



Portfolio Pharma

V1 2022_EN

Focus products - core competencies:

	Product	Additional information
Solvent	Isopropanol Ethanol Acetone Glycerol Ethyl acetate Glycols and Glycol ethers Methyl-tert-Butyl ether/ MTBE Methanol Organic acetate esters Benzines/ special benzines Formaldehyde pharmaceutical grade	Pharmaceutical grade
Acids and lyes	NaOH KOH Sulphuric acid Hydrochloric acid Phosphoric acid Acetic acid Lactic acid Nitric acid Oxalic acid Citric acid Ascorbic acid Formic acid Amidosulfonic acid	Pharmaceutical grade
Basic chemicals/ Pharma	Citrates Phosphates Ascorbates Sorbates Sulfates Stearates Carbonates/Bicarbonates Sugar esters (solid and liquid)	Customised solutions and formulations of basic chemicals (salt, electrolyte, buffer solutions...) for use in the pharmaceutical sector including customised analytics



Synthesis Components - Pharma:

	Product	Additional information
Intermediates	Adipic acid Propionic acid Acetic anhydride Allyl chloride Caprolactam Tab. Dicyandiamide Urea solid + solution Hexamethylenetetramine Polypropylene glycol 2000 (PPG 2000) n-Dimethylacrylamide	Pharma synthesis
Polyalcohols	Neopentyl glycol 1,6-Hexanediol 1,5-Pentanediol Trimethylolpropane 1,4-Butanediol	Pharma synthesis
Polyethylene glycols liquid	PEG 200, 300, 400, 600	Pharma synthesis
Oxoalcohols	2-Ethylhexanol N-Butanol Isobutanol Octyl alcohol	Pharma synthesis
Oxoaldehydes	N-Butyraldehyde Isobutyraldehyde	Pharma synthesis
Polyvinylpyrrolidone-PVP	PVP powder PVP solutions Vinyl acetate-N-vinylpyrrolidone comonomer	Emulsifying and dispersing agents Binder Protective colloid Stabiliser
Alkanol amines	Monoethanolamine 99% Diethanolamine 99% Diethanolamine 85% Triethanolamine T85 (15% DEA) Triethanolamine 85% (aqueous solution)	Pharma synthesis
Special amines	EDA (Ethylenediamine) DETA (Diethylenetriamine) AEEA (Aminoethylethanolamine) PIP-68 (Piperazine 68) PIP-ANH (Piperazine Anhydride) AEP (Aminoethyl piperazine) NMP (N-methyl piperazine)	Pharma synthesis

Special products - Additives:

	Product	Additional information
Activated carbon	Various types for different applications	Water treatment Recovery of recyclable materials, cleaning of exhaust air and waste water Special applications



Essential oils	Limonene Orange oil Camphor Other essential oils	See supplier portfolio
Biocidal raw materials (Art.95)	BAC, DDAC Hydrogen peroxide Peracetic acid Alcohols Sodium hypochlorite Sodium chlorite Lactic acid Potassium peroxy mono sulphate	Benzalkonium chloride, Didecyldimethylammonium chloride Hydrogen peroxide Peracetic acid EtOH, IPA, N-Propanol Sodium hypochlorite Sodium chlorite Lactic acid Potassium mono persulfate
Dispersing agent/ complexing agent (DonPlex)	Polyacrylate Phosphonate EDTA - Na ₄ GLDA - Na ₄ Phosphonate Gluconate Citric acid, Sodium citrate	Polyacrylate HEDP, ATMP, DTPMP, EDTPMP, PBTC K/Na-phosphonate, Polyphosphonate Na Gluconate
Defoamers (DonFoamex)	Silicone-containing and silicone-free types	Silicone defoamers Mineral oil based defoamers Defoamer compounds Defoamer emulsions Organomodified defoamers Triisobutyl phosphate (TIBP)
Surfactants (DonSol)	Amphoteric Betaine Lauramine oxide Anionic Alkylbenene sulphonic acid & salts (ABS) Sodium lauryl ether sulphate (SLES) Alpha olefin sulphonate (AOS) Sodium lauryl sulphate (SLS) Ammonium lauryl sulphate & TEA Lauryl-sulphate Cumene sulphonate Ethyl hexyl sulphate Sodium diisooctylsulphosuccinate Nonionic DonSol ethoxylate – Typs (FAE) DonSol alkoxyolate – Typs Cocamide DEA DonSol Alkyl polyglucoside (APG)	Cocamidopropyl betaine Lauramine oxide ABS acid, ABS acid salts Sodium laureth sulphate Alpha olefin sulphonate Sodium lauryl sulphate Ammonium lauryl sulphate, TEA Lauryl sulphate Cumene sulphonate Ethylhexyl sulphate Diethylhexyl sodium sulphosuccinate Synthetic and natural fatty alcohol ethoxylates Low foaming fatty alcohol alkoxyates Cocamide DEA Alkyl polyglucoside
Thickener	Xanthan gum Polymer-based Oleochemical-based	See supplier portfolio See supplier portfolio
Waxes	Polyethylene waxes Paraffin waxes Natural waxes	see detailed overview waxes

You can find further products in our commodities portfolio.

Other special products on request.