl-4 Laurate; Dilauryl Citrate	TEGO® Care LTP MB		56, 75
Sorbitan Oleate	TEGO® SMO V	PH Eur.	42, 50
Sorbitan Sesquicaprylate	ANTIL® Soft SC MB		30, 38
Sorbitan Stearate	TEGO® SMS MB	PH Eur.	50
Stearamidopropyl Dimethylamine	TEGO® Amid S 18 MB		22
Stearamidopropyl Dimethylamine	TEGO® Amid S 18 Pellets MB		22
Steareth-2	TEGO® Alkanol S 2 P	PH Eur.	40, 48
Steareth-20	TEGO® Alkanol S 20 P MB	PH Eur.	58
Steareth-21	TEGO® Alkanol S 21 P MB		58
Stearyl Dimethicone	ABIL® Wax 9800		68
Stearyl Heptanoate	TEGOSOFT® SH		68
Sucrose Cocoate	TEGOSOFT® LSE 65 K Soft		38
Undecylenamidopropyl Betaine	REWOTERIC® AM B U 185		26



HAIR CARE AND BODY CLEANSING

Our comprehensive product portfolio enables the formulation of innovative hair and body cleansing products with specific performance profiles and benefits such as low-irritant, hair fiber protection, refatting, soft and smooth skin and hair feel.

- **Conditioning agents**
- **Surfactants**
- **Rheological additives**
- **Pearlizing agents**
- **Hydrophilic emollients**
- **Solubilizers and co-emulsifiers**

CONDITIONING AGENTS

These improve hair combability, protect against environmental influences and leave the hair soft and smooth.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		IMPROVEMENT OF										SUITABLE FOR		
				FORM	ACTIVE MATTER [%]		WET COMB	WET FEEL	DRY COMB	DRY FEEL	VOLUME	GLOSS	ANTISTATIC PROPERTIES	COLOR PROTECTION	HEAT PROTECTION	UV PROTECTION	CONDITIONER	CONDITIONING SHAMPOO
SILICONE DERIVATIVES																		
ABIL® B 9950	Dimethicone Propyl PG-Betaine	- Color protection - Volume enhancer - Low viscosity effect	Conditioning agent for shampoos. Softens and smoothes hair. Improves manageability.	Liquid	~30				•		•			•				•
ABIL® Quat 3272	Quaternium-80	- Improved combability - Soft and smooth hair feel	Conditioning agent for clear shampoos and shower products. Clearly soluble and compatible with anionics. Pleasant skin feel. No build-up effect.	Liquid	~50		••	•	•	•		•					•	•
ABIL® Quat 3676	Quaternium-80; Dipropylene Glycol	- Improved combability - Soft and smooth hair feel	Conditioning agent for emulsion type conditioner formulations. No build-up effect	Liquid	~80		••	••	•	••		•			•		•	
ABIL® Soft AF 100	Methoxy PEG/PPG-7/3 Aminopropyl Dimethicone	- Improved combability - Antistatic effect - Volume enhancer	Conditioning agent for shampoos and hair rinses. Self-emulsifying in aqueous systems. Synergistically improves volume properties of alkyl quats. Suitable for clear formulations. No build-up effect.	Liquid	~99		•	•			••		••				•	•
ABIL® T Quat 60	Silicone Quaternium-22	- Improved combability - Hair fiber protection - Heat protection	High performance conditioning agent with additional hair fiber protection properties. Low viscosity decreasing effect in surfactant formulas. Highly suitable for clear formulas. No build-up effect.	Liquid	~65		••	••	•	••		•		•	••		•	•
ABIL® UV Quat 50	Polysilicone-19	- Hair fiber protection - UV protection - Color protection	Hair fiber protection against damage by UV light: reduced UV fading of dyed hair and reduced damage of hair. Suitable for clear formulations. No build-up effect.	Liquid	~50		•	•						••		••	•	•
ABIL® ME 45 MB	Silicone Quaternium-22; Polyglyceryl-3 Caprate; Dipropylene Glycol; Cocamidopropyl Betaine	- Easy to process - Improved combability - Heat protection - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Outstanding and intensive conditioning properties. Very easy to process microemulsion. Highly suitable for clear surfactant formulations. Highly effective at low concentrations. No build-up effect.	Liquid	~30		•••	•••	••	•••		•		••	•••		•	•

• good test results •• superior test results ••• best test results

CONDITIONING AGENTS

These improve hair combability, protect against environmental influences and leave the hair soft and smooth.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		IMPROVEMENT OF										SUITABLE FOR			
				FORM	ACTIVE MATTER [%]			WET COMB	WET FEEL	DRY COMB	DRY FEEL	VOLUME	GLOSS	ANTISTATIC PROPERTIES	COLOR PROTECTION	HEAT PROTECTION	UV PROTECTION	CONDITIONER	CONDITIONING SHAMPOO
ALKYL QUATS																			
VARISOFT® 300	Cetrimonium Chloride	- Improved combability - Antistatic effect - Cost-efficient	Universal conditioning agent. Water-dispersible.	Liquid	~30			●	●	●	●			●				●	●
VARISOFT® 432 CG	Dicetyldimonium Chloride	- Improved combability - Soft and smooth hair feel - Easy to process	Conditioning agent especially suitable for hair treatments. Contains isopropyl alcohol. Water-dispersible.	Liquid	~70			●●	●●	●●	●							●	
VARISOFT® 432 PPG	Dicetyldimonium Chloride	- Improved combability - Soft and smooth hair feel - Easy to process	Conditioning agent especially suitable for hair treatments. Contains propylene glycol. Water-dispersible.	Liquid	~70			●●	●●	●●	●							●	
VARISOFT® BT 70*	Behentrimonium Chloride	- Improved combability - Soft and smooth hair feel - Antistatic effect	Very effective conditioning agent. Excellent wet and dry feel and combing properties. Water-dispersible. Low flash point due to the use of dipropylene glycol as solvent.	Pellets	~70			●●	●●	●	●●			●				●	
VARISOFT® BT 85 Pellets	Behentrimonium Chloride	- Soft and smooth hair feel - Antistatic effect - Color protection	High performance conditioning agent. Excellent wet and dry feel and combing properties. Antistatic effect. Water-dispersible.	Pellets	~85			●●	●●	●	●●			●	●			●	
VARISOFT® BTMS Pellets	Behentrimonium Methosulfate; Cetearyl Alcohol	- Improved combability - Antistatic effect - Soft and smooth hair feel	Highly effective conditioning agent. Improves manageability of hair. Waterdispersible. Suitable for skin lotions as emulsifier and conditioner.	Pellets	~25			●●	●●	●	●●			●				●	
VARISOFT® TA 100	Distearyldimonium Chloride	- Soft and smooth hair feel - High active matter - Improved combability	Highly active conditioning agent and emulsifier for hair conditioners. Antistatic effect.	Powder	~96			●		●●	●			●●				●	

● good test results ●● superior test results
* Please note that the product will not be available in the US and Japanese market due to patent issues.

CONDITIONING AGENTS

These improve hair combability, protect against environmental influences and leave the hair soft and smooth.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		IMPROVEMENT OF											SUITABLE FOR	
				FORM	ACTIVE MATTER [%]	WET COMB	WET FEEL	DRY COMB	DRY FEEL	VOLUME	GLOSS	ANTISTATIC PROPERTIES	COLOR PROTECTION	HEAT PROTECTION	UV PROTECTION	CONDITIONER	CONDITIONING SHAMPOO	
AMIDE AND ESTER DERIVATIVES																		
TEGO® Amid S 18 MB	Stearamidopropyl Dimethylamine	- Volume enhancer - Improved combability - Gloss enhancer - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Conditioning agent and emulsifier for hair rinses and conditioners. Improves wet and dry comb properties. Provides increased body and volume.	Flakes	~99	●●	●	●	●	●●	●	●					●	
TEGO® Amid S 18 Pellets MB	Stearamidopropyl Dimethylamine	- Volume enhancer - Improved combability - Gloss enhancer - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Conditioning agent and emulsifier for hair rinses and conditioners. Improves wet and dry comb properties. Provides increased body and volume.	Pellets	~99	●●	●	●	●	●●	●	●					●	
VARISOFT® EQ 65 MB	Distearoylethyl Dimonium Chloride; Cetearyl Alcohol	- Improved combability - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Conditioning agent with good sustainability profile, primarily based on renewable feedstocks. Readily biodegradable. Very good emulsifier and stabilizer for conditioner rinse formulations.	Pellets	~65	●●	●●	●	●●								●	
VARISOFT® EQ 100	Bis-(Isostearoyl/Oleoyl Isopropyl) Dimonium Methosulfate	- Soft and smooth hair feel - Easy to process - Universal application	Excellent conditioning agent, especially on wet hair, providing superior manageability, lubricity and softness. Primarily vegetable- based material. Readily biodegradable aerobically, biodegradable anaerobically. Provides thickening effect in standard surfactant formulations.	Liquid	~100	●●●	●●●	●●	●●			●					●	●
VARISOFT® EQ F 75 MB	Distearoylethyl Hydroxy-ethylmonium Methosulfate; Cetearyl Alcohol	- Readily biodegradable - Primarily vegetable based - Emulsifier with typical cationic skin feel - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Readily biodegradable ester quat with good conditioning performance and with a high flash point. Very good emulsifying properties for fatty alcohols	Pellets	~75	●	●	●	●								●	
VARISOFT® PATC	Palmitamidopropyl-tri-monium Chloride	- Antistatic effect - Compatible with anionic surfactants - Soft and smooth hair feel	Good conditioning agent with excellent antistatic properties. Suitable for clear formulations. Provides thickening effect in surfactant formulations	Soft paste	~60	●	●		●●			●					●	●

● good test results ●● superior test results ●●● best test results

CONDITIONING AGENTS

These improve hair combability, protect against environmental influences and leave the hair soft and smooth.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		IMPROVEMENT OF										SUITABLE FOR	
				FORM	ACTIVE MATTER [%]	WET COMB	WET FEEL	DRY COMB	DRY FEEL	VOLUME	GLOSS	ANTISTATIC PROPERTIES	COLOR PROTECTION	HEAT PROTECTION	UV PROTECTION	CONDITIONER	CONDITIONING SHAMPOO
AMIDE AND ESTER DERIVATIVES																	
VARISOFT® W 575 PG SG	Quaternium-87	- Volume enhancer - Antistatic effect - Color protection - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Segregated Supply Chain Model	Improves wet and dry combability and provides increased body and volume. Primarily based on renewable feedstocks. Water-dispersible.	Liquid	~75	●		●		●●		●●	●			●	
NATURAL BASED																	
dermofeel® P-30 MB	PCA Glyceryl Oleate	- Hair conditioning properties - Skin barrier protecting - Fully based on renewable sources - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Natural based conditioner for hair and skin cleansing formulations. Provides a skin conditioning effect and protects the skin barrier. Increases viscosity of shampoos or shower gels as additional benefit.	Viscous liquid	100		●	●								●	●
dermofeel® quadegra	Aqua; Starch Hydroxypropyltrimonium Chloride; Urea; Sodium Lactate; Lactic Acid; Sodium Chloride; Glycerin; Levulinic Acid; p-Anisic Acid	- Improved compatibility - Improved feel of wet and dry hair - Readily biodegradable	Natural biodegradable hair and skin conditioning agent. It is derived from vegetable sources, free of listed preservatives and 100% biodegradable. Improves combability and manageability of hair without loss of volume. Creates a natural, soft and well conditioned hair feel. Can be used for hair and skin for eco-friendly hair and body shampoos.	Liquid	~20	●	●	●									●

