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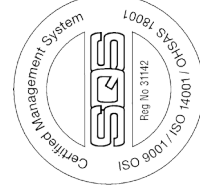
Industrial & Consumer Specialties

HOME CARE



what is precious to you?

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Clariant's Home Care Business Line offers the consumer goods industry a wide spectrum of technical innovations and solution-oriented products as the basis for laundry, cleaning and cleansing products.

Our portfolio comprises a multifaceted range of products that meet consumers' household needs efficiently and comprehensively. We are the ideal partner when it comes to developing all types of solutions and innovations related to laundry, cleaning and cleansing.

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Cleaning

Name	Application		Product Description	Chemical Description	CAS-Number	Appearance	Active content	Properties												
	Hard surface cleaning	Toilet & hygienic cleaning						Controlling of viscosity	Compatible with cationic formulations	Water dispersible	Hard water tolerance	High electrolyte compability	Particle stabilizer	Detergency booster	Low foaming surfactant					
Binder & Auxiliary																				
Genapol T 200	•	•	Solid nonionic surfactant, suitable for coating of enzymes, bleach activators and extrusion products. Excellent binder for toilet rim blocks and gels.	C16/18 alcohol ethoxylate	112-02-7	Liquid	29%	•	•											
Genapol T 250	•	•	Solid nonionic surfactant, suitable for coating of enzymes, bleach activators and extrusion products. Excellent binder for toilet rim blocks and gels.	C16/18 alcohol ethoxylate	112-03-8	Pellets	80%	•	•											
Genapol T 250 P	•	•	Solid nonionic surfactant, suitable for coating of enzymes, bleach activators and extrusion products. Excellent binder for toilet rim blocks and gels.	C16/18 alcohol ethoxylate	25322-68-3	Liquid	50%	•	•										•	
Genapol T 500 P	•	•	Solid nonionic surfactant, suitable for coating of enzymes, bleach activators and extrusion products. Excellent binder for toilet rim blocks and gels.	C16/18 alcohol ethoxylate	85736-63-6	Liquid	40%	•	•										•	
Biocide																				
JMAC Composite PG	•		Low toxicity biocide for complete protection of household product. Low dose rate, high efficiency.	Silver chloride on titanium dioxide	91995-81-2	Paste	80%	•	•											
JMAC S10	•		Low toxicity biocide for complete protection of household product. Low dose rate, high efficiency.	Silver chloride on titanium dioxide																
Nipacide PE	•	•	preservative for products during storage	2-phenoxyethanol	68551-12-2	Liquid	100%	•	•	•										
Bleach activator																				
Peractive LAC	•		Disinfectant for surgery material. In situ release of peracetic acid.	Acetyl caprolactam	68551-12-2	Liquid to pasty	100%	•	•	•										
Corrosion inhibitor																				
Hostacor IT	•	•	Excellent corrosion inhibitor for iron or steel in alkaline solution, low aluminium staining and zinc corrosion. Together with Hostaphat OPS it can be used to formulate aluminium cleaners.	Alkanolaniline salt of an acylamidoacetic acid	1006232-83-1	Viscous liquid	100%	•	•	•										
Hostaphat OPS 30	•	•	Solubilizer or hydrotrope for nonionic detergents in liquid cleaning agents at high pH values, corrosion inhibitor for Al, Fe, Zn in alkaline systems	Octane phosphonic acid aq.	34398-01-1	Liquid	100%	•	•	•										
Hostaphat OPS 75 E	•	•	Solubilizer or hydrotrope for nonionic detergents in liquid cleaning agents at high pH values, corrosion inhibitor for Al, Fe, Zn in alkaline	Octane phosphonic acid in aqueous solution with ethanol	34398-01-1	Liquid	90%	•	•	•										
Defoamer																				
Antimussol 3470	•		Water-insoluble defoamer for surfactant-containing I&I cleaning liquors of all kinds, especially for cleaning glass, metal and other solid surfaces.	Mixture of nitrogen-containing substances: alkylisononamide, glycol and ethoxylate	34398-01-1	Liquid	80%	•	•	•										
Antimussol 3472 N	•		Water-soluble defoamer for surfactant-containing I&I cleaning liquors.	Mixture of nitrogen-containing, surface-active substances: alkylisononamide, glycol, quat and ethoxylate	169107-21-5	Liquid to pasty	100%	•	•	•										
Antimussol 4459 fl	•		Defoamer component for watery I&I formulations	Aqueous dispersion of a polysiloxane fatty acid derivative	169107-21-5	Liquid	80%	•	•	•										
Antimussol FN	•		Defoamer for service water, waste water and cleaning agent formulations	Mixture of water-insoluble foam-suppressing agents																
Antimussol ZI	•		Water-insoluble defoamer for I&I applications	N-(2-ethylhexyl)-isononane acid amide																
Genapol DF 5050	•		Defoaming blend of surface-active substances for Industrial Cleaners	Mixture of non-ionic and cationic surface-active substances with solubilizer																

