

**Product properties – Technical sheet**

<p><b>DEFOAMER FOR INDUSTRIAL APPLICATION</b></p>	<p><b>Item no.:</b> <b>00 00 27</b></p>
<p><b>Areas of application</b></p>	<p><b>Defoamer for Industrial Application</b> is a liquid, neutral defoamer for the application in spray rinsing machines, waste water treatment and all systems where the reduction of the foam behaviour of the cleaning solution is necessary.</p> <p><b>Defoamer for Industrial Application</b> works independent from the temperature of the foaming solution.</p> <p><b>Defoamer for Industrial Application</b> is based on silicones and especially suitable for waste water treatment.</p>
<p><b>Method of application</b></p>	<p><b>Suitable for automatic metering (time relay or volumetric control):</b></p> <p><b>Concentration:</b> 0.02 - 0.04 %  <b>Temperature:</b> 20 - 90°C  <b>Pressure:</b> more than 10 bar  <b>Time:</b> 1 - 3 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>Stainless, Steel, Glass, Cast iron, PVDF, PP, PE, PVC, Aluminium, Non-ferrous metals, Ceramic.</p> <p><b>Attention:</b>  <b>Defoamer for Industrial Application</b> must not be used with tinned material.          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>	n/a		
<b>Physical and chemical properties</b>			
<b>Aspect/colour</b>	Milky – Cloudy	White – Slightly Brownish	
<b>Form</b>	Liquid		
<b>Odour</b>	Odourless		
<b>Foaming behaviour</b> <small>(see under conditions of application)</small>	Not Foaming		
<b>Phosphates</b>	n/a		
<b>Density (20°C) g/cm<sup>3</sup></b>	0.990 – 1.010		
<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>	5.0 – 7.0	n/a	n/a
<b>Conductance (1 %, 20°C) mS/cm</b>	n/a	n/a	n/a
<b>Phenolphthalein alkalinity (ml)</b>	n/a		
<b>m-Value (ml)</b>	n/a		
<b>Storage stability</b>	+ 5°C to + 40°C		
<b>Remarks regarding biocides</b>	n/a		
<b>Product contains</b>	2-octyl-2H-isothiazol-3-one		
<b>Risk symbols</b>	<b>THE PRODUCT IS NOT CLASSIFIED ACCORDING TO THE CLP REGULATION AND REQUIRES NO LABELING!</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.