● good test results ●● superior test results

SURFACTANTS

A broad spectrum of different surfactant types for a wide range of functions, performance profiles and benefits.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		
				FORM	ACTIVE MATTER [%]	SODIUM CHLORIDE [%]
BETAINES						
TEGO® Betain C 60	Cocamidopropyl Betaine	<div>- Foam boosting</div> <div>- High active matter</div> <div>- Mildness enhancer</div>	Highly concentrated surfactant, very mild and pure, providing good flash foam. Microbiologically stable without preservatives.	Liquid	~47	~8
TEGO® Betain CK KB 5	Cocamidopropyl Betaine	<div>- Easy to process</div> <div>- Mildness enhancer</div> <div>- Easy to thicken</div>	Proven standard product with good thickening properties. Preserved with sodium benzoate.	Liquid	~30	~5
TEGO® Betain F 50	Cocamidopropyl Betaine	<div>- Mildness enhancer</div> <div>- High active matter</div> <div>- Easy to process</div>	Very pure, concentrated surfactant. Microbiologically stable without preservative. Good thickening properties.	Liquid	~38	~6
TEGO® Betain P 50 C	Cocamidopropyl Betaine	<div>- Mildness enhancer</div> <div>- High active matter</div> <div>- Easy to process</div> <div>- RSPO-certified</div> <div>- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Segregated Supply Chain Model</div>	Very pure, concentrated surfactant. Microbiologically stable without preservative. Superior thickening properties and good foaming profile.	Liquid	~38	~7
TEGO® Betain F KB 5	Cocamidopropyl Betaine	<div>- Mildness enhancer</div> <div>- Compatible with anionics</div> <div>- Easy to thicken</div>	Proven standard product. High purity. Preserved with sodium benzoate.	Liquid	~30	~5
TEGO® Betain ZF	Cocamidopropyl Betaine	<div>- Easy to thicken</div> <div>- Compatible with anionics</div>	Amphoteric surfactant suitable for oral care applications. Preserved with sodium benzoate.	Liquid	~30	~5
SPECIALITY BETAINES						
TEGO® Betain 810	Capryl/Capramidopropyl Betaine	<div>- Low skin irritation</div> <div>- Basically non-irritant</div> <div>- Foam boosting</div>	Mild specialty surfactant. Very low mucous membrane irritation. Suitable for mild cleansing formulations (facial cleanser). In combination with anionic surfactants it provides high foam volume. Preservative-free.	Liquid	~35	~7.5
TEGO® Betain CK D	Cocamidopropyl Betaine	<div>- High active matter</div> <div>- Highly efficient</div>	Specialty surfactant for waterless formulations. Preservative-free.	Powder	~82	~15
TEGO® Betain HS KB 5	Cocamidopropyl Betaine; Glyceryl Laurate	<div>- Easy to thicken</div> <div>- Soft and smooth skin feel</div> <div>- Creamy and dense foam</div>	Surfactant blend for very mild formulations. Provides mild refatting effects on skin and hair. Preserved with sodium benzoate.	Liquid	~30	~5
REWOTERIC® AM B U 185	Undecylenamidopropyl Betaine	<div>- Basically non-irritant</div> <div>- Easy to thicken</div> <div>- Compatible with anionics</div>	Very mild surfactant. Suitable for anti-dandruff shampoos. Good viscosity regulation. Preservative-free.	Liquid	~30	~5.5
AMPHOACETATES						
REWOTERIC® AM 2 C NM	Disodium Cocoamphodiacetate	<div>- Mildness enhancer</div> <div>- High active matter</div> <div>- Easy to thicken</div>	Concentrated surfactant for hair and skin cleansing. Improves conditioning on skin and hair at acidic pH. Preservative-free.	Liquid	~39	~9.5
REWOTERIC® AM C	Sodium Cocoamphoacetate	<div>- Thickening properties</div> <div>- Mildness enhancer</div> <div>- Easy to process</div>	Mild surfactant with good skin compatibility. High foaming properties. Preservative-free.	Liquid	~32	~7

SURFACTANTS

A broad spectrum of different surfactant types for a wide range of functions, performance profiles and benefits.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		
				FORM	ACTIVE MATTER [%]	SODIUM CHLORIDE [%]
AMPHOPROPIONATES						
REWOTERIC® AM KSF 40	Sodium Cocoamphopropionate	<div>- Salt-free</div> <div>- Mildness enhancer</div> <div>- High active matter</div>	Mild, amphoteric surfactant with good foaming properties. Salt-free. Especially suitable for electrolyte sensitive formulations.	Liquid	~40	
SULFOSUCCINATES						
REWOCID® SB U 185 KE	Disodium Undecylenamido MEA-Sulfosuccinate	<div>- High active matter</div> <div>- Low skin irritation</div>	Very mild surfactant recommended for application in anti-dandruff shampoos. Good skin compatibility. Preserved with sodium benzoate, potassium sorbate.	Liquid	~50	
REWOPOL® SB FA 30 B	Disodium Laureth Sulfosuccinate	<div>- Mildness enhancer</div> <div>- Easy to process</div>	Universal, mild anionic surfactant for skin and hair cleansing products. Preserved with sodium benzoate.	Liquid	~40	
TEGO® Sulfosuccinate DO 75	Diethylhexyl Sodium Sulfosuccinate	<div>- Soluble in oils</div> <div>- High active matter</div>	Suitable for structured surfactant based cleansing formulations (body wash, cleansing conditioner, make-up remover, hand wash) with high oil content (up to 50%). Compatible with anionic, amphoteric and non-ionic surfactants. Suitable for PEG- and Sulfate-free formulations.	Liquid	~75	

RHEOLOGICAL ADDITIVES

Stable viscosity and an excellent sensory profile—that’s what you get with our broad variety of thickening agents.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES
FORM				
LIPOPHILIC, LOW-MOLECULAR-WEIGHT RHEOLOGICAL ADDITIVES				
ANTIL® HS 60 MB	Cocamidopropyl Betaine; Glyceryl Laurate	<ul style="list-style-type: none">- Cold processable- Creamy, dense foam- Soft and smooth skin feel- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	PEG-free refatting agent with good thickening properties, providing a pleasant skin feel in skin cleansing formulations.	Liquid
ANTIL® Soft SC MB	Sorbitan Sesquicaprylate	<ul style="list-style-type: none">- Cold processable- Shear-thinning flow behavior- Good skin feel and smoothness- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	PEG-free naturally derived thickening agent for surfactant systems with high efficacy. Multifunctional: improves foam creaminess and skin feel, efficient solubilizing properties. Suitable for structured surfactant systems with high oil content (50%).	Liquid
ANTIL® SPA 80	Isostearamide MIPA; Glyceryl Laurate	<ul style="list-style-type: none">- Cold processable- PEG-free- Temperature-stable viscosities	Liquid MIPA derivative. Highly effective at low concentrations. Provides temperature-stable viscosities. Highly suitable for PEG-free formulations. Provides hair and skin care properties.	Liquid
REWOMID® C 212 MB	Cocamide MEA	<ul style="list-style-type: none">- Shear thinning flow behavior- Temperature-stable viscosities- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Thickening agent for gels and paste formulations.	Pellets
REWOMID® IPP 240	Cocamide MIPA	<ul style="list-style-type: none">- High active matter- Shear-thinning flow behavior	Good thickening properties. Soluble in surfactants at 50 °C.	Pellets
TEGO® Alkanol L 4	Laureth-4	<ul style="list-style-type: none">- Easy to process- Viscosity building	Thickening agent and solubilizer for personal cleansing preparations.	Liquid
TEGO® Remo 95 MB	Sorbitan Caprylate; Glyceryl Oleate	<ul style="list-style-type: none">- Cold processable leading to energy saving and reduction of the carbon footprint during processing- Good stabilization of viscosity at low temperature- Shear-thinning flow behavior- Helps to maintain the moisture level of the skin- Provides a soft and smooth skin feel- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Easy-to-use, fully natural based thickening agent with emollient properties. Efficient thickening of PEG- and Sulfate-free surfactant formulations. Contains a skin-identical lipid. Improves foam creaminess and skin feel.	Liquid
TEGOSOFT® APM	PPG-3 Myristyl Ether	<ul style="list-style-type: none">- Cold processable- Shear-thinning flow behavior- Refatting	Hydrophobic emollient with thickening properties	Liquid
TEGOSOFT® PC 31 MB	Polyglyceryl-3 Caprate	<ul style="list-style-type: none">- Cold processable- Shear-thinning flow behavior- Soft and smooth skin feel- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	PEG-free refatting agent with excellent thickening properties for shampoos, liquid soaps and bath oils. Provides a skin smoothing effect.	Liquid
VARISOFT® PATC	Palmitamidopropyltrimonium Chloride	<ul style="list-style-type: none">- Hair and skin conditioning- Viscosity enhancer	Efficient conditioning agent with good thickening properties. Fully soluble in clear surfactant-based formulations.	Soft paste

RHEOLOGICAL ADDITIVES

Stable viscosity and an excellent sensory profile—that’s what you get with our broad variety of thickening agents.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES
				FORM
HYDROPHILIC, HIGHLY ETHOXYLATED RHEOLOGICAL ADDITIVES				
ANTIL® 120 Plus MB	PEG-120 Methyl Glucose Dioleate	<ul style="list-style-type: none">- Excellent thickening properties- Newtonian flow behavior- Water-soluble- Can be processed hot or cold in every production step- Stable over a wide pH range (4.5-9.0)- Reduces the irritation potential of surfactants- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Sugar-based rheological additive for aqueous surfactant systems. Suitable for many formulations such as hair shampoos, shower gels, foam baths, liquid soaps or hand wash pastes.	Pellets
ANTIL® 127 MB	PEG-120 Methyl Glucose Dioleate	<ul style="list-style-type: none">- Very good thickening properties- Newtonian flow behavior- Water-soluble- Can be processed hot or cold in every production step- Stable over a wide pH range (4.5-9.0)- Reduces the irritation potential of surfactants- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Sugar-based rheological additive for aqueous surfactant systems. Suitable for many formulations such as hair shampoos, shower gels, foam baths, liquid soaps or hand wash pastes.	Liquid
ANTIL® 141 liquid	Propylene Glycol; PEG-55 Propylene Glycol Oleate	<ul style="list-style-type: none">- Cold processable- Newtonian flow behavior	Rheological additive for aqueous surfactant systems. Good thickening properties in common surfactant systems.	Liquid
ANTIL® 171	PEG-18 Glyceryl Oleate/Cocoate	<ul style="list-style-type: none">- Cold processable- Newtonian flow behavior- Easy to process	Rheological additive for aqueous surfactant systems. Cold processable in every step of the production, highly effective. Acts as a solubilizer and improves foam.	Liquid
ANTIL® 200 MB	PEG-200 Hydrogenated Glyceryl Palmate; PEG-7 Glyceryl Cocoate	<ul style="list-style-type: none">- Cold processable- Newtonian flow behavior- Very efficient- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Very effective thickening agent. Especially suitable for difficult to thicken formulations. Naturally derived. Mild additive recommended for baby products and for other mild hair and skin cleansing formulations for delicate skin. Refatting properties.	Pasty liquid
ANTIL® 500 Pellets	PEG-200 Glyceryl Stearate	<ul style="list-style-type: none">- High flexibility- Water soluble- Cold processable- Preservative-free, solvent-free	Superior hydrophilic thickening agent. Thickens challenging surfactant formulations (low active matter, sulfate-free systems) in a highly effective way.	Pellets
REWODERM® LI 520-70 MB	PEG-200 Hydrogenated Glyceryl Palmate	<ul style="list-style-type: none">- Efficient- Newtonian flow behavior- Easy to process- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Effective thickening agent for hair and body cleansing products. Naturally derived. Solubilizer for hydrophobic components. Very mild.	Pasty liquid
REWODERM® LI S 80	PEG-200 Hydrogenated Glyceryl Palmate; PEG-7 Glyceryl Cocoate	<ul style="list-style-type: none">- Cold processable- Newtonian flow behavior- Easy to process	Effective thickening agent. Naturally derived. Very mild additive recommended for baby products and for other mild hair and skin cleansing formulations for delicate skin.	Pasty liquid
REWOPAL® PEG 6000 DS A MB	PEG-150 Distearate	<ul style="list-style-type: none">- Very efficient- Newtonian flow behavior- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Extremely effective additive for difficult to thicken surfactant systems.	Pellets