Laundry

Name	Application				Product Description	Chemical Description	CAS-Number	Appearance	Active content	Properties															
	Pre-treatment	Laundry & powder tabs	Laundry liquids	Fabric softener						Controlling of viscosity	Compatible with cationic formulations	Water dispersible	Hard water tolerance	High electrolyte compability	Particle stabilizer	Detergency booster	Low foaming surfactant								
Surfactant (cationic)																									
Genamin CTAC				•	Cationic surfactant for hard surface cleaners and liquid laundry detergents. Can be used as softening agents in softeners in liquid laundry.	Cetyl trimethyl ammonium chloride	68439-49-6	waxy solid	100%	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Genamin STAC				•	Cationic surfactant for hard surface cleaners and liquid laundry detergents. Can be used as softening agents in softeners in liquid laundry.	Stearyl trimethyl ammonium chloride	68439-49-6	waxy solid	100%	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Praepagen HEQ 10	•	•	•	•	Detergency booster in presence of anionic-based formulations (HDWL) and cationic cleaner. Easily dosed, efficient, versatile.	Alkyl hydroxyethyl dimethyl ammonium chloride	68439-49-6	Powder	100%	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Praepagen HY	•	•	•	•	Detergency booster in presence of anionic-based formulations (HDWL) and cationic cleaner. Easily dosed, efficient, versatile.	Alkyl hydroxyethyl dimethyl ammonium chloride	68439-49-6	Powder	100%	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Praepagen WK				•	Softener quat for use outside EU	Dihydrogenated tallow fatty alkyl dimethyl ammonium chloride aq. in isopropanol		Powder	20% (AgCl)		•														
Surfactant (nonionic)																									
Genapol LA 030	•	•	•	•	Component for associative thickening for surfactant systems and cleaners.	Lauryl alcohol ethoxylate	1888-91-0	Liquid	95%	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Genapol LA 070	•	•	•	•	Cleaner & detergent component, Wetting agent.	Lauryl alcohol ethoxylate	10543-57-4 / 9000-11-7	Liquid	98%																
Genapol O 080	•	•	•	•	Wetting agents, dispersing agents, special cleaning agents, industrial cleaning agents, emulsifiers.	Oleyl alcohol ethoxylate																			
Genapol OX 070	•	•	•	•	Cleaner & detergent component, Wetting agent.	C12/15 Oxo-alcohol polyglycol ether		Liquid	85%																
Genapol OX 100	•	•	•	•	Cleaner & detergent component, Wetting agent.	C12/15 Oxo-alcohol polyglycol ether																			
Genapol UD 050	•	•	•	•	Cleaner & detergent component, wetting agent.	C11-oxo alcohol polyglycol ether	4724-48-5	Paste	30%																
Genapol UD 079	•	•	•	•	Cleaner & detergent component, Wetting agent	C11-oxo alcohol polyglycol ether	4724-48-5	liquid	75%																
Genapol UD 080	•	•	•	•	Cleaner & detergent component, Wetting agent	C11-oxo alcohol polyglycol ether																			
Genapol UD 088	•	•	•	•	Cleaner & detergent component, Wetting agent	C11-oxo alcohol polyglycol ether		Liquid	100%																
Genapol XS 070	•	•	•	•	Cleaner & detergent component, Wetting agent	Iso-undecyl alcohol ethoxylate		Liquid	80%																
Genapol XS 088	•	•	•	•	Cleaner & detergent component, Wetting agent	Iso-undecyl alcohol ethoxylate		liquid	20%																
							93820-33-8	Liquid	100%																
								liquid	75%																

