

Product properties – Technical sheet

RINSING AGENT BP	Item no.: 00 10 58
Areas of application	<p>Rinsing Agent BP is a concentrated agent to be used in the rinsing section of cleaning plants, especially for automatic dish washing machines.</p> <p>Rinsing Agent BP increases the absorbency of dirt particles and the bonding of residual salts in the rinsing liquors.</p> <p>Rinsing Agent BP contains a special combination of detergents to reduce the surface tension and to increase the dry process.</p> <p>Rinsing Agent BP 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>
Method of application	<p>Add the product with an automatic dosing system (time relay, volumetric control):</p> <p>Concentration: 0.01 – 0.03 % Temperature: 55 - 90°C Time: 1 – 3 minutes</p>
Material compatibility	<p>Aluminium, Stainless Steel, Glass, Tiles, Ceramic.</p> <p>Rinsing Agent BP must not be used on plastics, especially Perspex.</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	according to the titration instructions		
Physical and chemical properties			
Aspect/colour	Clear	Red – Pink	
Form	Liquid		
Odour	Weak, Characteristic		
Foaming behaviour <small>(see under conditions of application)</small>	Not foaming		
Phosphates	n/a		
Density (20°C) g/cm³	1.020 – 1.040		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	2.3 – 2.9	n/a	n/a
Conductance (1 %, 20°C) mS/cm	1.00 – 1.15	2.70 – 3.10	4.50 – 5.00
Phenolphthalein alkalinity (ml)	3.5 ± 0.5 (1 % at 50 ml sample)		
m-Value (ml)	n/a		
Storage stability	+ 5°C to + 35°C		
Remarks regarding biocides	n/a		
Product contains	Aminotris(methylenephosphonic acid)		
Risk symbols	THE PRODUCT IS NOT CLASSIFIED ACCORDING TO THE CLP REGULATION AND REQUIRES NO LABELING!		
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.