PEARLIZING AND OPACIFYING AGENTS

Easy to apply pearlizing agents provide body washes/shower gels, shampoos and conditioners with a brilliant pearlescence for a luxuriant appearance.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES
TEGIN® BL 315 MB	Glycol Distearate	<ul style="list-style-type: none">- High active matter- Cost-efficient- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Pearlizing agent. Bright white pearl effect.	FORM
				Pellets
				Pellets
				Liquid
				Liquid
				Liquid
TEGIN® G 1100 Pellets	Glycol Distearate	<ul style="list-style-type: none">- High active matter- Cost-efficient	Pearlizing agent with typical, brilliant effect. A broad solidification temperature results in good processability.	Pellets
TEGO® Pearl N 100	Glycol Distearate; Steareth-4	<ul style="list-style-type: none">- Easy to process	Liquid, cold processable dispersion of crystalline ethylene glycol distearate, especially suitable to give skin and hair cleansing products a rich, white and brilliant pearlizing effect. Nonionic, suitable for shampoos as well as for hair rinses. Easy to handle. Preserved with sodium benzoate.	Liquid
TEGO® Pearl N 300	Glycol Distearate; Laureth-4; Cocamidopropyl Betaine	<ul style="list-style-type: none">- Easy to process- Viscosity enhancer	Liquid, cold processable, highly concentrated pearlizing agent for shampoos, shower and bath preparations. Brilliant fine pearlizing effect. Easy to handle. Increases the viscosity. Preserved with sodium benzoate.	Liquid
TEGO® Pearl S 33 PB	Sodium C14-16 Olefin Sulfonate; Glycol Distearate; Cocamidopropyl Betaine; Sorbitan Laurate	<ul style="list-style-type: none">- Easy to process	Liquid, cold processable dispersion of crystalline ethylene glycol distearate. Especially suitable to give skin and hair cleansing products a rich, brilliant pearl appearance. Preserved with sodium benzoate, phenoxyethanol.	Liquid
TEGO® White 50 MB	Glycol Distearate; Disodium Lauryl Sulfosuccinate; Glyceryl Laurate	<ul style="list-style-type: none">- Effective whitening- Easy to process, cold processable- PEG- & Sulfate-free- Readily biodegradable- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Liquid, cold processable opacifier for shampoos, shower and bath preparations. Provides a strong whitening effect. Predominantly based on renewable raw materials. Easy to handle. Preserved with sodium benzoate.	Liquid

HYDROPHILIC EMOLLIENTS

Our special emollients for cleansing applications generate a pleasant skin feel, exert a refatting effect and improve hair combability.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES
				FORM
SILICONE-BASED PRODUCTS				
ABIL® B 8832	Bis-PEG/PPG-20/20 Dimethicone	<ul style="list-style-type: none">- Cold processable- Soft and smooth skin feel- Soft and smooth hair feel	Provides a pleasant feel and smoother skin when used in skin cleansing products. Contributes to improved rheology and gel strength of water-in-Si emulsions. Improves foam quality.	Liquid
ABIL® B 8843	PEG-14 Dimethicone	<ul style="list-style-type: none">- Cold processable	Improves skin feel of shower gels, shampoos etc. Stable, creamy foam. Plasticizing agent for hair setting polymers and hair fixatives.	Liquid
ABIL® B 8851	PEG/PPG-14/4 Dimethicone	<ul style="list-style-type: none">- Cold processable- Soft and smooth skin feel- Soft and smooth hair feel	Improves wet comb properties. Pleasant feel on wet hair. Lubricant in shaving foams.	Liquid
ABIL® B 8852	PEG/PPG-4/12 Dimethicone	<ul style="list-style-type: none">- Cold processable- Soft and smooth skin feel- Soft and smooth hair feel	Improves wet and dry comb properties. Strongly refatting because of its lipophilic character.	Liquid
ETHOXYLATED EMOLLIENTS				
REWODERM® LI 67-75	PEG-80 Glyceryl Cocoate	<ul style="list-style-type: none">- Cold processable- Solubilizing	Nonionic surfactant with solubilizing properties. Good skin and mucous membrane compatibility. Decreases irritation potential of surfactants.	Liquid
TEGOSOFT® GC	PEG-7 Glyceryl Cocoate	<ul style="list-style-type: none">- Cold processable- Solubilizing- Soft and smooth skin feel	Hydrophilic emollient for mild shampoos, shower and bath preparations. Leaves a pleasant skin feel. Gives a dense, creamy foam. Decreases irritation potential of surfactants.	Liquid
TEGOSOFT® GMC 6	PEG-6 Caprylic/Capric Glycerides	<ul style="list-style-type: none">- Cold processable- Solubilizing- Soft and smooth skin feel	Hydrophilic emollient for mild shampoos, shower and bath preparations. Leaves a pleasant skin feel. Very good solubilizer.	Liquid

HYDROPHILIC EMOLLIENTS

Our special emollients for cleansing applications generate a pleasant skin feel, exert a refatting effect and improve hair combability.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES
FORM				
PEG-FREE EMOLLIENTS				
ANTIL® HS 60 MB	Cocamidopropyl Betaine; Glyceryl Laurate	<ul style="list-style-type: none">- Cold processable- Creamy, dense foam- Soft and smooth skin feel- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	PEG-free refatting agent, providing pleasant skin feel to skin cleansing formulations. Temperature-independent thickening agent for aqueous surfactant systems. Cold processable thickening agent with shear thinning flow behavior (low tendency towards stringiness). Decreases irritation potential of surfactants.	Liquid
ANTIL® Soft SC MB	Sorbitan Sesquicaprylate	<ul style="list-style-type: none">- Cold processable- Good skin feel and smoothness- Surfactant thickener- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	PEG-free, naturally derived thickening agent for surfactant systems with high efficacy. Provides shear thinning flow behavior (low tendency towards stringiness). Multifunctional: improves foam creaminess and skin feel, efficient solubilizing properties.	Liquid
dermofeel® P-30 MB	PCA Glyceryl Oleate	<ul style="list-style-type: none">- Cold processable- Skin barrier protection- Surfactant thickener- 100% naturally derived- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Natural refatting agent for hair- and skin cleansing applications with good thickening properties.	Liquid
dermofeel® sensolv MB	Isoamyl Laurate	<ul style="list-style-type: none">- Cold processable- Soft and smooth skin feel- Improvement of foam characteristics- 100% naturally derived- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Natural refatting agent for hair- and skin cleansing applications with foam improving properties.	Liquid
TEGO® Remo 95 MB	Sorbitan Caprylate; Glyceryl Oleate	<ul style="list-style-type: none">- Cold processable leading to energy saving and reduction of the carbon footprint during processing- Good stabilization of viscosity at low temperature- Shear-thinning flow behavior- Helps to maintain the moisture level of the skin- Provides a soft and smooth skin feel- Surfactant thickener- Improves foam density- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Easy to process, fully natural based thickening agent with emollient properties. Highly suitable for PEG- and Sulfate-free surfactant formulations. Contains skin-identical lipid. Improves foam creaminess and skin feel.	Liquid
TEGOSOFT® LSE 65 K Soft	Sucrose Cocoate	<ul style="list-style-type: none">- Cold processable- Soft and smooth skin feel- Clearly soluble- Surfactant thickening properties- Shear thinning flow behavior- Fully based on renewable sources	PEG-free emollient exhibiting a pleasant refatting effect. Good thickening properties.	Soft paste
TEGOSOFT® PC 31 MB	Polyglyceryl-3 Caprate	<ul style="list-style-type: none">- Cold processable- Shear thinning flow behavior- Soft and smooth skin feel- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	PEG-free refatting agent with excellent thickening properties. Provides pleasant skin feel.	Liquid

SOLUBILIZERS AND CO-EMULSIFIERS

Our wide-ranging profile, part of which is naturally derived, offers easy to apply specialist ingredients for stable W/O and O/W emulsions and surfactant systems.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES	
				FORM	HLB VALUE
ETHOXYLATED SOLUBILIZERS					
TAGAT® CH 40	PEG-40 Hydrogenated Castor Oil	- Solubilizing	Universal solubilizer for essential oils	Highly viscous paste	~13
TAGAT® S	PEG-30 Glyceryl Stearate	- Solubilizing	Solubilizer. Emulsifier for O/W creams and lotions.	Liquid, partially solid	~16
TEGO® Alkanol S 2 P	Steareth-2	- Solubilizing	Solubilizer and co-emulsifier for O/W emulsions. Suitable for skin care creams and lotions, deodorant/antiperspirant sprays and roll-ons. Stable emulsions over a wide pH range. Easy to process. Mainly naturally derived.	Pellets	~5
TEGO® SML 20 MB	Polysorbate 20	- Easy to process - Solubilizing - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Mild, nonionic secondary surfactant for hair and skin cleansing products. Solubilizer for lipophilic substances. Hydrophilic emulsifier for O/W emulsions.	Liquid	~17
TEGO® SMS 60 MB	Polysorbate 60	- Easy to process - Solubilizing - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Hydrophilic secondary surfactant for O/W emulsification, dispersion and solubilization of lipophilic substances.	Pourable paste	~15
TEGO® SMO 80 V	Polysorbate 80	- Emulsifier for sprays and lotions	Liquid emulsifier for cosmetic and pharmaceutical O/W emulsions and hydrophilic co-emulsifier for sprays and lotions. Solubilizer for lipophilic substances.	Liquid	~15
TEGOSOFT® GC	PEG-7 Glyceryl Cocoate	- Easy to process - Solubilizing - Soft, smooth skin feel	Solubilizer for lipophilic substances. Hydrophilic refatting agent for mild shampoos, shower and bath preparations. Leaves a pleasant skin feel. Gives a dense, creamy foam. Reduces the irritation potential of surfactants.	Liquid	~11
PEG-FREE SOLUBILIZERSS					
dermofeel® G 10 LW 70 MB	Polyglyceryl-10 Laurate; Aqua; Citric Acid	- PEG-free solubilizer - Fully based on renewable sources - Suitable for natural cosmetics - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	PEG-free solubilizer and skin friendly co-surfactant and co-emulsifier. It is designed to be convenient to handle and easy to apply. Can solubilize perfume and essential oils, and works with or without alcohol. This ingredient is very well skin-compatible with a pleasant skin feel. It can be used as well as mild non-ionic secondary surfactant for hair and skin cleansing products.	Liquid, ~70% active content	~16
RHEANCE® One	Glycolipids	- Powerful cleansing and efficient foaming - Effective solubilization of essential oils, fragrances and flavors - Excellent skin compatibility - Pleasant sensory benefits with a dense and creamy foam that rinses easily from skin - Sugar based, 100% renewable raw materials - 100% biodegradable, low aquatic toxicity - Easy to handle, highly concentrated, hard water resistant	All-natural cleansing, solubilizing and foaming additive for gentle personal cleansing formulations.	Aqueous solution, 50% solids, low viscosity	pH depending: 4 (pH 4.5) ~ 13 (pH 6.1)

