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EASTMAN

The results of **insight™**

Silicones

Applications

Thanks to their viscosity spectrum, high-quality Xiameter™ silicone fluids from our partner DOW can be used in a wide range of applications such as car care products, release agents, lubricants, coolants, heat transfer fluids and sealants.

Trade name	INCI	CAS no.	Gebindegröße
Xiameter™ PMX-200 SIL FL 0,65cs	Disiloxane	107-46-0	15 kg pail, 150 kg drum
Xiameter™ PMX-200 SIL FL 1cs	Trisiloxane	107-51-7	15 kg pail, 170 kg drum
Xiameter™ PMX-200 SIL FL 1,5cs	Dimethicone	63148-62-9	15 kg pail, 170 kg drum, 850 kg IBC
Xiameter™ PMX-200 SIL FL 2cs	Dimethicone	63148-62-9	15 kg pail, 180 kg drum, 850 kg IBC
Xiameter™ PMX-200 SIL FL 5cs	Dimethicone	63148-62-9	18 kg pail, 190 kg drum, 950 kg IBC
Xiameter™ PMX-200 SIL FL 10cs	Dimethicone	63148-62-9	18 kg pail, 190 kg drum, 950 kg IBC
Xiameter™ PMX-200 SIL FL 20cs	Dimethicone	63148-62-9	18 kg pail, 190 kg drum, 950 kg IBC
Xiameter™ PMX-200 SIL FL 50cs	Dimethicone	63148-62-9	20 kg pail, 200 kg drum, 1000 kg IBC
Xiameter™ PMX-200 SIL FL 100cs	Dimethicone	63148-62-9	20 kg pail, 200 kg drum, 1000 kg IBC
Xiameter™ PMX-200 SIL FL 200cs	Dimethicone	63148-62-9	20 kg pail, 200 kg drum, 1000 kg IBC
Xiameter™ PMX-200 SIL FL 350cs	Dimethicone	63148-62-9	20 kg pail, 200 kg drum, 1000 kg IBC
Xiameter™ PMX-200 SIL FL 500cs	Dimethicone	63148-62-9	20 kg pail, 200 kg drum, 1000 kg IBC
Xiameter™ PMX-200 SIL FL 1.000cs	Dimethicone	63148-62-9	20 kg pail, 200 kg drum, 1000 kg IBC
Xiameter™ PMX-200 SIL FL 5.000cs	Dimethicone	63148-62-9	20 kg pail, 190 kg drum, 950 kg IBC
Xiameter™ PMX-200 SIL FL 12.500cs	Dimethicone	63148-62-9	20 kg pail, 190 kg drum, 950 kg IBC
Xiameter™ PMX-200 SIL FL 30.000cs	Dimethicone	63148-62-9	20 kg pail, 190 kg drum, 950 kg IBC
Xiameter™ PMX-200 SIL FL 60.000cs	Dimethicone	63148-62-9	20 kg pail, 190 kg drum, 950 kg IBC
Xiameter™ PMX-200 SIL FL 100.000cs	Dimethicone	63148-62-9	20 kg pail, 190 kg drum, 950 kg IBC
Xiameter™ PMX-0245	Cyclopentasiloxane	541-02-6	20 kg pail, 195 kg drum, 950 kg IBC
Xiameter™ PMX-0246	Cyclohexasiloxane & Cyclopentasiloxane	540-97-6 541-02-6 &	20 kg pail, 195 kg drum, 950 kg IBC
Xiameter™ PMX-0345	Cyclopentasiloxane & Cyclohexasiloxane	540-97-6	20 kg pail, 195 kg drum, 950 kg IBC

Carboxylic Acids & Aldehydes

Applications

As an exclusive distributor for OQ Chemicals, we supply the complete range of carboxylic acids and higher aldehydes in the DACH region. Carboxylic acids and aldehydes are used as intermediates and formulation aids in lubricants, to manufacture surfactants, and in the paints and coatings industry.

Chemistry	CAS no.	Lubricants	Chemical intermediates	Paints & coatings	Catalysts	Repellents
Isononanoic acid	3302-10-1	•		•	•	
2-Ethylhexanoic acid	149-57-5	•	•	•	•	
n-Butyric acid	107-92-6		•		•	•
Isobutyric acid	79-31-2		•		•	
n-Valeric acid	109-52-4	•	•			
Isovaleric acid	503-74-2					•
Pelargonic acid (n-Nonanoic acid)	112-05-0	•	•			
n-Heptanoic acid	111-14-8	•	•			
Propionaldehyde (propanal)	123-38-6		•			
Isovaleraldehyde (3-methylbutanal)	590-86-3		•			

Amines

Applications

High-quality ethylamines and ethanolamines from our partner Eastman Taminco are used in the paints and coatings industry and as intermediates in the pharmaceutical industry.

