


Product properties – Technical sheet

<p>FLOOR CLEANER X 46</p>	<p>Item no.: 00 12 07</p>
<p>Areas of application</p>	<p>Floor Cleaner X 46 is a concentrated foam-controlled cleanser to be used for the removal of scale and water stain and greyish residues on floors.</p> <p>Floor Cleaner X 46 is especially suitable for the use in wet cleaning machines to remove particularly stubborn dirt during a basic cleaning.</p> <p>Floor Cleaner X 46 can be used for tiled floors and coated floors, but please check in any case material compatibility.</p>
<p>Method of application</p>	<p>Fill the product into the storage tank of the floor cleaning machine or manual usage with a mop.</p> <p>Concentration: 0,5 – 3,0 % Temperature: 5 – 40°C Spray pressure: 0 bar Time: < 1 minute</p> <p>After having used the product rinse thoroughly with drinking water to remove any possible residues!</p>
<p>Material compatibility</p>	<p>PVDF, PP, PE, PVC, stainless steel, aluminium, ceramic and glass.</p> <p>Floor Cleaner X 80 must not be used on marble, steel, cast iron and zinc.</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	Colourless – Slightly Brownish	
Form	Liquid		
Odour	Characteristic		
Foaming behaviour <small>(see under conditions of application)</small>	Not Foaming		
Phosphates	Contained		
Density (20°C) g/cm³	1.096 – 1.116		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	2.1 – 2.7	not applicable	not applicable
Conductance (1 %, 20°C) mS/cm	1.4 – 1.9	3.35 – 4.05	4.8 – 5.8
Phenolphthalein alkalinity (ml)	3.8 ± 0.3 (1 % at 10 ml sample)		
m-Value (ml)	not applicable		
Storage stability	+ 5°C to + 40°C		
Remarks regarding biocides	not applicable		
Hazardous products	Citric acid / Reaction mass of dimethyl hydrogen phosphate and methyl dihydrogen phosphate and orthophosphoric acid / Isotridecanol, ethoxylated		
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.