SOLUBILIZERS AND CO-EMULSIFIERS

Our wide-ranging profile, part of which is naturally derived, offers easy to apply specialist ingredients for stable W/O and O/W emulsions and surfactant systems.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES	
				FORM	HLB VALUE
PEG-FREE SOLUBILIZERS					
symbio®solv clear plus MB	Caprylyl/Capryl Glucoside; Aqua; Sodium Cocoyl Glutamate; Glyceryl Caprylate; Citric Acid; Polyglyceryl-6 Oleate; Sodium Surfactin	<ul style="list-style-type: none">- PEG-free solubilizer for essential oils, perfume oils and flavors- Pleasant skin feel, non sticky- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Powerful natural solubilizer for perfume and essential oils. This almost odorless solubilizer is perfectly suitable for transparent aqueous solutions. It can be formulated without alcohol. Easy to handle.	Liquid, ~74% active content	~16
TEGO® SMO V	Sorbitan Oleate	<ul style="list-style-type: none">- PEG-free co-emulsifier- Fully based on renewable sources- Cold processable	Liquid, PEG-free, nonionic co-emulsifier for the formulation of cosmetic and pharmaceutical W/O creams and lotions.	Liquid	~4
TEGO® Solve 55 MB	Polyglyceryl-3 Caprate/Caprylate/ Succinate; Propylene Glycol	<ul style="list-style-type: none">- PEG-free solubilizer for essential oils, perfume oils and flavors- Fully based on renewable sources- Cold processable- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Easy to process solubilizer for essential and perfume oils in water-based cosmetic systems, which is also suitable for AP/Deo formulations with a high content of ACH. It provides very mild cleansing properties, e.g. for make-up removal.	Liquid, 75% active content	~15
TEGO® Solve 61 MB	Polyglyceryl-6 Caprylate; Polyglyceryl-3 Cocoate; Polyglyceryl-4 Caprate; Polyglyceryl-6 Ricinoleate	<ul style="list-style-type: none">- PEG-free solubilizer for natural fatty oils and heavier emollients- Fully based on renewable sources- Suitable for certified natural cosmetics- Cold processable- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Easy to process solubilizer for highly lipophilic substances like natural fatty oils (e.g. olive, sunflower, argan oil) or lipophilic emollients. It is suitable for e.g. cleansing solutions or detergent systems like shampoos or shower gels, where it can also give mitigating properties as well as effective moisturization and skin feel benefits.	Liquid, 88% active content	~11
TEGO® Solve 90 MB	Polyglyceryl-6 Caprylate; Polyglyceryl-4 Caprate	<ul style="list-style-type: none">- PEG-free solubilizer for essential oils, perfume oils and flavors- Fully based on renewable sources- Suitable for certified natural cosmetics- Cold processable- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Easy to process solubilizer for essential and perfume oils in water-based cosmetic systems, which is also suitable for AP/Deo formulations with a high content of ACH. It provides very mild cleansing properties, e.g. for make-up removal.	Liquid, 90% active content	~15
TEGOSOFT® PC 41 MB	Polyglyceryl-4 Caprate	<ul style="list-style-type: none">- PEG-free solubilizer for fragrances as well as for light and relatively polar emollients- Fully based on renewable sources- Suitable for certified natural cosmetics- Cold processable- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Easy to process solubilizer for fragrances as well as for light and relatively polar emollients with refatting properties, especially suitable for the use in body washes, liquid soaps, bath oils and wet wipes. It also acts as an emulsifier in self emulsifying oil formulations.	Liquid, 90% active content	~14

SKIN CARE

From raw materials to specialized ingredients and auxiliaries, we offer everything you need for the formulation of beneficial cosmetic skin care products – with exceptional sensory profiles and verifiable efficacy.

- **W/O emulsifiers**
- **O/W emulsifiers**
- **Stabilizers**
- **Liquid lipophilic emollients**
- **Waxy lipophilic emollients**
- **Sensory additives**

W/O EMULSIFIERS

High performance emulsifiers for W/O creams and lotions that impart a soft, light skin feel.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES	
				FORM	HLB VALUE
SILICONE-BASED EMULSIFIERS					
ABIL® EM 90	Cetyl PEG/PPG-10/1 Dimethicone	<ul style="list-style-type: none">- Excellent stabilization capability- Cold processable- Light skin feel	The classical high-performance W/O emulsifier for lotions and creams with an excellent stabilization profile. Formulations with all kinds of cosmetic oils. High compatibility with active ingredients. Emulsifier for sun protection preparations with high content of organic and/or physical UV filters.	Liquid	~5
ABIL® EM 97 S	Bis-PEG/PPG-14/14 Dimethicone; Dimethicone	<ul style="list-style-type: none">- Silky and light skin feel- Cold processable- Particularly suitable for water-in-silicone emulsions	Emulsifier for cosmetic water-in-silicone emulsions as well as co-emulsifier for water-in-oil and oil-in-water emulsions imparting a velvety and silky skin feel. Good release properties of AP salts in W/Si-based AP/deo formulations. Suitable for make-up, skin care and sun care formulations.	Liquid	~5
ABIL® EM 180	Cetyl PEG/PPG-10/1 Dimethicone	<ul style="list-style-type: none">- Excellent stabilization capability- Low usage concentration- Electrolyte tolerance- Cold processable	Versatile high molecular weight W/O emulsifier with outstanding stabilization capabilities. Very low usage concentration down to 0.5% possible. Particularly recommended for challenging formulation systems like quick breaking emulsions or high UV filter loadings.	Liquid	~5
ABIL® WE 09 MB	Polyglyceryl-4 Isostearate; Cetyl PEG/PPG-10/1 Dimethicone; Hexyl Laurate	<ul style="list-style-type: none">- Enables creamy emulsions- For pigment containing systems- Cold processable- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Emulsifier for cosmetic W/O creams and lotions. Formulations with all kinds of cosmetic oils. High compatibility with active ingredients. Emulsifier for decorative cosmetics and sun protection preparations.	Liquid	~5

W/O EMULSIFIERS

High performance emulsifiers for W/O creams and lotions that impart a soft, light skin feel.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES	
				FORM	HLB VALUE
PEG-FREE, GLYCERIN- OR SUGAR-BASED EMULSIFIERS					
ISOLAN® 17 MB	Polyglyceryl-4 Diisostearate/ Polyhydroxystearate/Sebacate; Caprylic/Capric Triglyceride; Polyglyceryl-3 Oleate; Diisostearoyl Polyglyceryl-3 Dimer Dilinoleate	<ul style="list-style-type: none">- Completely based on vegetable raw materials- Readily biodegradable- Superior emulsion stabilization properties even of demanding systems- Easy-to-handle liquid product allows production of W/O emulsions- based on cold-cold process- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Suitable for all types of textures such as butters, creams, soft creams, quick-breaking emulsions, aerosols and sprays. Compatible with all types of ingredients, e.g. pigments, UV filters, actives, silicone oils or electrolytes.	Liquid	~5
dermofeel® GO soft	Polyglyceryl-2 Sesquioleate	<ul style="list-style-type: none">- PEG-free- Fully based on renewable sources- For high viscous lotions and creams- Cold processable	A naturally derived, cost-effective W/O-emulsifier suitable for various water-in-oil products with exceptionally elegant textures. This emulsifier gives a light and soft touch to all W/O-emulsions and can also be applied as a co-emulsifier. The unique skin feel is characterized by a low oiliness and an excellent spreading behavior.	Viscous liquid	~4
ISOLAN® GI 34	Polyglyceryl-4 Isostearate	<ul style="list-style-type: none">- PEG-free- Fully based on renewable sources	Emulsifier for cosmetic W/O creams containing emollients with a medium and low polarity. Co-emulsifier for decorative cosmetics.	Liquid	~5
ISOLAN® GO 33	Polyglyceryl-3 Oleate	<ul style="list-style-type: none">- PEG-free- Fully based on renewable sources	Emulsifier for cosmetic W/O creams containing emollients with a medium and low polarity.	Liquid	~5
ISOLAN® GPS	Polyglyceryl-4 Diisostearate/ Polyhydroxystearate/Sebacate	<ul style="list-style-type: none">- For lotions with a low oil phase content- PEG-free- Fully based on renewable sources- Cold processable	W/O emulsifier for low viscous lotions with a very light skin feel. Allows the formulation of W/O lotions with a very low content of oil phase providing a pleasant, non-oily skin feel. Excellent emulsion stabilization properties even at low concentrations (2 - 3%).	Liquid	~5
ISOLAN® IS	Methyl Glucose Isostearate	<ul style="list-style-type: none">- Enables creamy emulsions- PEG-free	Sugar-based, nonionic co-emulsifier for W/O creams with moisturizing properties.	Liquid	~5
ISOLAN® PDI	Diisostearoyl Polyglyceryl-3 Dimer Dilinoleate	<ul style="list-style-type: none">- Excellent stabilizing properties- PEG-free- Fully based on renewable sources- Cold processable	PEG-free emulsifier fully based on renewable sources. Excellent stabilization of W/O creams and lotions with a caring and rich skin feel. Compatible with all kinds of cosmetic oils and commonly used active ingredients.	Liquid	~5
TEGIN® O V MB	Glyceryl Oleate	<ul style="list-style-type: none">- Enables creamy emulsions- PEG-free- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Emulsifier fully based on renewable sources for cosmetic W/O creams.	Paste	~3
ETHOXYLATED EMULSIFIERS					
TEGO® Alkanol S 2 P	Steareth-2	<ul style="list-style-type: none">- Solubilizing	Solubilizer and co-emulsifier for O/W emulsions. Suitable for skin care creams and lotions, deodorant/antiperspirant sprays and roll-ons. Stable emulsions over a wide pH range. Easy to process. Mainly naturally derived.	Pellets	~5

W/O EMULSIFIERS

High performance emulsifiers for W/O creams and lotions that impart a soft, light skin feel.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		
				FORM	HLB VALUE	MELTING POINT [°C]
SORBITAN ESTERS						
TEGO® SMO V	Sorbitan Oleate	<ul style="list-style-type: none">- Cold processable- PEG-free- Fully based on renewable sources	Liquid, PEG-free, nonionic co-emulsifier for the formulation of cosmetic and pharmaceutical W/O creams and lotions.	Liquid	~4	
TEGO® SMS MB	Sorbitan Stearate	<ul style="list-style-type: none">- Enables creamy emulsions- PEG-free- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	PEG-free co-emulsifier for cosmetic and pharmaceutical skin care emulsions.	Viscous liquid	~5	~52
PROTEGIN®						
PROTEGIN® W	Petrolatum; Ozokerite; Hydrogenated Castor Oil; Glyceryl Isostearate; Polyglyceryl-3 Oleate	<ul style="list-style-type: none">- Enables creamy emulsions- PEG-free- Rich and caring skin feel	Optimized cream base consisting of emulsifiers, waxes and paraffins for formulating high viscous W/O creams with rich and caring skin care properties. In addition to PROTEGIN® W, 2 - 5% of cosmetic oils can be added to the oil phase.	Waxy paste	~3	~78
PROTEGIN® WX MB	Petrolatum; Ozokerite; Hydrogenated Castor Oil; Glyceryl Isostearate; Polyglyceryl-3 Oleate	<ul style="list-style-type: none">- Enables creamy emulsions- PEG-free- Rich and caring skin feel- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Optimized cream base consisting of emulsifiers, waxes and paraffins for formulating high viscous W/O creams with rich and caring skin care properties. In addition to PROTEGIN® WX MB, 3 - 10% of cosmetic oils can be added to the oil phase.	Waxy paste	~3	~79
PROTEGIN® XN	Paraffinum Liquidum (EU)/ Mineral Oil (USA); Petrolatum; Ozokerite; Glyceryl Oleate; Lanolin Alcohol	<ul style="list-style-type: none">- Enables creamy emulsions- PEG-free- Rich and caring skin feel	Optimized cream base consisting of emulsifiers, waxes and paraffins for formulating high viscous W/O creams with a rich and caring skin feel. In addition to PROTEGIN® XN, 2 - 5% of cosmetic oils can be added to the oil phase.	Waxy paste	~3	~68

