


Product properties – Technical sheet

<p>CLEANER FOR SMOKE HOUSES X 100</p>	<p>Item no.: 30 71 01</p>
<p>Areas of application</p>	<p>Cleaner for Smoke Houses X 100 is a high alkaline, slightly foaming concentrate, especially for use in self-cleaning units.</p> <p>Cleaner for Smoke Houses X 100 is especially suitable to remove accumulations of smoke-tar, albumen and fat in hot or cold smoking units, salami-ripening chambers and similar places, as well as general preparation units in meat factories.</p> <p>Cleaner for Smoke Houses X 100 contains a special combination of detergents, which ensure a brilliant shine after having rinsed the surface with water.</p> <p>Cleaner for Smoke Houses X 100 is free of chlorine.</p>
<p>Method of application</p>	<p>Cleaning with a spray system! Depending on the residues in the smoke house use following concentration:</p> <p>Concentration: 2 – 4 % Temperature: cold – 80°C Time: 10 – 20 minutes</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, Glass, Steel, Cast Iron</p> <p>Cleaner for Smoke Houses X 100 must not be used on aluminium. 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	Slightly Cloudy	Colourless – Tawny	
Form	Liquid		
Odour	Weak, Characteristic		
Foaming behaviour <small>(see under conditions of application)</small>	Not foaming		
Phosphates	n/a		
Density (20°C) g/cm³	1.295 – 1.315		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	12.4 – 13.0	n/a	n/a
Conductance (1 %, 20°C) mS/cm	13.5 – 15.5	37.0 – 43.0	60.0 – 70.0
Phenolphthalein alkalinity (ml)	6.4 ± 0.5 (1 % at 10 ml sample)		
m-Value (ml)	n/a		
Storage stability	+ 5°C to + 30°C		
Remarks regarding biocides	n/a		
Hazardous products	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.