


CLEANER FOR SLAUGHTER HOUSES MA	Item no.: 30 13 00
Areas of application	<p>Cleaner for Slaughter Houses MA is a strong alkaline powder for the removal of strong caked organic residues in the food industry.</p> <p>Cleaner for Slaughter Houses MA is especially designed for the mechanic foam-free cleaning of wide surfaces in the food industry.</p> <p>Cleaner for Slaughter Houses MA removes very quick and effortless fat and protein residues on tiled surfaces, on machines and on equipment.</p> <p>Cleaner for Slaughter Houses MA is based on special detergents in order to get a foamless cleaning.</p>
Method of application	<p>Before use, the powder should be dissolved in warm water. For manual application use a brush.</p> <p>Concentration: 0.5 – 2.0 % Temperature: 10 – 40°C Time: 5 – 10 minutes</p> <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, Cast Iron, Tiles</p> <p>Cleaner for Slaughter Houses MA 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>

Product properties – Technical sheet

Analysis of concentration		according to the titration instructions	
Physical and chemical properties			
Aspect/colour	Granular	White	
Form	Granulate		
Odour	Odourless		
Foaming behaviour (see under conditions of application)	Foaming		
Phosphates	Contained		
Bulk density (20°C) g/l	800.0 – 1,000.0		
Concentration	1 % in H ₂ O dest.	3 % in H ₂ O dest.	5 % in H ₂ O dest.
pH value (1 %, 20°C)	12.1 – 12.7	n/a	n/a
Conductance (1 %, 20°C) mS/cm	13.5 – 18.5	35.0 – 45.0	56.5 – 71.5
Phenolphthalein alkalinity (ml)	4.65 ± 0.5 (1 % at 5 ml sample)		
m-Value (ml)	n/a		
Storage stability	- 10°C to + 40°C		
Remarks regarding biocides	n/a		
Hazardous products	sodium hydroxide / Natrium C12-18 alkyl sulfat		
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.