O/W EMULSIFIERS

A comprehensive range of easy to apply natural-derived and silicone-based emulsifiers for emulsions with all kinds of viscosities.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES	
				FORM	HLB VALUE
SILICONE-BASED EMULSIFIERS					
ABIL® Care 85	Bis-PEG/PPG-16/16 PEG/PPG-16/16 Dimethicone; Caprylic/Capric Triglyceride	- Silky skin feel - Cold processable	Silicone-based emulsifier for cosmetic O/W lotions and creams with sensory benefits. Compatible with a wide range of cosmetic oils.	Liquid	~10
ABIL® Care XL 80 MB	Bis-PEG/PPG-20/5 PEG/PPG-20/5 Dimethicone; Methoxy PEG/PPG-25/4 Dimethicone; Caprylic/Capric Triglyceride	- Silky skin feel - Enables low-viscous emulsions - High stabilization potential - Cold processable - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Silicone O/W emulsifier providing an outstanding combination of stabilization and formulation flexibility. It provides a velvety-silky skin feel and long-lasting skin smoothing perception. Additional hair conditioning properties.	Liquid	~11
CATIONIC EMULSIFIERS					
VARISOFT® PATC	Palmitamidopropyltrimonium Chloride	- Enables creamy emulsions - PEG-free - Dry skin feel	Based on renewable feedstocks, cationic O/W emulsifier for lotions and creams. Provides a dry, non-oily skin feel.	Soft paste	~14
VARISOFT® TA 100	Distearyldimonium Chloride	- Moisturization and water-resistance properties - PEG-free - Dry skin feel	Cationic O/W emulsifier based on renewable raw materials with long-lasting moisturizing properties. It supports water-resistance and sand repellency in sun care formulations. Provides a dry, non-oily skin feel for quickly absorbing creams and lotions.	Powder	~11
PEG-FREE READY TO USE SYSTEMS					
TEGO® Wipe Lux	Ethylhexyl Stearate; Sorbitan Laurate; Phenoxyethanol; Gossypium Herbaceum (Cotton) Seed Oil; Polyglyceryl-4 Laurate; Dilauryl Citrate	- PEG-free - Enables low-viscous/ sprayable emulsions - Cold processable with simple stirring - Luxurious skin feel	Ready-to-use PEG-free concentrate for cosmetic wet wipes containing natural Gossypium Herbaceum (Cotton) Seed Oil. Suitable for the formulation of impregnating lotions with a luxurious skin feel and an excellent stability profile. Optimum formulation pH for emulsions: 5.5 – 7.5.	Liquid	

O/W EMULSIFIERS

A comprehensive range of easy to apply natural-derived and silicone-based emulsifiers for emulsions with all kinds of viscosities.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		
				FORM	HLB VALUE	MELTING POINT [°C]
PEG-FREE, GLYCERIN- OR SUGAR-BASED EMULSIFIERS						
AXOL® C 62 Pellets MB	Glyceryl Stearate Citrate	<ul style="list-style-type: none">- High compatibility with UV filters- Light skin feel- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	PEG-free, food grade emulsifier based on vegetable raw materials for cosmetic O/W creams and lotions. Stable emulsions at pH 5 - 8. Easy to process. Compatible with all kinds of cosmetic oils.	Pellets	~12	~60
dermofeel® easymuls plus	Glyceryl Oleate Citrate	<ul style="list-style-type: none">- Cold processable- Light and non-tacky skin feel with low body- Fully based on renewables sources	Natural, anionic PEG-free O/W emulsifier for low-viscous products. It shows excellent cold emulsifying capacities. It can stabilize oil contents from 5% to 30% without increasing the viscosity considerably. Can be used without a co-emulsifier. Natural/vegan concepts can be formulated.	Liquid	~13	
dermofeel® GSC POF	Glyceryl Stearate Citrate	<ul style="list-style-type: none">- High compatibility with UV filters- Light skin feel- Fully based on renewable sources	Anionic O/W emulsifier based on vegetable raw materials for cosmetic creams and lotions. Stable emulsions at pH 5 - 8. Easy to process. Compatible with all kinds of cosmetic oils.	Powder	-12	58-62
dermofeel® GSC SG	Glyceryl Stearate Citrate	<ul style="list-style-type: none">- High compatibility with UV filters- Light skin feel- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Segregated Supply Chain Model	Anionic O/W emulsifier based on vegetable raw materials for cosmetic creams and lotions. Stable emulsions at pH 5 - 8. Easy to process. Compatible with all kinds of cosmetic oils.	Powder	~12	~60
dermofeel® NC MB	Polyglyceryl-3 Distearate; Glyceryl Stearate Citrate	<ul style="list-style-type: none">- Completely based on natural raw materials- Suitable for all types of cosmetic O/W emulsions, including natural formulations- Applicable for ‘natural’ preservation systems- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	A natural emulsifier for cosmetic O/W creams and lotions. Good compatibility with active ingredients and electrolytes. Suitable for a wide pH range from 3.5 - 8.5. Providing stable emulsions even without using polyacrylate-based thickeners.	Pellets	~11	51 - 59
sybio®muls GC MB	Glyceryl Stearate Citrate; Cetearyl Alcohol; Glyceryl Caprylate	<ul style="list-style-type: none">- Boosting antimicrobial activity- No additional consistency agent needed- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Ready-to-use, PEG-free O/W emulsifier blend with additional benefit. Allows to reduce the amount of preservatives. Provides a light and smooth skin feel. Allows the formulation from sprays to creams and butter. Stable emulsions at pH 5 - 7. Especially suitable for natural formulations.	Pellets	~11	57 - 63
sybio®prot V MB	Hydrolyzed Vegetable Protein; Sodium Citrate; Magnesium Stearate; Xanthan Gum	<ul style="list-style-type: none">- Creates a light and silky sensorial profile- For sprays and lotions- PEG-free- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Vegetable protein based emulsifier blend for O/W-emulsions composed of a unique system based on hydrolyzed pea protein combined with a polysaccharide derived gelling agent. Can be used for hot-hot, hot-cold, cold and one-pot processes. Suitable for pH 4.5 - 7.	Powder	~13	not available
TEGO® Care APD 18 MB	Polyglyceryl-6 Stearate; Polyglyceryl-6 Behenate; C18-22 Hydroxyalkyl Hydroxypropyl Guar	<ul style="list-style-type: none">- High compatibility with various AP and Deo actives- No additional polymeric thickener necessary- Can contribute to enhanced mildness of AP/Deo products- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Superior PEG-free O/W emulsifier for diverse AP/Deo roll-on systems. It is based predominantly on renewable raw materials and it is especially designed to meet all requirements for stabilizing low-viscous, fluid PEG-free roll-on emulsions.	Pellets	~12	~58

O/W EMULSIFIERS

A comprehensive range of easy to apply natural-derived and silicone-based emulsifiers for emulsions with all kinds of viscosities.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		
				FORM	HLB VALUE	MELTING POINT [°C]
PEG-FREE, GLYCERIN- OR SUGAR-BASED EMULSIFIERS						
TEGO® Care 450 MB	Polyglyceryl-3 Methylglucose Distearate	<ul style="list-style-type: none">- Excellent emulsion stabilization- Caring skin feel- Provides moisturizing properties- Support of water resistance- Based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Versatile PEG-free emulsifier based on vegetable raw materials suitable for cosmetic O/W creams and lotions with an outstanding stability profile. Stable emulsions at pH 4.5 - 8.5. High compatibility with electrolytes. Proven high skin mildness.	Pellets	~12	~55
TEGO® Care LTP MB	Sorbitan Laurate; Polyglyceryl-4 Laurate; Dilauryl Citrate	<ul style="list-style-type: none">- Cold processable- PEG-free- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Emulsifier for cost-effective processing of O/W emulsions for skin care, sun care or baby care applications at pH 5 - 9. Suitable for cold processing of lotions and sprays also without homogenizator.	Liquid	~ 11	~ 14
TEGO® Care PBS 6 MB	Polyglyceryl-6 Stearate; Polyglyceryl-6 Behenate	<ul style="list-style-type: none">- Efficient stabilization of low-viscous emulsions- Outstanding formulation flexibility for challenging ingredients- Provides moisturization properties- Light skin feel- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Unique, versatile PEG-free O/W emulsifier for challenging fluid emulsions. It is based on fully renewable sources and is natural certified. This high performance emulsifier shows outstanding stabilization properties in demanding systems as sun care formulations containing a high load of water soluble UV filters or other challenging ingredients like insect repellents or natural preservatives. Enables time and energy saving hot/cold processing.	Pellets	~13	~54
TEGO® Care PS MB	Methyl Glucose Sesquistearate	<ul style="list-style-type: none">- Light skin feel- Based on renewable sources contributes- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Vegetable-based, PEG-free emulsifier for cosmetics O/W creams and lotions. Stable emulsions at Ph 3.5 - 8.5. Good compatibility with active ingredients and electrolytes.	Pellets	~12	~45
TEGO® Care PSC 3 MB	Polyglyceryl-3 Dicitrate/Stearate	<ul style="list-style-type: none">- Robust PEG-free emulsifier- For natural formulations- Caring skin feel- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Cost-efficient O/W emulsifier for cosmetic O/W creams and lotions. Good compatibility with active ingredients and electrolytes. Suitable for stable emulsions at pH 3.5 - 8.5. Providing stable emulsions even without using polyacrylate-based thickeners.	Pellets	~ 11	~ 53
TEGO® Care SE 121 MB	Glyceryl Stearate SE, Sucrose Stearate	<ul style="list-style-type: none">- Fully based on renewables sources- PEG-free- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	TEGO® Care SE 121 MB is a PEG-free emulsifier fully based on renewable sources for O/W emulsions with moisturizing properties.	Pellets	~13	~62
TEGIN® G MB	Glycol Stearate SE	<ul style="list-style-type: none">- Self-emulsifying properties- Rich and caring skin feel- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Anionic emulsifier for cosmetic O/W creams with pleasant application properties. Suitable for emulsions with a pH 6.8 - 8.2	Pellets	~12	~50
TEGIN® Pellets MB	Glyceryl Stearate SE	<ul style="list-style-type: none">- Fully based on renewable sources- Self-emulsifying properties- Rich and caring skin feel- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	The classical PEG-free anionic emulsifier for cosmetic O/W creams. Suitable for emulsions with a pH 6.8 - 8.2.	Pellets	~12	~59

O/W EMULSIFIERS

A comprehensive range of easy to apply natural-derived and silicone-based emulsifiers for emulsions with all kinds of viscosities.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		
				FORM	HLB VALUE	MELTING POINT [°C]
ETHOXYLATED EMULSIFIERS						
TEGINACID®	Glyceryl Stearate; Ceteareth-20	<div>- Creamy emulsions</div> <div>- Rich and caring skin feel</div>	Blend of emulsifier and consistency enhancer for cosmetic O/W creams. Stable emulsions at pH 4 - 8.5.	Granules	~12	~60
TEGINACID® C Pellets	Ceteareth-25	<div>- Enables creamy emulsions</div> <div>- For a wide pH range</div>	Universal emulsifier for cosmetic and pharmaceutical O/W creams as well as for hair rinses with a good stability profile. Suitable for wide pH range from 3 - 12. Compatible with all kinds of cosmetic oils.	Powder	~16	~44
TEGO® Acid S 40 P MB	PEG-40 Stearate	<div>- Efficient emulsifier for creams and lotions</div> <div>- Caring skin feel</div> <div>- For a wide pH range</div> <div>- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model</div>	Emulsifier for cosmetic O/W emulsions. Compatible with higher concentrations of electrolytes.	Pellets	~17	~44
TEGO® Alkanol IC 20	Isoceteth-20	<div>- Emulsifier with solubilizing properties</div> <div>- For a wide pH range</div>	Nonionic O/W emulsifier and co-emulsifier for creams and lotions. Excellent solubilizing properties for lipophilic ingredients.	Solid	~16	
TEGO® Alkanol L 23 P MB	Laureth-23	<div>- For a wide pH range</div> <div>- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model</div>	Emulsifier for cosmetic O/W emulsions. Suitable for skin care creams and lotions. Stable emulsions over a wide pH range.	Pellets	~17	~33
TEGO® Alkanol S 20 P MB	Steareth-20	<div>- For low-viscous systems</div> <div>- For a wide pH range</div> <div>- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model</div>	Emulsifier for cosmetic and pharmaceutical O/W emulsions. Particularly suitable for sprays and antiperspirant/deodorant roll-ons in combination with Steareth-2. Stable emulsions over a wide pH range.	Pellets	~15	~38
TEGO® Alkanol S 21 P MB	Steareth-21	<div>- For low-viscous systems</div> <div>- For a wide pH range</div> <div>- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model</div>	Emulsifier for cosmetic O/W emulsions. Particularly suitable for sprays and antiperspirant/deodorant roll-ons in combination with Steareth-2. Stable emulsions over a wide pH range.	Pellets	~15	
TEGO® Care 165	Glyceryl Stearate; PEG-100 Stearate	<div>- High stabilization potential</div> <div>- Caring skin feel</div>	Classical emulsifier for O/W creams and lotions. Excellent compatibility with active ingredients and significant amounts of electrolytes. Stable emulsions at pH 4.5 - 9.	Pellets	~11	
TEGO® SMO 80 V	Polysorbate 80	<div>- Emulsifier for sprays and lotions</div>	Liquid emulsifier for cosmetic and pharmaceutical O/W emulsions and hydrophilic co-emulsifier for sprays and lotions. Solubilizer for lipophilic substances.	Liquid	~15	
TEGO® SMS 60 MB	Polysorbate 60	<div>- Emulsifier for creams and lotions</div> <div>- Caring skin feel</div> <div>- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model</div>	Hydrophilic secondary surfactant for O/W emulsification, dispersion and solubilization of lipophilic substances.	Pourable paste	~15	

