



Product properties – Technical sheet

<h3>SPÜLFIX POWDER BP CHLORINE FREE</h3>	Item no.: 00 00 87
<h4>Areas of application</h4>	<p>Spülfix Powder BP is especially used for the safe, thorough and hygienic removal of all food residues as well as tea and coffee deposits in automatic industrial and domestic dishwashers.</p> <p>Spülfix Powder BP is a high concentrated, mild alkaline powder, free from chlorine, working without problems in hard and soft water and without any formation of lather. Because of special disinfectants the product acts against all kinds of bacteria. One of the remarkable features of the agent is its excellent wetting power so that it can penetrate into the small gaps and pores, allowing uniform wetting of all dishes.</p> <p>Spülfix Powder BP can be used for the effortlessly removal of proteins and fat from dishes, lipstick, egg and discolorations created by tea and coffee.</p>
<h4>Method of application</h4>	<p>Dosing into the dosing tank:</p> <ul style="list-style-type: none"> • First give two heaped tablespoons into the metering chamber for powder cleansers • Add one tablespoon more if water is hard or dishes are extremely dirty <p>Spülfix Powder BP and Rinsing Agent are designed to form a complete dishwashing system. This agent allows achieving a brilliant shine without any smears.</p> <p>Concentration: 0,1 – 0,3 % Temperature 55 – 65°C Time: 5 – 15 minutes</p> <p>After having used the product rinse thoroughly with drinking water to remove any possible residues!</p>
<h4>Material compatibility</h4>	<p>PVDF, PP, PE, PVC, Stainless Steel, Glass, Ceramics</p> <p>Spülfix Powder BP must not be used on zinc, 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>

Product properties – Technical sheet

Analysis of Concentration	according to the titration instructions		
Physical and chemical properties			
Aspect/colour	Granular	White	
Form	Powder		
Odour	Weak, Characteristic		
Foaming behaviour <small>(see under conditions of application)</small>	Not foaming		
Phosphates	Contained		
Bulk density (20°C) g/l	900.0 – 1,050.0		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	11.8 – 12.4	n/a	n/a
Conductance (1 %, 20°C) mS/cm	9.0 – 11.0	22.0 – 26.0	34.0 – 40.0
Phenolphthalein alkalinity (ml)	6.8 ± 1.0 (1 % at 10 ml sample)		
m-Value (ml)	n/a		
Storage stability	- 20°C to + 40°C		
Remarks regarding biocides	n/a		
Hazardous products	Disodium metasilicate, pentahydrate		
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.