Cleaning

Name	Application		Product Description	Chemical Description	CAS-Number	Appearance	Active content	Properties															
	Hard surface cleaning	Toilet & hygienic cleaning						Controlling of viscosity	Compatible with cationic formulations	Water dispersible	Hard water tolerance	High electrolyte compability	Particle stabilizer	Detergency booster	Low foaming surfactant								
Defoamer																							
Genapol DF 7525	•		Deforming blend of surface-active substances for Industrial Cleaners	Mixture of non-ionic and cationic surface-active substances		Liquid	50%		•			•											
Rheology Modifier																							
Genapol LT		•	Efficient rheology modifier for surfactant systems. Applicable over pH range from 4-9. Especially useful for thickening of nonionic formulations. Only for Detergent use outside EU.	Blend of surfactants		Liquid	70%		•	•													
Hostagel AVS	•		Thickener for low-surfactant containing aqueous solutions. Use limited to pH values from > 4.	Sodium salt of a polymeric sulphonic acid partially neutralized		Liquid	90%			•	•												
Hostagel PH 1	•	•	Efficient rheology modifier for surfactant systems. Applicable over pH range from 0-5. Especially useful for thickening of acids, e.g. in toilet cleaners.	Blend of surfactants		Liquid	90%			•	•												
Hostagel TAC		•	Rheology modifier for surfactant systems, pre-neutralized, easy to use, providing formulations with excellent yield force, even at very low polymer concentration and low viscosity. Applicable over a broad pH range (3-9).	Polymeric sulfonic acid, neutralized	91995-81-2	Paste	90%			•	•												
Solvent																							
Dipropylenglykol DME	•		versatile and environmentally friendly solvent and an established replacement for NMP	Dipropylene glycol dimethyl ether	91995-81-2	Paste	80%			•	•												
Genapol BA 040		•	Low VOC, suitable to replace volatile solvents like glycol ethers in hard surface cleaners to improve cleaning performance and to adjust cloud point.	Benzyl alcohol ethoxylate																			
Surfactant (amphoteric)																							
Genagen CAB 818	•	•	Foam and detergency booster. Good viscosity raising properties. Good skin compatibility in combination with anionic surfactant.	Cocamidopropyl betaine		Powder	100%												•				
Genagen KB	•	•	Good viscosity raising properties along with good skin compatibility, especially in combination with anionic surfactants.	Coco dimethyl betaine		Liquid	70%			•	•												
Genaminox CHE	•		Foam and detergency booster, excellent grease remover, stable against hydrogen peroxide bleach.	Cocoyldiethoxy amineoxide		Liquid	70%			•	•												
Genaminox CSL	•	•	Stable against hydrogen peroxide, chlorine bleach and strong alkaline and acidic conditions. Excellent viscosity adjusting properties. Especially suitable for toilet cleaners.	Coco dimethyl amineoxide		Liquid	70%			•	•												
Genaminox LA	•	•	Stable against hydrogen peroxide, chlorine bleach and strong alkaline and acidic conditions. Excellent viscosity adjusting properties	Lauryl dimethyl amineoxide		Dispersion	60%			•	•								•				
Surfactant (anionic)																							
Emulsogen 4616	•	•	emulsifier with dispersing properties	blend of ether carboxylic acids																			
Emulsogen CIO 050	•	•	Electrolyte and hard water stable surfactant with good lime soap dispersing properties. Low foaming. Can be blended with Emulsogen COL types to give relatively low foaming dispersing / cleaning agents.	Iso-octyl ether carboxylic acid aq.	68891-38-3	Paste	69%			•	•								•				
Emulsogen CNO 080	•	•	Electrolyte and hard water stable (anionic) surfactant with excellent lime soap dispersing properties. Medium foaming.	Octyl ether carboxylic acid aq.	68439-57-6	Liquid	40%												•				
Emulsogen COL 020	•	•	Electrolyte and hard water stable (anionic) surfactant with excellent lime soap dispersing properties. Low foaming.	Oleyl ether carboxylic acid aq.																			
Emulsogen COL 050	•	•	Electrolyte and hard water stable (anionic) surfactant with excellent lime soap dispersing properties. Medium foaming.	Oleyl ether carboxylic acid aq.																			