STABILIZERS

Consistency enhancers and viscosity builders for O/W creams and lotions.
PEG-free and manufactured from renewable raw materials.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		
				FORM	HLB VALUE	MELTING POINT [°C]
dermofeel® viscolid MB	Hydrogenated Vegetable Oil	<ul style="list-style-type: none">- Solidifies liquid oil phase- Fully based on renewable sources- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Natural oil thickener for pure oils that creates soft and creamy oil gel textures. In W/O emulsions it stabilizes the oil phase without changing the sensorial profile of the product.	Powder		~60
TEGIN® 4100 Pellets MB	Glyceryl Stearate	<ul style="list-style-type: none">- PEG-free- Fully based on renewable sources- Viscosity build-up- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Consistency enhancer and co-emulsifier for O/W creams and lotions. Monoester content approx. 45%.	Pellets	~4	~61
TEGIN® M Pellets MB	Glyceryl Stearate	<ul style="list-style-type: none">- PEG-free- Fully based on renewable sources- Viscosity build-up- Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Consistency enhancer and co-emulsifier for O/W creams and lotions. Monoester content approx. 60%.	Pellets	~4	~61
TEGO® Alkanol 1618	Cetearyl Alcohol	<ul style="list-style-type: none">- PEG-free- Fully based on renewable sources- Viscosity build-up	Consistency enhancer/stabilizer in O/W emulsions. Waxy ingredient for deodorant/antiperspirant sticks.	Pellets		~54

LIQUID LIPOPHILIC EMOLLIENTS

Cosmetic oils are essential for the sensory profile of skin care formulations.
Moreover they cover a broad spectrum of functionality in modern cosmetics.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES							
				FORM	VISCOSITY	SURFACE TEN- SION	SPREADABILITY	POLARITY	SOLUBILITY OF UV FILTERS	POUR POINT [°C]	CLOUD POINT [°C]
ABIL® 350	Dimethicone	- Silky skin feel - High spreading	Moisture barrier especially for skin care or skin protection formulations. Perfume and active substance fixative. Improves application properties. Non-sticky. Good emollient properties. Elimination of whitening effect from O/W emulsions.	Liquid	●●●●●	●	●●●	●	●●	< -30	< -30
ABIL® Wax 9801	Cetyl Dimethicone	- Silky skin feel - Cold processable	Enhances spreading behavior which leads to a better distribution of pigments and inorganic/ organic UV filters in emulsion systems.	Liquid	●●●●	●	●●●●	●●●	●	~14	~18
ABIL® Wax 9840	Cetyl Dimethicone	- Spreading enhancer - Silky skin feel - Cold processable	Enhances spreading behavior which leads to a better distribution of pigments and inorganic/ organic UV filters in emulsion systems.	Liquid	●●●●●	●	●●●●	●	●	~ -5	
dermofeel® sensolv MB	Isoamyl Laurate	- Light & non-sticky sensory profile - Very good solubilization of crystalline UV filters - Shows excellent wetting properties of hydrophobically coated pigments - Fully based on renewable sources - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	High spreading, light emollient for natural formulations with a light & non-sticky skin feel.	Liquid	●	●●●	●●●	●●●	●●●●	~ -17	-15
REWOPAL® PIB 1000	Polyisobutene	- Rich and caring skin feel - Low spreading - Film forming	Glossing agent for lip gloss and lipsticks. Stabilizer for pigment dispersions such as make-up applications. Film former to enhance the water resistance of O/W sunscreen products.	Liquid	●●●●●		●	●	●		
TEGOSOFT® AC MB	Isoamyl Cocoate	- Fully based on renewable sources - Eco-efficient process - Shows excellent wetting properties of hydrophobically coated pigments - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Very light emollient, completely based on natural raw materials. Low viscosity, low oiliness and absorbs easily. Produced by Evonik unique enzymatic process.	Liquid	●●	●●●	●●	●●●	●●●	~ -3	-5
TEGOSOFT® APM	PPG-3 Myristyl Ether	- Very high polarity - High spreading - Applicable in a wide pH range	Very high polar cosmetic oil with solubilizing properties. Especially suitable for transparent deodorant/antiperspirant sticks.	Liquid	●●●●	●●●●	●●●	●●●●●	●●●	~0	~3
TEGOSOFT® APS	PPG-11 Stearyl Ether	- Very high polarity - Medium spreading - Applicable in a wide pH range	Very high polar emollient with a pleasant skin feel. Excellent solvent for lipophilic active ingredients and perfume oils.	Liquid	●●●●●	●●●●	●●	●●●●●	●●●	~0	~13

Viscosity at 25 °C [mPa's]:

- <5: very low viscosity
- 5–10: low viscosity
- 10–20: medium viscosity
- 20–50: high viscosity
- >50: very high viscosity

Surface tension [mN/m] (of emollients saturated with water):

- <25: very low
- 25–27: low
- 27–29: medium
- 29–31: high
- >31: very high

Spreadability according to spreading area in polyacrylamide substrate after 5 min [mm²] (of emollients saturated with water):

- <20: low spreading
- 20–27: medium spreading
- 27–35: high spreading
- >35: very high spreading

Polarity according to interfacial tension against water [mN/m] (of emollients saturated with water):

- >34: nonpolar
- 29–34: low polarity
- 20–29: medium polarity
- 10–20: high polarity
- ≤10: very high polarity

Solubility ranking for organic UV filters:

- very low solubility
- low solubility
- medium solubility
- high solubility
- very high solubility

LIQUID LIPOPHILIC EMOLLIENTS

Cosmetic oils are essential for the sensory profile of skin care formulations.
Moreover they cover a broad spectrum of functionality in modern cosmetics.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES							
				FORM	VISCOSITY	SURFACE TEN- SION	SPREADABILITY	POLARITY	SOLUBILITY OF UV FILTERS	POUR POINT [°C]	CLOUD POINT [°C]
TEGOSOFT® CI	Cetearyl Isononanoate	- Balanced sensory profile	Cosmetic oil which forms a pleasant emollient film on the skin. Good solvent for active ingredients. Stable to oxidation.	Liquid	●●●	●●●●	●●	●●●	●●●	~9	~12
TEGOSOFT® CO	Cetyl Ethylhexanoate	- Balanced sensory profile	Emollient with high spreadability and low occlusivity.Gives a pleasant skin feel. Suitable for skin care emulsions, sun care preparations and color cosmetics.	Liquid	●●●	●●●●	●●●	●●	●●	~ -2	~5
TEGOSOFT® DC MB	Decyl Cocoate	- Fully based on renewable sources - Eco-efficient process - Medium to light skin feel - Shows very good wetting properties of hydrophobically coated pigments - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Natural based low viscous and highly pure cosmetic oil. Especially suitable for O/W sunscreen emulsions. Produced by Evonik unique enzymatic process.	Liquid	●●	●●●●	●●●	●●	●●●	~16	
TEGOSOFT® DEC	Diethylhexyl Carbonate	- Good spreadability - Light skin feel - High solubility for UV filters	Very light oil with low viscosity, high spreading properties and good solubilization efficacy for crystalline actives. Unique emollient especially suitable for light and non-oily skin care and sun care products.	Liquid	●●	●●●	●●●	●●	●●●●	~ -30	
TEGOSOFT® E	PPG-15 Stearyl Ether	- High dissolving power due to very high polarity - Medium spreading - Applicable in a wide pH range	Versatile emollient for cosmetic applications offering a non-occlusive skin feel. Very high polar, viscous oil with medium spreading and excellent solvent properties for active ingredients.	Liquid	●●●●●	●●●●	●●	●●●●●	●●●	~0	
TEGOSOFT® liquid	Cetearyl Ethylhexanoate	- Balanced sensory profile	Medium-viscosity cosmetic ester, similar to natural preen gland fat. Good spreading properties.	Liquid	●●●	●●●●	●●	●●	●●●	~0	~2
TEGOSOFT® M	Isopropyl Myristate	- Non-oily skin feel - Shows very good wetting properties of hydrophobically coated pigments	Universal cosmetic emollient with medium spreading properties. Low-viscous solvent for active ingredients, oil-soluble UV filters and pigments.	Liquid	●●	●●●	●●	●●●	●●●	~8	

Viscosity at 25 °C [mPa's]:

- <5: very low viscosity
- 5–10: low viscosity
- 10–20: medium viscosity
- 20–50: high viscosity
- >50: very high viscosity

Surface tension [mN/m] (of emollients saturated with water):

- <25: very low
- 25–27: low
- 27–29: medium
- 29–31: high
- >31: very high

Spreadability according to spreading area in polyacrylamide substrate after 5 min [mm²] (of emollients saturated with water):

- <20: low spreading
- 20–27: medium spreading
- 27–35: high spreading
- >35: very high spreading

Polarity according to interfacial tension against water [mN/m] (of emollients saturated with water):

- >34: nonpolar
- 29–34: low polarity
- 20–29: medium polarity
- 10–20: high polarity
- ≤10: very high polarity

Solubility ranking for organic UV filters:

- very low solubility
- low solubility
- medium solubility
- high solubility
- very high solubility

LIQUID LIPOPHILIC EMOLLIENTS

Cosmetic oils are essential for the sensory profile of skin care formulations.
Moreover they cover a broad spectrum of functionality in modern cosmetics.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES							
				FORM	VISCOSITY	SURFACE TEN- SION	SPREADABILITY	POLARITY	SOLUBILITY OF UV FILTERS	POUR POINT [°C]	CLOUD POINT [°C]
TEGOSOFT® OER MB	Oleyl Erucate	- Fully based on renewable sources - Eco-efficient process - Rich and caring skin feel - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Natural based highly pure cosmetic ester oil. Emollient imparts a caring and smooth skin feel in cosmetic formulations. Properties similar to natural jojoba oil. Produced by Evonik unique enzymatic process.	Liquid	●●●●	●●●●●	●●	●●●	●●	~13	~19
TEGOSOFT® OP	Ethylhexyl Palmitate	- Balanced and silky skin feel	Universal oil with skin caring properties. Good solubilizing properties for active ingredients.	Liquid	●●●	●●●	●●	●●	●●●	~1	
TEGOSOFT® OS	Ethylhexyl Stearate	- Balanced skin feel	Medium-viscosity cosmetic oil with good spreading properties. Universal use.	Liquid	●●●	●●●●	●●	●●	●●●	~8	
TEGOSOFT® P	Isopropyl Palmitate	- Medium to light skin feel - Shows very good wetting properties of hydrophobically coated pigments	Light emollient with medium spreading properties and high refatting characteristics. Good solubilizer for oil-soluble active ingredients.	Liquid	●●	●●●	●●	●●●	●●●●	~14	
TEGOSOFT® PBE	PPG-14 Butyl Ether	- High dissolving power due to very high polarity - Low spreading - Applicable in a wide pH range	Emollient combining a smooth skin feel with excellent suspending properties for antiperspirant actives. Especially suitable for AP/Deo and skin care formulations.	Liquid	●●●●●	●●●●●	●	●●●●●	●●●	<-30	
TEGOSOFT® TN	C12-15 Alkyl Benzoate	- High dissolving power due to very high polarity	Emollient with excellent solvent properties for lipophilic active ingredients and UV filters. Especially suitable for sun care formulations and skin care products. Leaves a pleasant non-oily skin feel.	Liquid	●●●	●●●●●	●●	●●●●●	●●●●●	~ -6	
TEGOSOFT® XC MB	Phenoxyethyl Caprylate	- Outstanding solvent for UV filters - Light and elegant skin feel - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Emollient with excellent solvent properties for UV filters and lipophilic active ingredients. Especially suited for sun care applications. Imparts a pleasant, non-oily skin feel. Suited for stable low-viscous formulations due to water-like density.	Liquid	●●	●●●●●	●	●●●●●	●●●●●	~ -7	

