Product properties – Technical sheet



TANK CLEANER KAPO SA

Item no.:

00 10 36

Areas of application

KAPO SA is a special cleaner for the removal of all stubborn residues on the surface of tanks.

KAPO SA is particularly developed for the removal of organic residues and the usual residues.

KAPO SA is a mild alkaline cleaner for tanks made from stainless steel or plastic or for tanks with painted surfaces. Special detergents achieve a spotless surface after the rinsing process.

KAPO SA is free of chlorine.

To remove scale deposits use other **WIGOL** cleaning agent!

Method of application

Manual cleaning or with a spray system:

Depending on the residues use following concentration:

Concentration: 5.0 - 10.0 %

Temperature: cold Time: 10 – 15 minutes

After having used the product rinse thoroughly with drinking water to remove any possible residues!

Material compatibility

PVDF, PP, PE, Stainless Steel, Glass, steel and cast iron.

KAPO SA must not be used on Aluminium.

In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.

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Status: 17th December, 2020

Product properties – Technical sheet



Analysis of concentration	according to the titration instructions		
Physical and chemical properties			
Aspect/colour	Clear Colourless – Slightly Brownish		
Form	Liquid		
Odour	Weak, Characteristic		
Foaming behaviour (see under conditions of application)	Weak Foaming		
Phosphates	n/a		
Density (20°C) g/cm³	1,055 – 1,075		
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	2.25 – 2.75	6.5 – 7.5	10.5 – 12.5
Phenolphthalein alkalinity (ml)	4.3 ± 0.5 (1 % at 50 ml sample)		
m-Value (ml)	n/a		
Storage stability	+ 5°C to + 40°C		
Remarks regarding biocides	n/a		
Hazardous products	2-(2-butoxyethoxy)ethanol / Potassium Hydroxide / Sulfonic acids, C14-17-sec-alkane, sodium salts		
Risk symbols			
	DANGER		
Special remarks	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. Read in any case our safety data sheet before using the product!		
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.

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