Cleaning

Name	Application		Product Description	Chemical Description	CAS-Number	Appearance	Active content	Properties															
	Hard surface cleaning	Toilet & hygienic cleaning						Controlling of viscosity	Compatible with cationic formulations	Water dispersible	Hard water tolerance	High electrolyte compability	Particle stabilizer	Detergency booster	Low foaming surfactant								
Surfactant (anionic)																							
Emulsogen COL 100	•	•	Electrolyte and hard water stable (anionic) surfactant with excellent lime soap dispersing properties. Medium foaming.	Oleyl ether carboxylic acid aq.	137-16-6	Liquid	30%						•										
Emulsogen DTC 070	•	•	Electrolyte and hard water stable (anionic) surfactant with excellent lime soap dispersing properties. Medium foaming.	Tridecyl ether carboxylic acid aq.	25322-68-3	Liquid	50%	•	•	•	•	•											
Emulsogen EPA 1954	•	•	anionic surfactant	C12/C14 alkyl sulfate, sodium salt																			
Genapol LRO Paste	•	•	Excellent foaming agent	Lauryl diglycol ether sulphate sodium salt	85736-63-6	Liquid	40%	•	•	•	•	•											
Genopur ASA	•	•	Solubilizer or hydrotrope for nonionic detergents in liquid cleaning agents at high pH values not compatible with EC Det. Reg. EC 648/24.	Alkenyl dicarboxylic acid anhydride																			
Surfactant (anionic)																							
Hostapur OS liq	•	•	High foaming primary surfactant for hand dishwashing liquids. Low stickiness to textile fibres; especially for carpet and upholstery cleaners. Low tendency to build up viscosity therefore suitable for use in 1&I cleaners.	C14-16 alpha olefin sulphionate sodium salt	68551-12-2	Liquid	100%	•	•	•	•	•											
Hostapur OSB	•	•	Low tendency to build up viscosity therefore suitable for use in 1&I cleaners. Primary surfactant for hand dishwashing liquids.	C14-16 alpha olefin sulphionate sodium salt	1006232-83-1	Viscous liquid	100%	•	•	•	•	•											
Medialan LD	•	•	Excellent foaming power in electrolytes-containing solutions.	Lauryl sarcoside sodium salt	34398-01-1	Liquid	100%	•	•	•	•	•											
Zeliquid LP 2	•	•	anionic wetting agent and emulsifier	Lauryl polyethylene glycol ethersulfate ammonium salt in butoxy ethanol	34398-01-1	Liquid to pasty	100%	•	•	•	•	•											
Surfactant (cationic)																							
Genamin CTAC	•	•	Cationic surfactant for hard surface cleaners and liquid laundry detergents. Can be used as softening agents in softeners in liquid laundry.	Cetyl trimethyl ammonium chloride	34398-01-1	Liquid	80%	•	•	•	•	•											
Genamin STAC	•	•	Cationic surfactant for hard surface cleaners and liquid laundry detergents. Can be used as softening agents in softeners in liquid laundry.	Stearyl trimethyl ammonium chloride	169107-21-5	Liquid to pasty	100%	•	•	•	•	•											
Präepagen HEQ 10	•	•	Detergency booster in presence of anionic-based formulations (HDWL) and cationic cleaner. Easily dosed, efficient, versatile.	Alkyl hydroxyethyl dimethyl ammonium chloride	169107-21-5	Paste	60%	•	•	•	•	•											
Präepagen HY	•	•	Detergency booster in presence of anionic-based formulations (HDWL) and cationic cleaner. Easily dosed, efficient, versatile.	Alkyl hydroxyethyl dimethyl ammonium chloride	169107-21-5	Paste	40%	•	•	•	•	•											
Surfactant (nonionic)																							
Emulsogen LP	•	•	Emulsifier	Alkyl polyglycol ether		pasty	40%																
Emulsogen M	•	•	Emulsifier	Fatty alcohol polyglycol ether																			
Genagen C 100	•	•	Emulsifier	fatty acid ethoxylate		liquid	52%	•															
Genamin C 050	•	•	Surfactant for the chemical-technical industry	Fatty amine ethoxylate																			
Genamin C 100	•	•	Surfactant for the chemical-technical industry	Fatty amine ethoxylate																			
Genamin C 150	•	•	Surfactant for the chemical-technical industry	Fatty amine ethoxylate																			
Genamin C 200	•	•	Surfactant for the chemical-technical industry	Fatty amine ethoxylate																			
Genamin LAP 100 D	•	•	Surfactant for the chemical-technical industry	Fatty amine ethoxylate																			
Genamin O 020 special	•	•	viscosifying agent for acidic formulations	Fatty Amine Ethoxylate																			
Genamin O 050	•	•	Surfactant for the chemical-technical industry	Fatty amine ethoxylate																			