Viscosity at 25 °C [mPa's]:

- <5: very low viscosity
- 5–10: low viscosity
- 10–20: medium viscosity
- 20–50: high viscosity
- >50: very high viscosity

Surface tension [mN/m] (of emollients saturated with water):

- <25: very low
- 25–27: low
- 27–29: medium
- 29–31: high
- >31: very high

Spreadability according to spreading area in polyacrylamide substrate after 5 min [mm²] (of emollients saturated with water):

- <20: low spreading
- 20–27: medium spreading
- 27–35: high spreading
- >35: very high spreading

Polarity according to interfacial tension against water [mN/m] (of emollients saturated with water):

- >34: nonpolar
- 29–34: low polarity
- 20–29: medium polarity
- 10–20: high polarity
- ≤10: very high polarity

Solubility ranking for organic UV filters:

- very low solubility
- low solubility
- medium solubility
- high solubility
- very high solubility

WAXY LIPOPHILIC EMOLLIENTS

Versatile ingredients to create the ideal sensory profile in skin care products, these emollients leave behind a cared-for, silky skin feel without fatty and greasy residues.

PRODUCT NAME	INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES	
				FORM	Melting point [°C]
ABIL® Wax 9800	Stearyl Dimethicone	- Non-greasy skin feel	Liquid to waxy component for skin and hair care emulsions, color cosmetics and deodorant sticks. The silicone component provides optimum cosmetic properties like silky gloss on hair and a pleasant, non-greasy skin feel. The product is easy to emulsify and soluble in cosmetic oils. Has an emollient character and improves pigment dispersion.	Waxy paste	~26
TEGOSOFT® CR MB	Cetyl Ricinoleate	- Fully based on renewable sources - Eco-efficient process - Silky and caring skin feel - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Natural based highly pure cosmetic wax ester. Imparts silky, but non-oily skin feel. Melts at skin temperature. Especially suitable for skin care products. Produced by Evonik unique enzymatic process.	Waxy paste	~27
TEGOSOFT® MM MB	Myristyl Myristate	- Fully based on renewable sources - Eco-efficient process - Rich and caring skin feel - Shows very good wetting properties of hydrophobically coated pigments - Contributes to the production of certified sustainable palm oil according to the rules set out by RSPO Mass Balance Supply Chain Model	Natural based highly pure cosmetic wax. Imparts body to O/W emulsions, especially lotions. Leaves a pleasant soft skin feel. Produced by Evonik unique enzymatic process.	Pellets	~40
TEGOSOFT® SH	Stearyl Heptanoate	- Fully based on renewable sources - Caring skin feel - Provides silky skin feel with a cooling effect - Shows good wetting properties of hydrophobically coated pigments	Emollient which melts at skin temperature. Gives a silky, but non-oily skin feel. Especially suitable for skin care products.	Waxy paste	~28

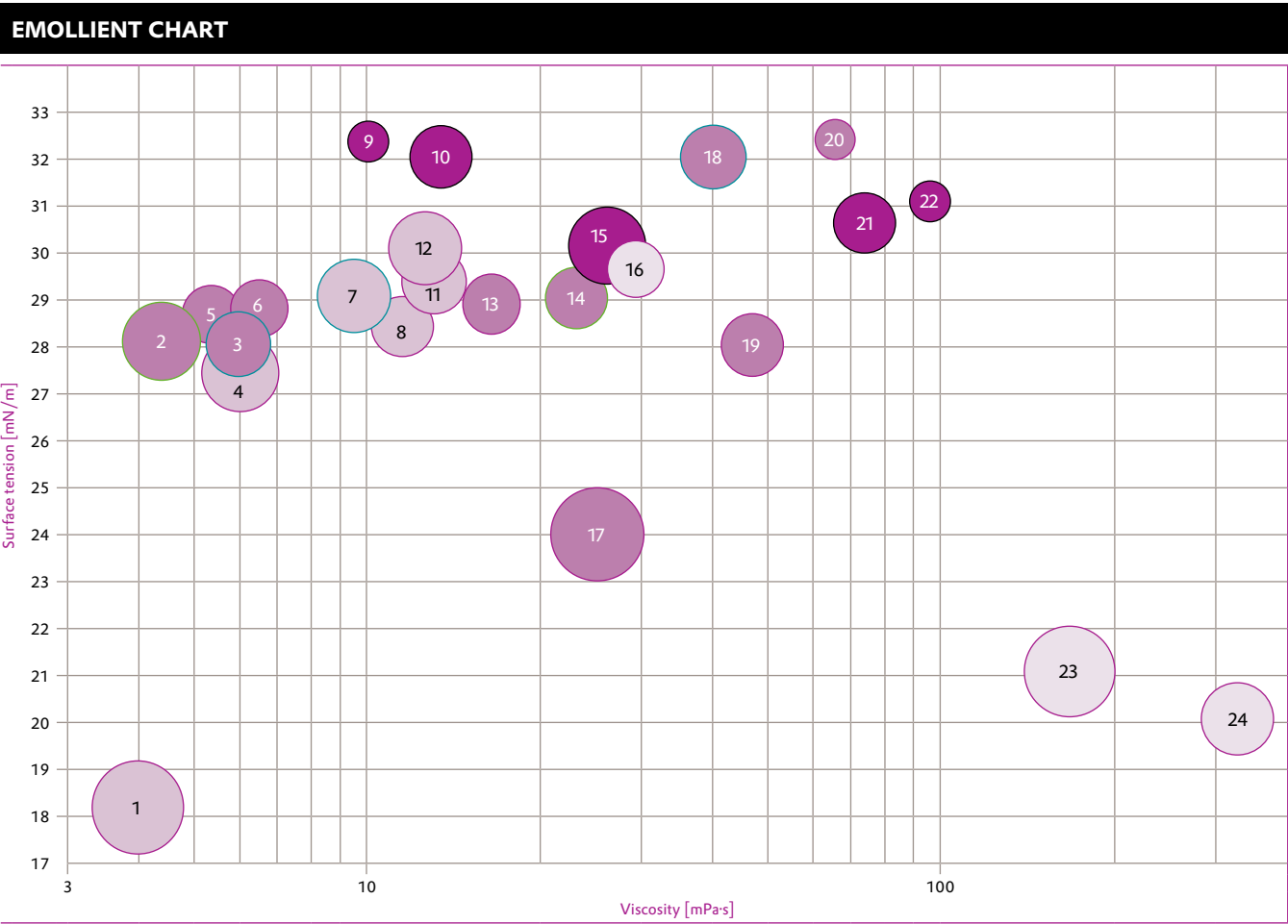
SENSORY ADDITIVES

Capable of providing special benefits to formulations: Film forming, mattifying, improving skin feel.

PRODUCT NAME		INCI NAME	BENEFITS	CHARACTERISTICS	PHYSICAL PROPERTIES		
					FORM	MELTING POINT [°C]	AVERAGE PARTICLE SIZE
SENSORY ADDITIVES							
TEGO® Feel C 10		Cellulose	<ul style="list-style-type: none">- Eco-friendly alternative to microplastics in leave-on applications- Compatible with oil in water as well as water in oil formulations and water-free systems	Natural cellulose fiber without derivatization or chemical modification. Sustainably sourced from forests all over Europe, mainly beech and spruce are processed to cellulose fibers with an average particle size of 30 µm, using a procedure employing renewable energy.	Powder		30 µm
TEGO® SP 13-1		Poly C10-30 Alkyl Acrylate	<ul style="list-style-type: none">- Forms more “hard” films- Matte appearance- Pronounced “dry feel”- SPF boosting- Superior water resistance- Provides wear resistance- Oil phase thickening- More compatible with cosmetic oils	Sensory additive based on stearyl-modified acrylate homopolymer. Film former for use in sun care, face care and color cosmetics. Oil phase thickening.	Pellets	~49	
TEGO® SP 13-6		Poly C10-30 Alkyl Acrylate	<ul style="list-style-type: none">- Forms more “soft” films- Glossy appearance- “Dry feel” with a slippery note- Superior SPF boosting- Water resistance- Provides wear resistance- Improved pigment dispersion- Shrinkage upon cooling which is beneficial in stick production	Sensory additive based on behenyl-modified acrylate homopolymer. Film former for use in specific color cosmetic applications, such as lip color, eye lash, eye shadow. Oil phase thickening.	Pellets	~66	
TEGO® SP 13 Sun Up		Poly C10-30 Alkyl Acrylate	<ul style="list-style-type: none">- Optimized film formation- SPF boosting- Improved pigment dispersion- “Dry feel” sensory- Widely applicable	High-performing multi-functional film former for sun care applications, enabling a superior SPF boosting through optimized film formation, excellent water resistance, improved dispersion of inorganic UV filters, as well as providing a “Dry feel”.	Pellets	43 - 71	

GUIDE TO EMOLLIENT SELECTION

Chart to identify the suitable emollient for your desired skin feel.



COLOR OF CIRCLES

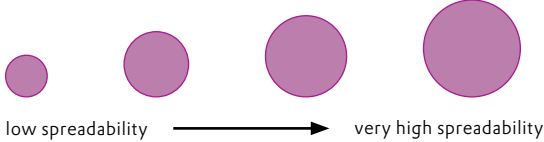
- very high polar
- medium polar
- low polar
- very low polar

COLOR OF OUTLINE

- fully vegetable based
- fully vegetable based and enzymatically produced

SIZE OF CIRCLES

Proportional to spreadability.
The smaller / bigger the size of circle
the lower / higher the spreadability.

