

ConnectingChemistry



## WATER TREATMENT NORDIC

**Product List** 



## Chemicals

			AVAILABLE IN				
DISINFECTION	PROPERTIES	APPLICATION AREAS/FUNCTION	SE	DK	NO	FIN	
Calcium hypochlorite	Granules (1 mm) and Tablets (1x2 cm), 40 and 45 kg drums respectively	Disinfection of swimming pool, drinking and waste water	•	•	•	•	
Clorious2, Chlorine dioxide solution	0,2% or 0,6% ready made, stable solution of chlorine dioxide, Cans and Drums	Disinfection of all kinds of water		•	•	•	
Hydrogen peroxide	19 & 35%, Cans, Drums and IBCs	Disinfection and oxidation	•	•	•	•	
Ribo, Sodium hypochlorite	12%-solution, Cans, Carboys, Drums, IBCs and Bulk	Disinfection of swimming pool, drinking and waste water		•	•	•	
Sodium chlorite	Misc. concentrations, Cans, Carboys, Drums, IBCs and Bulk	Generation of Chlorine dioxide	•	•	•	•	
				AVAIL	ABLE IN	J.	
FLOCCULANTS	PROPERTIES	APPLICATION AREAS/FUNCTION	SE	DK	NO	FIN	
PAM, PDADMAC, PA	Cationic, anionic and nonionic polymers, Granular products in 25 kg bags and big bags, Liquid products in Cans, Drums and IBCs	Thickening and dewatering of sludge or flocculation aid	•	•	•	•	
Sodium silicate, Waterglass	Transparent viscous liduid, Misc. concentrations, Cans, Drums and IBCs	Flocculation aid		•	•	•	
COAGULANTS	PROPERTIES	APPLICATION AREAS/FUNCTION	<u>SE</u>	AVAIL <u>DK</u>	ABLE IN	N <u>FIN</u>	
Aluminium sulphate, ALG	9,1% Al, 25 kg bags or big bags	Flocculation of drinking and waste water	•	•	•	•	
Aluminium sulphate, AVR	8,2% Al & 0,8% Fe, big bags	Flocculation of waste water		-	•	•	
Iron(III) chloride solution, PIX 111	13,7% Fe, Cans 36 kg, Carboys 86 kg, Drums 280 kg, IBCs 1137 kg	Flocculation of drinking and waste water	•	•	•	•	
Iron(III) sulphate solution PIX 113	11,4% Fe, IBC 1240 kg	Flocculation of waste water		•	•	•	
Iron(II) sulphate	18% Fe, big bags, 25 kg bags or bulk	Flocculation of waste water	•	•	•	•	
Na3T	15% solution of Trinatrium- trimercaptotriazin, IBCs 1 000 kg or bulk	Precipitation of heavy metals	•		•	•	
Polyaluminium chloride, PAX-series from Kemira	7-9 % Al, Cans, Drums, IBCs and bulk	Flocculation of all kinds of water		•	•	•	

Precipitation of heavy metals

15% solution of Trinatrium-trimercaptotriazin, IBCs 1120 kg, cans 25 kg or bulk

**AVAILABLE IN** 

## Chemicals

White powder, 25 kg bags

Misc. shapes and grain sizes, 25 kg bags or big bags

White pearls, 25 kg bags

Sodium sulphite

Sodium chloride

Sodium thiosulphate

PH-ADJUSTMENT       PROPERTIES       APPLICATION AREAS/FUNCTION       SE         Hydrochloric acid       9 or 34%, Cans, Carboys, Drums, IBCs and Bulk       Decrease of pH       •         Potassium hydroxide       White flakes, 25 kg bags       Increase of pH       •         Potassium hydroxide solution       46%, Cans, Drums, IBCs and Bulk       Increase of pH       •	<u>DK</u>	NO	FIN
Potassium hydroxide  White flakes, 25 kg bags  Increase of pH  Potassium hydroxide solution  46%, Cans, Drums, IBCs and Bulk  Increase of pH	•	•	•
Potassium hydroxide solution 46%, Cans, Drums, IBCs and Bulk Increase of pH	•	•	•
	•		
			•
Soda ash, Sodium carbonate  Dense or light, 25 kg bags, big bags or bulk  Increase of pH	•	-	•
Sodium bicarbonate  White powder, 25 kg bags or big bags  Activation of waterglass, Increase of alkalinity and pH	•	•	•
Sodium hydroxide Pearls or granules, 25 kg bags or big bags Increase of pH	•	-	•
Sodium hydroxide solution 25, 32, 45 or 50%, Cans, Carboys, Drums, IBCs and Bulk Increase of pH	•	•	•
Sulphuric acid  37 or 96%, Cans, Carboys, Drums, IBCs and Bulk  Decrease of pH	•	-	•
MISC. CHEMICALS PROPERTIES APPLICATION AREAS/FUNCTION SE	AVAILABLE IN SE DK NO		I FIN
Acumer  Liquid products. Drums or IBCs  Anti-scaling/Dispersion agent for boiler and cooling water	•	•	•
Brenntaplus VP1  Mixture of proteins, sugars and alcohols, IBCs or bulk  Carbon source used in e.g. denitrification	•	•	•
Defoamers       Based on e.g. glycol ethers and hydro carbons, Cans, Drums and IBCs       Defoamers for process and waste water	•	•	•
Lime White powder, 25 kg bags, big bags or bulk pH-adjustment, flocculation and deacidification	-	•	•
Poatssium permangante  Dark violet crystals, 25 kg drums  Oxidation of iron and manganese, Removal of hydrogen sulphide	•	•	•
Sodium permanganate  Dark purple liquid, 20 or 40%, Cans, Drums and IBCs  Oxidation of iron and manganese, Removal of hydrogen sulphide	-	•	•