Dishwash

Name	Application			Product Description	Chemical Description	CAS-Number	Appearance	Active content	Properties						
	Automatic dish-washing	Automatic dish-washing rinses	Hand dish-washing						Controlling of viscosity	Compatible with cationic formulations	Water dispersible	Hard water tolerance	High electrolyte compability	Particle stabilizer	Detergency booster
Surfactant (anionic)															
Medialan LD	•			Excellent foaming power in electrolytes-containing solutions.	Lauryl sarcoside sodium salt	57635-48-0	Paste	89%	•	•	•	•	•	•	•
Surfactant (cationic)															
Praepagen HEQ 10			•	Detergency booster in presence of anionic-based formulations (HDWL) and cationic cleaner. Easily dosed, efficient, versatile.	Alkyl hydroxyethyl dimethyl ammonium chloride	68412-55-5	Liquid	90%							
Praepagen HY			•	Detergency booster in presence of anionic-based formulations (HDWL) and cationic cleaner. Easily dosed, efficient, versatile.	Alkyl hydroxyethyl dimethyl ammonium chloride	85586-07-8 68891-38-3 119415-04-2	liquid Paste Liquid	30% 69% 100%							•
Surfactant (nonionic)															
Genapol LA 030			•	Component for associative thickening for surfactant systems and cleaners.	Lauryl alcohol ethoxylate	68439-57-6	Liquid	40%							•
Genapol LA 070			•	Cleaner & detergent component, Wetting agent.	Lauryl alcohol ethoxylate										•
Genapol OX 070			•	Cleaner & detergent component, Wetting agent.	C12/15 Oxo-alcohol polyglycol ether	68439-57-6	Powder	90%							•
Genapol UD 050			•	Cleaner & detergent component, wetting agent.	C11-oxo alcohol polyglycol ether										•
Genapol UD 079			•	Cleaner & detergent component, Wetting agent	C11-oxo alcohol polyglycol ether	137-16-6	Liquid	30%							•
Genapol UD 080			•	Cleaner & detergent component, Wetting agent	C11-oxo alcohol polyglycol ether	111-76-2	liquid	50%							•
Genapol UD 088															
Genapol UD 088			•	Cleaner & detergent component, Wetting agent	C11-oxo alcohol polyglycol ether	112-02-7	Liquid	29%							•
Genapol XS 070			•	Cleaner & detergent component, Wetting agent	Iso-undecyl alcohol ethoxylate										•
Genapol XS 088			•	Cleaner & detergent component, Wetting agent	Iso-undecyl alcohol ethoxylate	112-03-8	Pellets	80%							•
Genapol XS 118			•	Cleaner & detergent component, wetting agent	Iso-undecyl alcohol ethoxylate										•
GlucoPure Deg			•	efficient co-surfactant for hand dishwashing liquids, containing approx. 10% of ethanol	Lauroyl/Myristoyl Methyl Glucamide (and) Alcohol denat.	25322-68-3	Liquid	50%							•
GlucoPure Foam			•	efficient co-surfactant combination sustainability and performance for Hand Dishwashing Liquid Detergents, with the additional benefits of no aqua toxicity labelling and skin mildness.	Cocoyl Methyl Glucamide	85736-63-6	Liquid	40%							•
GlucoPure Foam AP															
GlucoPure Foam AP			•	efficient co-surfactant combination sustainability and performance for Hand Dishwashing Liquid Detergents, with the additional benefits of no aqua toxicity labelling and skin mildness.	Cocoyl Methyl Glucamide	68920-66-1	liquid	100%							•
GlucoPure Sense			•	sugar based co-surfactant giving sensorial benefits to mild formulations	Sunfloweroyl Methyl Glucamide	61791-14-8 61791-14-8 61791-14-8 61791-14-8 90640-43-0 25307-17-9 26635-93-8	liquid liquid liquid liquid pasty liquid liquid	100% 100% 100% 100% 100% 100% 100%							•

