


**Product properties – Technical sheet**

<p><b>ANTIFOAM CSP 01</b></p>	<p><b>Item no.:</b> <b>00 14 12</b></p>
<p><b>Areas of application</b></p>	<p>High concentrated neutral defoamer especially designed for the defoaming of waste water and industrial circulating water systems.</p> <p><b>Antifoam CSP 01</b> is used in the food and beverage industry as well as paper mills, water treatment plants and PET recycling plants.</p> <p><b>Antifoam CSP 01</b> is free from silicone and can be used in cold and hot solutions.</p>
<p><b>Method of application</b></p>	<p><b>Depending on the formation of foam add the product with an automatic dosing system (time relay, volumetric control) into the system:</b></p> <p>Concentration: 0.01 – 0.05 %          Temperature: 40 – 90°C          Time: 10 – 20 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</p> <p>There isn't any incompatibility of <b>Antifoam CSP 01</b> known.</p> <p>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>	not applicable		
<b>Physical and chemical properties</b>			
<b>Aspect/colour</b>	Colourless		
<b>Form</b>	Liquid		
<b>Odour</b>	Characteristic		
<b>Foaming behaviour</b> <small>(see under conditions of application)</small>	Defoaming		
<b>Phosphates</b>	not applicable		
<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>	4.0 – 5.0	not applicable	not applicable
<b>Conductance (1 %, 20°C) mS/cm</b>	not applicable	not applicable	not applicable
<b>Phenolphthalein alkalinity (ml)</b>	not applicable		
<b>m-Value (ml)</b>	not applicable		
<b>Storage stability</b>	- 5°C to + 35°C		
<b>Remarks regarding biocides</b>	not applicable		
<b>Hazardous products</b>	2-(2-butoxyethoxy)ethanol / Amine alkoxyate		
<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.