Product properties – Technical sheet



FOAM CLEANER ACID PT

Item no.:

00 12 84

Areas of application

FOAM CLEANER ACID PT is a high concentrated cleaner for the careful removal of lime deposits, water stains, small rust spots and other general residues on all acid resistant surfaces.

FOAM CLEANER ACID PT combines hygienic cleaning with a brilliant shine on the cleaned surfaces.

FOAM CLEANER ACID PT is particularly suitable for the cleaning of big surfaces with foam generators.

FOAM CLEANER ACID PT is based on special detergents to brightened up surfaces of stainless steel.

Method of application

Cleaning with a foam spray system!

Depending on the desired foam consistency use following concentration:

Concentration: 4.0 – 5.0 %

in case of extreme residues chose the double concentration

Temperature: cold – 40°C Time: 5 – 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, Aluminium, Glass

FOAM CLEANER ACID PT must not be used on steel and cast iron.

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: 13th March, 2023

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pH value (1 %, 20°C) Conductance (1 %, 20°C) mS/cm Fhenolphthalein alkalinity (ml) m-Value (ml) Storage stability Femarks regarding biocides Table 1	Analysis of concentration	according to the titration instructions				
Form Liquid Odour Characteristic Foaming behaviour (see under conditions of application) Phosphates Contained Density (20°C) g/cm³ 1.175 – 1.195 Concentration 1 % in H₂O dest. 3 % in H₂O dest. 5 % in H₂O dest. pH value (1 %, 20°C) 1.7 – 2.3 n/a n/a n/a Conductance (1 %, 20°C) mS/cm 6.0 – 6.6 12.8 – 14.8 19.0 – 23.0 Phenolphthalein alkalinity (ml) 5.9 ± 0.5 (1 % at 10 ml sample) m-Value (ml) n/a Storage stability - 5°C to + 40°C Remarks regarding biocides Na Hazardous products Orthophosphoric acid / Sulfuric acid solution 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.	Physical and chemical properties					
Characteristic	Aspect/colour	Clear Colourless				
Strong foaming	Form	Liquid				
Contained Density (20°C) g/cm³ 1.175 – 1.195	Odour	Characteristic				
Density (20°C) g/cm³ 1.175 – 1.195 Concentration 1 % in H ₂ O dest. 3 % in H ₂ O dest. 5 % in H ₂ O dest. pH value (1 %, 20°C) 1.7 – 2.3 n/a 6.0 – 6.6 12.8 – 14.8 19.0 – 23.0 Phenolphthalein alkalinity (ml) m-Value (ml) Storage stability - 5°C to + 40°C Remarks regarding biocides N/a Corthophosphoric acid / Sulfuric acid solution 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.		Strong foaming				
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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.		DANGER				
product!	Special remarks	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				
Disposal acc. to official regulations, in case of doubt contact t manufacturer.	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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