Cleaning

Name	Application		Product Description	Chemical Description	CAS-Number	Appearance	Active content	Properties																
	Hard surface cleaning	Toilet & hygienic cleaning						Controlling of viscosity	Compatible with cationic formulations	Water dispersible	Hard water tolerance	High electrolyte compability	Particle stabilizer	Detergency booster	Low foaming surfactant									
Surfactant (nonionic)																								
Genamin O 080	•		Surfactant for the chemical-technical industry	Fatty amine ethoxylate		liquid	100%	•																
Genamin O 200	•		Surfactant for the chemical-technical industry	Fatty amine ethoxylate																				
Genamin T 050	•		Surfactant for the chemical-technical industry	Fatty amine ethoxylate		Liquid	70%	•	•															
Genapol BE 2410	•	•	Extremely low foaming surfactant with excellent chemical and thermal stability. Especially suitable for high alkaline powder cleaners.	Lauryl alcohol ethoxylate butyl ether																				
Genapol BE 2805	•	•	Extremely low foaming surfactant with excellent chemical and thermal stability. Especially suitable for high alkaline powder cleaners.	Coco alcohol ethoxylate butyl ether		Wax-like	100%																	
Genapol BE 2810	•	•	Extremely low foaming surfactant with excellent chemical and thermal stability. Especially suitable for high alkaline powder cleaners.	Coco alcohol ethoxylate butyl ether		liquid	90%																	
Genapol C 100	•		Dispersing agent and emulsifier	Fatty alcohol ethoxylate																				
Genapol C 200	•	•	Dispersing agent and emulsifier	Coconut fatty alcohol polyglycol ether	69227-22-1	Liquid	100%			•														
Genapol EP 0244	•		Excellent for high pressure cleaners	C10-12 fatty alcohol EO/PO adduct	68439-51-0	Liquid	100%			•														
Genapol EP 1182	•		wetting agents for Industrial cleaners	fatty alcohol alkoxylate																				
Genapol EP 2424	•		Low foaming surfactant for all type of cleaners.	Lauryl alcohol EO/PO adduct	120313-48-6	liquid	100%			•														
Genapol EP 2454	•		Excellent low foaming surfactant for all types of cleaners and laundry liquids.	Lauryl alcohol EO/PO adduct	120313-48-6	Liquid	100%			•														
Genapol EP 2464	•		Low foaming surfactant for all type of cleaners	Lauryl alcohol EO/PO adduct	120313-48-6	Liquid	100%			•														
Genapol EP 2484	•		Low foaming surfactant for all type of cleaners	Lauryl alcohol EO-PO adduct		liquid	52%			•														
Genapol EP 2544	•		Excellent low foaming surfactant for all types of cleaners and laundry liquids. Suitable for high pressure cleaners.	C12/15 oxo alcohol EO-PO adduct		liquid	50%																	
Genapol EP 2552	•		Excellent low foaming surfactant for all types of cleaners and laundry liquids. Suitable to replace defoamers in heavy duty powders.	C12/15 oxo alcohol EO-PO adduct																				
Genapol EP 2564	•		Excellent low foaming surfactant for all types of cleaners and laundry liquids.	C12/15 oxo alcohol EO-PO adduct	61789-40-0	Liquid	30%			•														
Genapol EP 2584	•		Excellent low foaming surfactant for all types of cleaners and laundry liquids.	C12/15 oxo alcohol EO-PO adduct	61791-47-7	Liquid	37%			•														
Genapol LA 030	•	•	Component for associative thickening for surfactant systems and cleaners.	Lauryl alcohol ethoxylate	61788-90-7	Liquid	30%			•														
Genapol LA 050	•	•	Cleaner & detergent component, wetting agent.	Lauryl alcohol ethoxylate						•														
Genapol LA 070	•	•	Cleaner & detergent component, Wetting agent.	Lauryl alcohol ethoxylate	1643-20-5	Liquid	30%			•														
Genapol LA 080	•	•	Cleaner & detergent component, Wetting agent.	Lauryl alcohol ethoxylate						•														
Genapol O 080		•	Wetting agents, dispersing agents, special cleaning agents, Industrial cleaning agents, emulsifiers.	Oleyl alcohol ethoxylate																				
Genapol OX 070	•	•	Cleaner & detergent component, Wetting agent.	C12/15 Oxo-alcohol polyglycol ether	57635-48-0	Paste	89%																	
Genapol OX 100	•	•	Cleaner & detergent component, Wetting agent.	C12/15 Oxo-alcohol polyglycol ether	68891-38-3	Paste	69%																	
Genapol PF 10	•		Low-foaming, nonionic surfactant for the chemical industry	EO/PO block copolymer	68439-57-6	Liquid	40%																	
Genapol PF 20	•		Low-foaming, nonionic surfactant for the chemical industry	EO/PO block copolymer																				

