


**Product properties – Technical sheet**

<p><b>RINSING AGENT SUPER NS</b></p>	<p><b>Item no.:</b> <b>00 08 24</b></p>
<p><b>Areas of application</b></p>	<p><b>Rinsing Agent Super NS</b> is a concentrated agent to be used in the rinsing section of cleaning plants, especially for automatic dish washing machines.</p> <p><b>Rinsing Agent Super NS</b> increases the absorbency of dirt particles and the bonding of residual salts in the rinsing liquors.</p> <p><b>Rinsing Agent Super NS</b> contains a special combination of detergents to reduce the surface tension and to increase the dry process.</p> <p><b>Rinsing Agent Super NS</b> is usable to produce spotless surfaces it contains a special combination of detergents which ensure a brilliant shine after having rinsed the surface with water.</p>
<p><b>Method of application</b></p>	<p><b>Add the product with an automatic dosing system (time relay, volumetric control):</b></p> <p>Concentration: 0.01 – 0.03 %          Temperature: 55 - 90°C          Time: 1 – 3 mins</p>
<p><b>Material compatibility</b></p>	<p>Aluminium, Stainless Steel, Glass, Tiles, Ceramic.</p> <p><b>Rinsing Agent Super NS</b> 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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<b>Analysis of concentration</b>	according to the titration instructions		
<b>Physical and chemical properties</b>			
<b>Aspect/colour</b>	Clear	Colourless	
<b>Form</b>	Liquid		
<b>Odour</b>	Characteristic		
<b>Foaming behaviour</b> <small>(see under conditions of application)</small>	Not foaming		
<b>Phosphates</b>	n/a		
<b>Density (20°C) g/cm<sup>3</sup></b>	1.015 – 1.035		
<b>Concentration</b>	<b>1 % in H<sub>2</sub>O dest.</b>	<b>3 % in H<sub>2</sub>O dest.</b>	<b>5 % in H<sub>2</sub>O dest.</b>
<b>pH value (1 %, 20°C)</b>	2.9 – 3.5	n/a	n/a
<b>Conductance (1 %, 20°C) mS/cm</b>	n/a	n/a	n/a
<b>Phenolphthalein alkalinity (ml)</b>	6.0 ± 1.0 (1 % at 100ml sample)		
<b>m-Value (ml)</b>	n/a		
<b>Storage stability</b>	+ 5°C to + 35°C		
<b>Remarks regarding biocides</b>	n/a		
<b>Hazardous products</b>	2-phosphonobutane-1,2,4-tricarboxylic acid		
<b>Risk symbols</b>			
	<b>WARNING</b>		
<b>Special remarks</b>	<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><b>Read in any case our safety data sheet before using the product!</b></p>		
<b>Disposal</b>	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.