Trade name	Chemistry	CAS no.	Applications	Paints & coatings	Detergents	Additives	Polyurethanes	Chemical intermediate
Amietol M11	Methylamino-ethanol	109-83-1	Paints and coatings/coating resins, additive for optical brighteners	•		•		
Amietol M12	Methyl-diethanolamine	105-59-9	Paints and coatings, detergents, textile and paper industries	•	•			
Amietol M21	Dimethylamino-ethanol	108-01-0	Paints and coatings, polyurethane, coating resins	•			•	
Diethylaminoethanol	Diethylamino-ethanol	100-37-8	Chemical intermediate, water treatment					•
Diethylamin	Diethylamin	109-89-7	Chemical intermediate					•
Triethylamin	Triethylamin	121-44-8	Plant protection agents, medicinal products, paints	•				

Benzaldehyde / Benzyl alcohol

Application

Benzaldehyde and benzyl alcohol are the right choice for a large number of technical applications. It can be used as solvent, co-solvent and starting material for other chemicals. Other applications for benzyl alcohol include the use as co-catalyst and co-solvent in curing agent formulations for epoxy resins and low temperature curing processes, as well as paint stripping.

Benzaldehyde

Tradename	Active content	CAS-Nr.	Application
Kalama® Benzaldehyde FCC	Min. 99,5%	100-52-7	Pharmaceuticals, perfumes, flavorings, acridine dyes

Benzyl alcohol

Tradename	Active content	CAS-Nr.	Application
Kalama® Benzyl Alcohol – NF/FCC	Min. 99,9%	100-51-6	Solvents, synthesis bases, preservatives

Phosphonates

Applications

Phosphonates are organic compounds and salts of the phosphorous acid. The products are used in cooling water systems, desalination facilities, in the paper and textile industry as well as in detergents and household products. Phosphonates are used as sequestrants / chelating agents. Our phosphonates have a good temperature and hydrolysis-stability and can be used in acidid and alkaline conditions.

The portfolio contains a broad range of solid and liquid phosphonates such as HEDP, PBTC, ATMP, DTPMP and EDTMP. More products are available upon request.

Trade name	Chemistry	CAS no.
ATMP 50 %	Aminotrimethylene phosphoric acid	6419-19-8
HEDP 60 %	1-Hydroxy ethylidene-1,1-diphosphonic acid	2809-21-4
HEDP.Na2	1-Hydroxy ethylidene-1,1-diphosphonic acid disodium salt	7414-83-7
HEDP.Na4	1-Hydroxy ethylidene-1,1-diphosphonic acid tetrasodium salt	29329-71-3 & 3794-83-0
DTPMP.Na7 24-26 %	Diethylene triamine penta (methylenephosphonic acid) heptasodium salt	15827-60-8
DTPMP.Na7 31,5-33,5 %	Diethylene triamine penta (methylenephosphonic acid) heptasodium salt	15827-60-8
PBTC 50 %	2-phosphonobutane-1,2,4-tricarboxylic acid	37971-36-1

Chelating Agents

Applications

GLDA.Na4 is an NTA-free, environmentally friendly and biodegradable chelating agent derived from natural sources. As an alternative to NTA, EDTA and other chelating agents, it is used to enhance cleaning performance in industrial and household cleaning products. The product has strong chelating properties for metal ions and can form stable, water-soluble complexes. GLDA can easily be used across a wide pH range.

Trade name	Chemistry	CAS no.
GLDA Na4 38 %	Tetrasodium N,N-bis(carboxylatomethyl)-L-glutamate	51981-21-6
GLDA Na4 47 %	Tetrasodium N,N-bis(carboxylatomethyl)-L-glutamate	51981-21-6

Vegetable Oils

Applications

Vegetable oils are fatty oils extracted from oilseeds which consist of triesters of glycerol with fatty acids, known as triglycerides. They are used in various industrial applications, for example lubricants, printing inks, polymers, adhesives, coatings and paints. We have access to a wide variety of vegetable oils in both pressed and refined qualities.

	Printing inks	Lubricants	Paints & coatings	Wood care/ coatings	Pigment pastes	Surfactants	Soaps
Boiled linseed oil	•		•		•		
Linseed oil	•		•	•	•		
Castor oil		•		•		•	•
Rapeseed oil		•	•	•	•	•	
Sunflower oil			•				
Soybean oil	•		•	•	•		

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Imprint

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