Dishwash

Name	Application			Product Description	Chemical Description	CAS-Number	Appearance	Active content	Properties															
	Automatic dish-washing	Automatic dish-washing	Hand dish-washing						Controlling of viscosity	Compatible with cationic formulations	Water dispersible	Hard water tolerance	High electrolyte compability	Particle stabilizer	Detergency booster	Low foaming surfactant								
Preservative Booster																								
Emulsogen GSC			•	preservative booster for hand dishwashing liquids	Sorbitan caprylate	26635-93-8	liquid	100%	•	•	•	•	•	•	•	•	•							
Rheology Modifier																								
Hostagel VB			•	Reduces effectively the viscosity of hand dishwashing liquids. Additionally prevents drying of skin and enhances mildness of formulation.	Aqueous solution of nonionic polyester of polypropylene terephthalate.	26635-93-8	liquid	100%	•	•	•	•	•	•	•	•	•							
Rinse aid																								
Genapol EC 50		•		Excellent low foaming surfactant and rinse aid for automatic dishwashing liquids, tabs and rinses. Great overall rinse and drying performance. Ideal for P-free tablets.	Modified alcohol polyglycol ether	146340-16-1	Liquid	98%	•	•	•	•	•	•	•	•	•							
Genapol EC 50 M 90		•	•	Excellent low foaming surfactant and rinse aid for automatic dishwashing liquids, tabs and rinses. Great overall rinse and drying performance. Ideal for P-free tablets.	Modified alcohol polyglycol ether	146340-16-1	Liquid	85%	•	•	•	•	•	•	•	•	•							
Genapol EP 2454		•	•	Excellent low foaming surfactant and rinse aid for automatic dishwashing liquids, tabs and rinses.	Lauryl alcohol EO/PO adduct	61791-13-1	Wax	100%	•	•	•	•	•	•	•	•	•							
Genapol EP 2464		•	•	Excellent low foaming surfactant and rinse aid for automatic dishwashing liquids, tabs and rinses.	Lauryl alcohol EO/PO adduct	68154-97-2	Liquid	100%	•	•	•	•	•	•	•	•	•							
Genapol EP 2484		•	•	Excellent low foaming rinse surfactant	Lauryl alcohol EO-PO adduct	103818-93-5	liquid	100%	•	•	•	•	•	•	•	•	•							
Genapol EP 2564		•	•	Excellent low foaming surfactant and rinse aid for automatic dishwashing liquids, tabs and rinses.	C12/15 oxo alcohol EO-PO adduct	68439-51-0	Liquid	100%	•	•	•	•	•	•	•	•	•							
Genapol EP 2584		•	•	Excellent low foaming surfactant and rinse aid for automatic dishwashing liquids, tabs and rinses.	C12/15 oxo alcohol EO-PO adduct	69227-22-1	Liquid	100%	•	•	•	•	•	•	•	•	•							
GlucoPure Sense		•	•	sugar based co-surfactant giving sensorial benefits to mild formulations	Sunfloweroyl Methyl Glucamide	68439-51-0	liquid	100%	•	•	•	•	•	•	•	•	•							
GlucoPure Wet			•	excellent wetting agent	Capryloyl/Caproyl Methyl Glucamide	120313-48-6	Liquid	100%	•	•	•	•	•	•	•	•	•							
Surfactant (amphoteric)																								
Genagen CAB 818			•	Foam and detergency booster. Good viscosity raising properties. Good skin compatibility in combination with anionic surfactant.	Cocamidopropyl betaine	120313-48-6	Liquid	100%	•	•	•	•	•	•	•	•	•							
Genaminox CHE			•	Foam and detergency booster, excellent grease remover, stable against hydrogen peroxide bleach.	Cocoyldiethoxy amineoxide	120313-48-6	Liquid	100%	•	•	•	•	•	•	•	•	•							
Genaminox CSL			•	Stable against hydrogen peroxide, chlorine bleach and strong alkaline and acidic conditions. Excellent viscosity adjusting properties. Especially suitable for toilet cleaners.	Coco dimethyl amineoxide	68551-12-2	Liquid	100%	•	•	•	•	•	•	•	•	•							
Genaminox LA			•	Stable against hydrogen peroxide, chlorine bleach and strong alkaline and acidic conditions. Excellent viscosity adjusting properties	Lauryl dimethyl amineoxide	68439-50-9	Liquid	100%	•	•	•	•	•	•	•	•	•							
Surfactant (anionic)																								
Emulsogen COL 100			•	Electrolyte and hard water stable (anionic) surfactant with excellent lime soap dispersing properties. Medium foaming.	Oleyl ether carboxylic acid aq.	9004-98-2	Liquid to pasty	100%	•	•	•	•	•	•	•	•	•							
Genapol LRO Paste			•	Excellent foaming agent	Lauryl diglycol ether sulphate sodium salt	1006232-83-1	Viscous liquid	100%	•	•	•	•	•	•	•	•	•							
Hostapur OS liq			•	High foaming primary surfactant for hand dishwashing liquids. Low stickiness to textile fibres; especially for carpet and upholstery cleaners. Low tendency to build up viscosity therefore suitable for use in I&I cleaners .	C14-16 alpha olefin sulphonate sodium salt	1006232-83-1	Paste	100%	•	•	•	•	•	•	•	•	•							
							liquid	100%																
							liquid	100%																