Reduction of chlorine

Reduction of chlorine

Regeneration of ion exchangers. Generattion of chlorine in chlorinators



## Filter Materials

ACTIVATED CARBON	PROPERTIES	APPLICATION AREAS/FUNCTION	SE	DK	NO	FIN
Brennsorb 1240	Granules 0,4-1,7 mm, Coalbased, 25 kg bags or big bags		•	•	•	•
Brennsorb 830	Granules 0,6-2,4 mm, Coalbased, 25 kg bags or big bags	Activated carbon is used in many different applications where dissolved organic compounds have to be removed from water, Examples are removal of smell, taste and pesticides from drinking water, removal of oil from condensates and pharmaceutical residue from waste water.		•	-	-
Brennsorb NC1240	Granules 0,4-1,7mm, Coconutbased, 25 kg bags or big bags		•	•	•	•
Norit GAC 1240 W	Granules 0,4-1,7 mm, Coalbased, 25 kg bags or big bags		•	-	-	-
Norit GAC 830 W	Granules 0,6-2,4 mm, Coalbased, 25 kg bags or big bags		•	•	•	•
Norit ROW 0,8 Supra	Extrudated, Woodbased, 17,5 kg bags or big bags		•	-	-	•
Norit W35	Powder, Coalbased, 25 kg bags or big bags		•	•	•	•
ANTHRACITE  Hydro-Anthracite H	PROPERTIES  Granules, Coalbased, 50 L bags or big bags	APPLICATION AREAS/FUNCTION  Multi layer filters, Reduction of ozone and chlorine	<u>SE</u>	AVAIL. <u>DK</u>	NO	FIN
		· · ·	_ <u>SE</u>	DK	NO	FIN
Hydro-Anthracite N	Granules, Coalbased, 50 L bags or big bags	Multi layer filters	•		•	•
Hydro-Anthracite P	Granules, Coalbased, 50 L bags or big bags	Multi layer filters, suitable for filtration of warm media	•		•	•
DEACIDIFICATION	PROPERTIES  Spherical graphules of half hurst	APPLICATION AREAS/FUNCTION	SE	AVAIL	ABLE IN	N <u>FIN</u>
Akdolit Gran	Spherical granules of half burnt dolomite, 25 kg bags or big bags		•		•	•
Filtrakalk	Granules of Calcium carbonate, 25 kg bags or big bags	Used for neutralization of carbon dioxide in ground, well and surface water. In the process pH, alkalinity and hardness are increased. What material to use is decided from the properties of the raw water, water flow, size of the filter vessel etc.	•	-	-	•
Hydro-Calcit	Spherical granules of Calcium carbonate, 25 kg bags or big bags		•		•	•
Hydrolit-Ca	Granules of Calcium/Magnesium carbonate, 25 kg bags or big bags		•		-	•
Hydro carbonate	Granules of Calcium carbonate, 25 kg bags or big bags		•		•	•
Magno-Dol	Crushed granules of half burnt dolomite, 25 kg bags or big bags		•		-	-

AVAILABLE IN

			AVAILABLE IN			
ION EXCHANGERS	PROPERTIES	APPLICATION AREAS/FUNCTION	SE	DK	NO	FIN
Purolite C 100 E	Cation exchange resin, 25 L bags	Softening of hard waters	•	-	-	•
Purolite A 520 E	Anion exchange resin, 25 L bags	Reduction of nitrate	•	•	•	•
Purolite A 600	Anion exchange resin, 25 L bags	Reduction of e.g. uranium	•	-	-	•
Purolite A 502 P	Macroporous anion exchange resin, 25 L bags	Reduction av organic compunds e.g. humic acids	•	•	•	•
Purolite A 860 S	Macroporous anion exchange resin, 25 L bags	Reduction av organic compunds e.g. humic acids	•	-	-	•
Purolite MB 400	Mixed bed, 25 L bags	Desalination	•	•	•	•
Purolite Ferrix A33E	Ironcoated anion exchange resin, 25 L bags	Reduction av arsenic	•	-	-	•

		APPLICATION AREAS/FUNCTION	AVAILABLE IN					
MISC. FILTER MATERIALS	PROPERTIES		SE	DK	NO	FIN		
Filter Aid 400/IFAB Perlite 55	Filter materials of Diatomite/Perlite, 25 kg bags and 14 kg bags	Filtration of swimming pool water and indusrial waste water	•			•		
Filter sand	Quartz sand of different grain sizes, 20 kg bags	Supporting layer or filtration	•	-	-	•		
Greensand Plus	Quartz sand coated with an oxidizing layer of manganese dioxide, 20 kg bags	Reduction of iron, manganese and hydrogen sulphide	•	•	•	•		
Hydrolit Mg	Filter material of magnesium oxide, 25 kg bags	Neutralization acids and water with low pH	-		-	-		
KRONOPure 7365	Filter material of titaniumdioxide, 20 kg bags or big bags	Reduction of heavy metals in all kinds of water	•	•	•	•		

- Please note
  \*Other packagings and/or concentrations than the ones indicated might be available.
  \*Water treatment products that are not in the list might be available via our European sister companies.





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