


**Product properties – Technical sheet**

<p><b>LIME REMOVER CITRO</b></p>	<p><b>Item no.:</b> <b>00 12 62</b></p>
<p><b>Areas of application</b></p>	<p><b>Lime Remover Citro</b> is a highly active cleaning and disinfectant concentrate for the removal of albumen carbonate compounds.</p> <p><b>Lime Remover Citro</b> removes calcium, boiler scale, residues of alkali proteins and algae effortlessly from all acid resistant surfaces.</p> <p><b>Lime Remover Citro</b> is mild, especially for sensitive material in sanitary facilities.</p>
<p><b>Method of application</b></p>	<p><b>Manual dosing:</b></p> <p>Concentration: 2.0 – 5.0 %          Temperature: 5 – 40°C          Time: 1 – 10 minutes</p> <p>After having used the product rinse thoroughly with drinking water to remove any possible residues!</p>
<p><b>Material compatibility</b></p>	<p>PVDF, PP, PE, PVC, Stainless Steel, Glass, Aluminium</p> <p><b>Lime Remover Citro</b> 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.</p>

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<b>Analysis of concentration</b>	according to the titration instructions		
<b>Physical and chemical properties</b>			
<b>Aspect/colour</b>	Clear	Green – Bluish	
<b>Form</b>	Liquid		
<b>Odour</b>	Fragrance: Hubba-Bubba		
<b>Foaming behaviour</b> (see under conditions of application)	Slightly Foaming		
<b>Phosphates</b>	Contained		
<b>Density (20°C) g/cm<sup>3</sup></b>	1.080 – 1.100		
<b>Concentration</b>	<b>1 % in H<sub>2</sub>O dest.</b>	<b>3 % in H<sub>2</sub>O dest.</b>	<b>5 % in H<sub>2</sub>O dest.</b>
<b>pH value (1 %, 20°C)</b>	1.7 – 2.3	n/a	n/a
<b>Conductance (1 %, 20°C) mS/cm</b>	4.2 – 5.2	11.0 – 13.0	17.0 – 20.0
<b>Phenolphthalein alkalinity (ml)</b>	5.85 ± 0.5 (1 % at 30 ml sample)		
<b>m-Value (ml)</b>	n/a		
<b>Storage stability</b>	- 5°C to + 40°C		
<b>Remarks regarding biocides</b>	n/a		
<b>Hazardous products</b>	Sulphamic acid / Citric acid		
<b>Risk symbols</b>			
	<b>WARNING</b>		
<b>Special remarks</b>	<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><b>Read in any case our safety data sheet before using the product!</b></p>		
<b>Disposal</b>	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.