Cleaning

Name	Application			Product Description	Chemical Description	CAS-Number	Appearance	Active content	Properties												
	Hard surface cleaning	Toilet & hygienic cleaning							Controlling of viscosity	Compatible with cationic formulations	Water dispersible	Hard water tolerance	High electrolyte compability	Particle stabilizer	Detergency booster	Low foaming surfactant					
Surfactant (nonionic)																					
Genapol PF 40													Low-foaming, nonionic surfactant for the chemical industry								
Genapol UD 050	•	•	•	Cleaner & detergent component, wetting agent.	C11-oxo alcohol polyglycol ether	34398-01-1	Liquid	100%	•	•	•	•									
Genapol UD 079	•	•	•	Cleaner & detergent component, Wetting agent	C11-oxo alcohol polyglycol ether	34398-01-1	Liquid	90%	•	•	•	•									
Genapol UD 080	•	•	•	Cleaner & detergent component, Wetting agent	C11-oxo alcohol polyglycol ether	34398-01-1	Liquid to pasty	100%	•	•	•	•									
Genapol UD 088	•	•	•	Cleaner & detergent component, Wetting agent	C11-oxo alcohol polyglycol ether	34398-01-1	Liquid	80%	•	•	•	•									
Genapol XS 070	•	•	•	Cleaner & detergent component, Wetting agent	Iso-undecyl alcohol ethoxylate	169107-21-5	Liquid to pasty	100%	•	•	•	•									
Genapol XS 088	•	•	•	Cleaner & detergent component, Wetting agent	Iso-undecyl alcohol ethoxylate	169107-21-5	Liquid	80%	•	•	•	•									
Genapol XS 118	•	•	•	Cleaner & detergent component, wetting agent	Iso-undecyl alcohol ethoxylate	169107-21-5	Liquid	80%	•	•	•	•									
Glucopure Wet	•	•	•	mild sugar-surfactant combining fast soap scum removal and mildness to plastic materials	Capryloyl/Caproyl Methyl Glucamide		Liquid	50%	•												

Dishwash

Name	Application			Product Description	Chemical Description	CAS-Number	Appearance	Active content	Properties												
	Automatic dish-washing	Automatic dish-washing rinses	Hand dish-washing						Controlling of viscosity	Compatible with cationic formulations	Water dispersible	Hard water tolerance	High electrolyte compability	Particle stabilizer	Detergency booster	Low foaming surfactant					
Binder & Auxiliary																					
Polyglykol 1500 PS	•			Binder for dishwashing and laundry tabs and multi-phase products.	Polyethy/ene glykol	25322-68-3	Sprayed powder	100%	•	•	•	•									
Polyglykol 1500 S	•		•	Binder for dishwashing and laundry tabs and multi-phase products.	Polyethy/ene glykol	25322-68-3	Flakes	100%	•	•	•	•									
Polyglykol 300	•		•	For use as solvent or humectant	Polyethy/ene glykol	25322-68-3	Flakes	100%	•	•	•	•									
Polyglykol 3350 P	•			Binder for dishwashing and laundry tabs and multi-phase products.	Polyethy/ene glykol	25322-68-3	Powder	100%	•	•	•	•									
Polyglykol 3350 PS	•			Binder for dishwashing and laundry tabs and multi-phase products.	Polyethy/ene glykol	25322-68-3	Sprayed powder	100%	•	•	•	•									
Polyglykol 400	•		•	For use as solvent or humectant	Polyethy/ene glykol	25322-68-3	Flakes	100%	•	•	•	•									
Polyglykol 4000 P	•			Binder for dishwashing and laundry tabs and multi-phase products.	Polyethy/ene glykol	25322-68-3	Powder	100%	•	•	•	•									
Polyglykol 4000 PS	•			Binder for dishwashing and laundry tabs and multi-phase products.	Polyethy/ene glykol	25322-68-3	Sprayed powder	100%	•	•	•	•									
Polyglykol 6000 PS	•			Binder for dishwashing and laundry tabs and multi-phase products.	Polyethy/ene glykol	25322-68-3	Sprayed powder	100%	•	•	•	•									
Polyglykol 8000 PS				Binder for laundry tabs	Polyethy/ene glycol	25322-68-3	Powder	100%	•	•	•	•									