



Product properties – Technical sheet

FILTER CLOTH CLEANER CHLORINE FREE	Item no.: 40 84 00
Areas of application	<p>Filter Cloth Cleaner Chlorine Free is a concentrated chlorine-free cleaning agent used to remove organic residues from filter cloths.</p> <p>Filter Cloth Cleaner Chlorine Free gently removes any pulp residues and opens the pores so that the original filter output is achieved again.</p> <p>Filter Cloth Cleaner Chlorine Free avoids hardening of filter cloths.</p> <p>Filter Cloth Cleaner Chlorine Free should be always used in combination with Booster H – Art.-No. 413721 or Booster HE – Art.-No. 413722.</p>
Method of application	<ol style="list-style-type: none"> 1. Pre-clean with water. 2. Place the cloths into a 5 -10 % solution for 60 -120 minutes, in combination with the Booster H – Art.-No. 413721 or Booster HE – Art.-No. 413722 to intensify the cleaning effect. 3. Rinse thoroughly with water. 4. Deactivate with 2 - 3 % Passivation S – Art.-No. 000349. 5. Rinse with a plenty of water until all cleaning products are removed. <p>After having used the product rinse thoroughly with drinking water to remove any possible residues!</p>
Material compatibility	<p>PVDF, PP, PE, PVC, Stainless Steel, Glass</p> <p>Filter Cloth Cleaner Chlorine Free must not be used on aluminium.</p> <p>In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.</p>

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Analysis of concentration	according to the titration instructions		
Physical and chemical properties			
Aspect/colour	Clear – Slightly Cloudy	Light Brown - Brownish	
Form	Liquid		
Odour	Weak, Characteristic		
Foaming behaviour <small>(see under conditions of application)</small>	Not foaming		
Phosphates	n/a		
Density (20°C) g/cm³	1.380 – 1.400		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	12.5 – 13.1	n/a	n/a
Conductance (1 %, 20°C) mS/cm	15.5 – 18.5	46.0 – 50.0	75.5 – 81.5
Phenolphthalein alkalinity (ml)	7.2 ± 0.5 (1 % at 10 ml sample)		
m-Value (ml)	n/a		
Storage stability	+ 5°C to + 40°C		
Remarks regarding biocides	not applicable		
Hazardous products	Potassium Hydroxide / Sodium Hydroxide		
Risk symbols			
	DANGER		
Special remarks	<p>Always close the container with the original closure, and store the items in a cool area without solar radiation. Product which was taken out of the container must never be poured back into the container.</p> <p>Read in any case our safety data sheet before using the product!</p>		
Disposal	Disposal acc. to official regulations, in case of doubt contact the manufacturer.		

Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet corresponds to the present state of our technical knowledge and experience. They do not constitute any guarantee; they are to be considered as basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.