Product properties – Technical sheet



REMOVER FOR URINE STONE

Item no.:

60 10 14

Areas of application

Remover for Urine Stone is a strong acid concentrate for the removal of inorganic residues, especially to remove urine stone in sanitary facilities.

Remover for Urine Stone removes urine stone as well as lime deposits, rust spots and organic residues.

Remover for Urine Stone is used for the decalcifying of urine bowls and bowls.

Remover for Urine Stone removes automatically all coating from the ceramics in a short time.

Method of application

Dose the product undiluted, direct into the bowl and let the product work for a short time. Then rinse thoroughly with water by using the flush several times. If necessary work additional with a brush.

Concentration: 5.0 – 20.0 % Temperature: 5 – 25°C Time: 5 – 15 minutes

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

Material compatibility

PVDF, PP, PE, PVC, Glass, Ceramic

Don't use **Remover for Urine Stone** on marble, steel, zinc, cast iron, and non-ferrous metals.

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: 27th February, 2023

Product properties – Technical sheet



Analysis of concentration	according to the titration instructions		
Physical and chemical properties			
Aspect/colour	Clear Colourless - Slightly Yellowish		
Form	Liquid		
Odour	Pungent		
Foaming behaviour (see under conditions of application)	Not foaming		
Phosphates	n/a		
Density (20°C) g/cm³	1.145 – 1.165		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	1.0 – 1.6	n/a	n/a
Conductance (1 %, 20°C) mS/cm	31.0 – 36.0	90.0 – 105.0	150.0 – 170.0
Phenolphthalein alkalinity (ml)	4.35 ± 0.25 (1 % at 5 ml sample)		
m-Value (ml)	n/a		
Storage stability	- 5°C to + 40°C		
Remarks regarding biocides	n/a		
Hazardous products	Hydrochloric acid		
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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