



Product properties – Technical sheet

ANTICORROSIVE NS	Item no.: 00 05 69
Areas of application	<p>Anticorrosive NS is a mild alkaline concentrate to be used in all kinds of aqueous cleaning equipment, especially for the application on metallic surfaces.</p> <p>Anticorrosive NS is a temporary corrosion inhibitor.</p> <p>Anticorrosive NS prevents all metallic parts, washed in degreasing and cleaning plants from corrosion.</p> <p>Anticorrosive NS is specially used for grey cast-iron, and steel.</p> <p>Anticorrosive NS must be dosed into the last rinsing.</p>
Corrosion protection	<p>Anticorrosive NS has special components for corrosion protection to prevent sensitive material from corrosion.</p>
Method of application	<p>Suitable for automatic metering (time relay, volumetric control):</p> <p>Concentration: 0.02 – 1.0 % Temperature: 50 – 85°C Spray pressure: 1 – 6 bar Time: 1 – 3 minutes</p> <p>According to the desired quality standard the cleaned parts must be rinsed thoroughly with water or demineralised water to remove any possible residues!</p>
Material compatibility	<p>PVDF, PP, PE, PVC, steel, grey cast iron, glass, stainless steel, ceramic and in some cases copper.</p> <p>Anticorrosive NS must not be used on aluminium 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	see titration method		
Physical and chemical properties			
Aspect/colour	Light brown		
Form	Liquid		
Odour	Characteristic		
Foaming behaviour (see under conditions of application)	Not foaming		
Phosphates	not applicable		
Density (20°C) g/cm³	1.065 – 1.085		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	8.5 – 9.1	not applicable	not applicable
Conductance (1 %, 20°C) mS/cm	not applicable	not applicable	not applicable
Phenolphthalein alkalinity (ml)	not applicable		
m-Value (ml)	Not applicable		
Storage stability	+ 5°C to + 30°C		
Remarks regarding biocides	not applicable		
Hazardous products	Reaction product of Maleic anhydride, 2-Ethylhexylamine and Triethanolamine		
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.