H HAL Chem	JPT icals	Detergents	Cosmetics	Pharma	Agro	Food	Feed	Colour & Coatings	Construction	Plastics	Resins	Chemical Industry	Paper & Wood	Mining & Water Treatm.
RESINS & POLYMERS														
Acrylates solid & solution	Synthalat (only AT/SI)							©						
Alkyd Resions	Synthalat (only AT/SI)							© @						
Amino Resins	Licend (only AT/CI)	☺						© ©	☺					
Dispersionss Epoxy Reactive Diluents	Liocryl (only AT/SI) Lauric-, Versatic-							©	©		©			
Isocyanates	HDI, TDI							<u></u>	©					
Polyester	Synthoester (only AT/SI)							☺						
PVA	, , , , ,												<u></u>	
UV-Resins	Syntholux (only AT/SI)							☺						
UV Monomers	DPGDA, TMPTA, HDDA							☺	☺		©			
VC-Copolymera	MP 25 / 35 / 45							☺	☺					
NATURAL DAM/MATERIALS														
NATURAL RAW MATERIALS Fats-Oils-Waxes – vegetable	Castor-, Linseed Oil	$\odot$	$\odot$	©				$\odot$	$\odot$		©	©		
Fats-Oils-Waxes – vegetable Fats-Oils-Waxes – animal	Fish Oil	©	(i)	0										
Guar Gum	1311011					$\odot$								$\odot$
Potatoe Flakes & -granules						©								
Proteins				<b>©</b>		☺	$\odot$							
Starch nativ				☺		☺							☺	
Starch modified				☺		☺		☺	☺				☺	
Terpenes	Orange Oil, Pine Oil	☺	☺	☺	<b>©</b>							☺		
OL FOCUENICAL C														
OLEOCHEMICALS Fatty Alcohols	Cetearyl-, Oleyl-	☺	©		$\odot$							©		
Fatty amides	Behen,Eruca									<b>(3)</b>				
Fatty amines	Dericit, Et ded	$\odot$						☺				<b>:</b>		
Fatty Acid Ester	IPM, MCTs, 2-EH-Oleat		☺		☺						☺			
Fatty Acids	Stearin, Oleic, Caprylic	☺	☺	☺					☺		☺	☺		
Metal-Soaps	Ca-Stearate			☺		☺			☺	☺			☺	
Soaps	Noodles & Liquid	☺	☺											
PERFORMANCE CHEMICALS														
Antioxidants	BHT					·	☺	$\odot$		☺	☺	<u></u>		©
Anti-Scalants – Polyacrylates	BITT	$\odot$						©						<u></u>
Anti-Scalants – Phosphonates	ATMP, HEDP, PBTC	☺											☺	
Flame Retardants – org. Phosphates	TEP, Guanidin-							☺	☺	☺	©	☺		
Flame Retardants – mikron. Polyols	Penta, Dipenta							☺	☺	☺	☺	©		
Floculants – Polyacrylate				© ©								© ©	© ©	© ©
Flocculants – Polyamine Complexing agents	CDTA NTA	☺		٥								٥	0	0
Corrosion-Inhibitors - Imidazoline	EDTA, NTA	<u></u>								☺	☺	©		
Corrosion-Inhibitors- Triazole										©	<u></u>	<u></u>		
UV-Absorber								☺		☺	☺			
Silane	AMEO, GLYMO, VTMO							☺	☺	☺	☺			
Silicone Oil & Emulsiones		☺	☺		©			☺	☺					
Thickeners – CMC, Xanthan		<b>(</b>	☺	<b>©</b>	0	☺		☺	☺				<u></u>	
Thickeners – PVP	K30, K90	☺	©	©	☺									
Vitamines	C, E, E acetate		©	©		©	☺							
Plasticizer – Citrate	ATBC	☺	☺		☺			© ©		© ©				
Plastisizer – Phosphate Active Ingredients Cosmetic	TBEP,TIBP d-Panthenol		©	☺										
Active ingredients Cosmetic	u-ranthell01													
PETROCHEMICALS														
Acrylates & Methacrylates	ATBS,										©			
Alcohols	Benzyl-, IPA									☺	☺			
Anhydrides	MHHPA, MA, PA, TMA							☺			©			
Carbonates & Lactone	PC									☺	© @			
Carboxylic Acids (mono & di)	Benzoic, Fumaric						☺				☺			

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Ester	PMA, EPA, DBE, EEP									☺	☺			
Glycols	MEG, DEG, PG, NPG, 1,10-Decandiol	☺	☺	☺	☺			©	☺		©	©		
Glycol Ether	BG, BDG, PnP, PnB	☺			☺			☺	☺		☺	☺		
Paraffin Oil & waxes	PhE & technical	©	$\odot$	$\odot$				☺						
PEG				☺				☺		☺		☺		
Phenole	BPA, Cardanol										☺	$\odot$		
PTMEG											☺	☺		
Polyols	Penta, Dipenta, TMP										☺	$\odot$		
Pyrrolidones	NMP, NEP, MOP	☺			☺			☺			☺	☺		
ACIDS & SALTS														
Formic Acid	75%, 85%, Na-, Ca-	☺											$\odot$	
Acetic Acid	Sodium-diacetate	©	<b>©</b>	☺		☺	☺		☺		☺		☺	
Silicic Acid	Sodium-metasilicate	©	☺					☺	☺				☺	
Lactic Acid	Liquid & Powder	☺	☺	☺		☺	☺		☺					
Phosphoric Acid	MKP, TCP	☺			☺	☺						$\odot$		☺
Sulfate	Cu-, Mn													
Sulfonic Acid	Amido, pTSS	0									☺	☺	☺	
Sulfonic Amides	opTSA										☺	☺		
Citric Acid	CA mono, Na/Mg-Citrate	©	☺	☺	☺	©	☺		☺					
SURFACTANTS														
Amphoteric – Amphoacetates		<u></u>												
Amphoteric – Betaines		$\odot$												$\odot$
Amphoteric – Propionates		☺												
Anionic – Phosphates		$\odot$												
Anionic – Alkansulfonates		☺			☺				☺					
Anionic – Alkylsulfates		☺			$\odot$				☺					
Anionic – Laurylethersulfate		☺	☺						☺					
Anionic – Sulfonic Acids		☺												
Anionic – Sulfosuccinates		☺						☺						
Kationic - Esterquats		<b>©</b>												
Nonionic – Alkylpolyglukosides	Halusurf NZT	☺	☺		☺									
Nonionic – Aminoxides	Halusurf NAX	©												
Nonionic – Cocamide	Halusurf NPDEA	☺												
Nonionic – Fatty Acids Ethoxylates		0	0											
Nonionic – Fatty Alcohol Ethoxylates	C10, C11, C12-14	©	☺		☺									
Nonionic – Fatty Amine Ethoxylates		☺	☺		☺									
Nonionic – Methylesterethoxylate	Halusurf NME	☺												
Nonionic – Polysorbate & Sorbitane		©	☺	☺	☺									
Nonionic – Castor Oil Ethoxylates	+20 / 35 / 55 EO	☺	☺	☺	☺									
Nonionic - Silicones					☺			☺						
		l .												