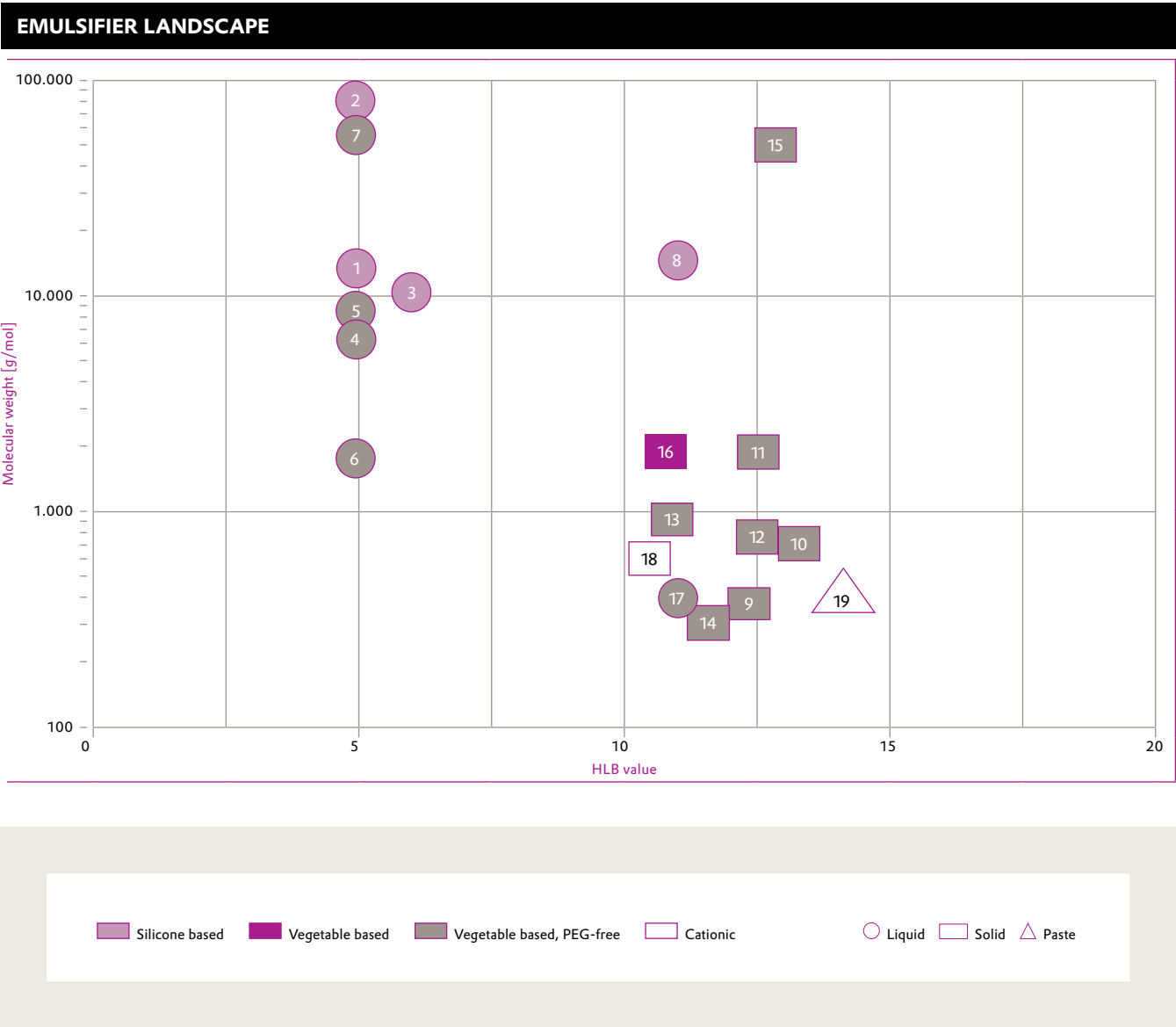


LIST OF PRODUCTS

No.	PRODUCT NAME	INCI NAME
1	Cyclopentasiloxane	Cyclopentasiloxane
2	dermofeel® sensolv MB	Isoamyl Laurate
3	TEGOSOFT® AC MB	Isoamyl Cocoate
4	TEGOSOFT® DEC	Diethylhexyl Carbonate
5	TEGOSOFT® M	Isopropyl Myristate
6	TEGOSOFT® P	Isopropyl Palmitate
7	TEGOSOFT® DC MB	Decyl Cocoate
8	TEGOSOFT® OP	Ethylhexyl Palmitate
9	TEGOSOFT® XC MB	Phenoxyethyl Caprylate
10	TEGOSOFT® TN	C12-15 Alkyl Benzoate
11	TEGOSOFT® OS	Ethylhexyl Stearate
12	TEGOSOFT® CO	Cetyl Ethylhexanoate
13	TEGOSOFT® CI	Cetearyl Isononanoate
14	TEGOSOFT® CT	Caprylic/Capric Triglyceride
15	TEGOSOFT® APM	PPG-3 Myristyl Ether
16	Mineral Oil	Mineral Oil
17	ABIL® Wax 9801	Cetyl Dimethicone
18	TEGOSOFT® OER MB	Oleyl Erucate
19	Octyldodecanol	Octyldodecanol
20	Avocado Oil	Persea Gratissima (Avocado) Oil
21	TEGOSOFT® E	PPG-15 Stearyl Ether
22	TEGOSOFT® PBE	PPG-14 Butyl Ether
23	ABIL® Wax 9840	Cetyl Dimethicone
24	ABIL® 350	Dimethicone

GUIDE TO EMULSIFIER SELECTION

Chart to identify the suitable emulsifier for your desired application.



LIST OF PRODUCTS				
No. PRODUCT NAME		CREAM	LOTION	SPRAY
W/O EMULSIFIER				
1	ABIL® EM 90	•	•	
2	ABIL® EM 180	•	•	
3	ABIL® EM 97 S	•	•	
4	ISOLAN® GPS	•	•	
5	ISOLAN® PDI	•	•	
6	ISOLAN® GI 34	•		
7	ISOLAN® 17 MB	•	•	•
O/W EMULSIFIER				
8	ABIL® Care XL 80 MB	•	•	•
9	AXOL® C 62 Pellets MB dermofeel® GSC SG	•	•	•
10	TEGO® Care PBS 6 MB		•	•
11	TEGO® Care APD 18 MB		•	
12	TEGO® Care 450 MB	•	•	
13	dermofeel® NC MB	•	•	
14	symbio®muls GC MB	•	•	
15	symbio®prot V MB		•	•
16	TEGO® Care 165	•	•	
17	TEGO® Care LTP MB	•	•	•
CATIONIC EMULSIFIER				
18	VARISOFT® TA 100	•	•	
19	VARISOFT® PATC	•	•	

ACTIVE INGREDIENTS

.....

Your partner for innovative, sustainable and high quality active ingredients! As a global supplier, we support our customers' success in the market with highly effective, cutting-edge active ingredients for cosmetics based on advanced claim support and consumer perceivable benefits.

With continuous innovation over the last 20 years, we have created a broad portfolio of active ingredients leveraging various sustainable technologies for skin and hair care applications. We are the market leader in ceramide technology and experts in peptides and hyaluronic acids. Driven by the latest market and consumer needs along with recent scientific research, we have expanded our focus to smart delivery of actives as well as advanced plant technologies. Our latest technology platform **"care biotics"** dedicates to the importance of a balanced skin microbiome.

Meeting the evolving consumers' needs with truly effective actives is our mission. With our state of the art claim sub-

stantiation, we provide proven efficacy targeting common consumer's concerns. The perceivable benefits include visible skin quality, age-defying effects, enhancing natural skin defense, as well as enhanced hair and scalp care. We support our customers by looking ahead into the future to recognize new trends and developments. We stay committed to our sustainability and social responsibility to achieve better cosmetic solutions for our customers and consumers.

Have we piqued your interest? We invite you to take a look at our wide portfolio of powerful actives. A detailed Actives catalogue is available.

DR. STRAETMANS

.....

The brand **Dr. Straetmans** is known for ground-breaking developments in the field of antimicrobials.

Under the trade names **dermosoft®** and **Verstatil®**, multifunctional and antimicrobial ingredients became synonyms for pioneering inventions in the field of preservation of cosmetic products. Consultancy and microbiological services are further elements of the approach to provide ideal preserving solutions for individual customer demands. Besides antimicrobial protection, the **dermofeel®** product line offers cosmetic additives able to effectively protect ingredients against oxidation. Expanding the term **"protection"**, the Evonik **Dr. Straetmans** portfolio comprises antimicrobial and antioxidant skin actives and beyond that a range of deodorant products.

Most products derive from natural, sustainable resources and are used in the main brands of certified natural cosmetics. Due to working with natural raw materials over decades, the brand **Dr. Straetmans** also stands for comprehensive expertise in natural cosmetics.





SUSTAINABILITY

Consumers today know their choices make a difference for the protection and beauty of both their skin and the natural world. At Evonik, we dedicate our research and development to indirectly enabling consumers to make a positive impact – for their personal wellbeing and that of the planet. We name our approach **CAREtain®**.

BECAUSE IT'S PERSONAL

OUR ATTITUDE TOWARDS SUSTAINABILITY

Our products are extremely personal – consumers quite literally put them on their skin – which means the ingredients are of the greatest importance. We're always striving to come up with better, more beneficial and nourishing formulas – so that consumers can fully experience and maintain their natural beauty. And it's this same attitude that we bring to the environment: to respect, nourish, preserve and enhance. Consumers, too, are clearly concerned about issues such as biodiversity loss, ocean littering and the over-exploitation of natural resources. No longer an abstract future scenario, this is a tangible reality even today, and for each and every one of us. Consumers today know their choices make a difference for the protection and beauty of both their skin and the natural world. At Evonik, we dedicate our research and development to indirectly enabling consumers to make a positive impact – for their personal wellbeing and that of the planet.

As a company, we're fully conscious of the impact our activities have on the environment and society. Sustainability aspects are involved within all business decisions and there's always scope for innovative new solutions.

CARE Solutions clearly aims for:

- **Carbon neutral processes**
- **Fair and ethical business practices**
- **Products for environmental friendly cosmetics**

This is why we've been working to move sustainability concerns to the core of our business activities – and to reconcile them with our business objectives. When it comes to our business processes, product portfolio and the raw materials we use, we're convinced that adopting a proactive rather than reactive stance to sustainability will benefit consumers just as much as society and the planet.

THE CAREtain® TOOLBOX OFFERS FULL TRANSPARENCY

Our most important objective – and greatest challenge – is to create and maintain transparency. Only transparency allows us to identify non-sustainable areas in the value chain and improve them effectively. While our efforts may not necessarily be visible to end consumers, we do our part to create differentiation options for cosmetics manufacturers, and the choices these manufacturers make are ultimately passed down to consumers.

Our **CAREtain® Toolbox** is a dynamic, ever-growing information system which has allowed us to quantify, qualify and make tangible our sustainability attitude – for our clients and us as a company. The toolbox currently maps the most important sustainability aspects with impact on sourcing, processing and application for our cosmetics ingredients. It includes such categories as RSPO-certified, biodegradability, COSMOS status, vegan and origin. With the **CAREtain® Toolbox**, Evonik aims to create transparency as well as a sustainable edge regarding its products and raw materials – and to provide its clients with an instrument for developing their own eco-optimized products.

For further information, please visit us on:
www.evonik.com/caretain

DISCLAIMER

This information and any recommendations, technical or otherwise, are presented in good faith and believed to be correct as of the date prepared. Recipients of this information and recommendations must make their own determination as to its suitability for their purposes. In no event shall Evonik Nutrition & Care GmbH assume liability for damages or losses of any kind or nature that result from the use of or reliance upon this information and recommendations. Evonik Nutrition & Care GmbH expressly disclaims any representations and warranties of any kind, whether express or implied, as to the accuracy, completeness, non-infringement, merchantability and/or

fitness for a particular purpose (even if Evonik Nutrition & Care GmbH is aware of such purpose) with respect to any information and recommendations provided. Reference to any trade names used by other companies is neither a recommendation nor an endorsement of the corresponding product, and does not imply that similar products could not be used. Evonik Nutrition & Care GmbH reserves the right to make any changes to the information and/or recommendations at any time, without prior or subsequent notice.

March 2020

EUROPE

FRANCE

PHONE +33 1 3475-1897

ITALY

PHONE +39 348 7317-359

RUSSIA

PHONE +7 495 721 2862

EXT. 577

SCANDINAVIA

PHONE +45 449 91-800

SPAIN

PHONE +34 93 772-2857

UNITED KINGDOM

PHONE +44 7773 003773

ASIA

CHINA

PHONE +86 21 6119 3894

INDIA

PHONE +91 22 6723-8891

INDONESIA

PHONE +62 21 882-8322

JAPAN

PHONE +81 3 5323-7370

SOUTH KOREA

PHONE +82 2 320-4784

THE AMERICAS

CANADA

PHONE +1 905 336-3423

BRAZIL

PHONE +55 11 3146-4139

MEXICO

PHONE +52 55 5483-1000

USA

PHONE +1 804 452-5616

AFRICA

SOUTH AFRICA

PHONE +27 11 697-0724

Evonik Nutrition & Care GmbH

Care Solutions

Goldschmidtstraße 100, 45127 Essen, Germany

P.O. Box, 45116 Essen

PHONE +49 201 173-2436

FAX +49 201 173-712436

personal-care@evonik.com

www.evonik.com/personal-care