Product properties – Technical sheet



ALKALINE FOAM CLEANER

Item no.:

00 12 72

Areas of application

The **Alkaline Foam Cleaner** is a highly efficient concentrated cleaner to be used in foam generators and devices.

The **Alkaline Foam Cleaner** is particularly suitable for the quick cleaning of big surfaces in the food and beverage industry by means of tacky foam.

The **Alkaline Foam Cleaner** easily removes organic residues, grease and other general residues on tables, floors and walls.

The Alkaline Foam Cleaner is chlorine-free.

Method of application

Cleaning with a foam spray system!

Depending on the desired foam consistency use following concentration:

Concentration: 5 – 10 % Temperature: cold – 80°C Time: 10 – 20 minutes

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

Material compatibility

PVDF, PP, PE, PVC, Stainless Steel, Glass, Steel, Cast Iron

Alkaline Foam Cleaner 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.

001272.docx 1

Status: 17th February, 2023

Product properties – Technical sheet



Analysis of concentration	according to the titration instructions		
Physical and chemical properties			
Aspect/colour	Clear Brown – Dark Brown		
Form	Liquid		
Odour	Odourless – Weak, Characteristic		
Foaming behaviour (see under conditions of application)	Strong Foaming		
Phosphates	n/a		
Density (20°C) g/cm³	1,325 – 1,355		
Concentration	1 % in H ₂ O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	12,4 – 13,0	n/a	n/a
Conductance (1 %, 20°C) mS/cm	16,0 – 18,0	44,0 - 50,0	73,0 - 83,0
Phenolphthalein alkalinity (ml)	7,7 ± 0,5 (1 % at 10 ml sample)		
m-Value (ml)	n/a		
Storage stability	+ 5°C to + 40°C		
Remarks regarding biocides	n/a		
Hazardous products	Sodium Hydroxide / Alkylglucoside		
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.

001272.docx 2