

Product properties – Technical sheet

<p>RINSING AGENT KS NS</p>	<p>Item no.: 00 17 44</p>
<p>Areas of application</p>	<p>Rinsing Agent KS NS is a concentrated, mild acid agent to be used in the rinsing section of cleaning plants.</p> <p>Rinsing Agent KS NS increases the absorbency of dirt particles and the bonding of residual salts in the rinsing liquors.</p> <p>Rinsing Agent KS NS contains a special combination of detergents to reduce the surface tension and to increase the drying process.</p> <p>Rinsing Agent KS NS is usable to produce spotless surfaces.</p>
<p>Method of application</p>	<p>Suitable for automatic dosing:</p> <p>Concentration: 0.2 – 1.0 % Temperature: 50 – 90°C Time: 1 – 3 mins</p>
<p>Material compatibility</p>	<p>PVDF, PP, PE, PVC, Aluminium, Stainless Steel, Glass, Ceramic.</p> <p>Rinsing Agent KS NS must not be used on steel and cast iron.</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	Clear	Yellow	
Form	Liquid		
Odour	Characteristic		
Foaming behaviour <small>(see under conditions of application)</small>	Not foaming		
Phosphates	n/a		
Density (20°C) g/cm³	1.000 – 1.020		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	3.2 – 3.8	n/a	n/a
Conductance (1 %, 20°C) mS/cm	n/a	n/a	n/a
Phenolphthalein alkalinity (ml)	2.15 ± 0.3 (1 % at 100ml sample)		
m-Value (ml)	n/a		
Storage stability	+ 5°C to + 35°C		
Remarks regarding biocides	n/a		
Hazardous products	2-(2-butoxyethoxy)ethanol		
Risk symbols			
	WARNING		
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.