



Product properties – Technical sheet

<p>ANTIFOAM L</p>	<p>Item no.: 40 39 00</p>
<p>Areas of application</p>	<p>Antifoam L is a concentrated defoamer on the basis of vegetable fat.</p> <p>Antifoam L is particularly suitable for defoaming of food in the production, when the foam formation is troublesome.</p> <p>Also suitable for foam control during system cleaning of production machines when special requirements regarding ecological operating materials must be met.</p> <p>If Antifoam L is added into food, the product must be marked good noticeable with E 471.</p> <p>A complete reduction of the foam is mostly very expensive. Normally the foam should be reduced till the production works without trouble.</p>
<p>Method of application</p>	<p>Depending on the degree of foam formation give a small amount into the system which have to be defoamed. With an automatic dosing system (time relay, volumetric control):</p> <p>According the formation of foam: Concentration: 0.5 – 4.0 g/100 kg (max. 8 g/100 kg) Concentration for system cleaning: 0,05 – 0,5 % Temperature: 20 – 90°C Time: 1 – 2 minutes</p>
<p>Material compatibility</p>	<p>Stainless Steel, Glass, Steel, Cast Iron</p> <p>None incompatibilities known. 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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Analysis of concentration	n/a		
Physical and chemical properties			
Aspect/colour	Clear	Colourless – Yellowish	
Form	Liquid		
Odour	Alcohol-like		
Foaming behaviour <small>(see under conditions of application)</small>	Not foaming		
Phosphates	n/a		
Density (20°C) g/cm³	0.830– 0.850		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	n/a	n/a	n/a
Conductance (1 %, 20°C) mS/cm	n/a	n/a	n/a
Phenolphthalein alkalinity (ml)	n/a		
m-Value (ml)	n/a		
Storage stability	- 5°C to + 30°C		
Remarks regarding biocides	n/a		
Hazardous products	Propan-2-ol		
Risk symbols			
	DANGER		
Special remarks	<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>Read in any case our safety data sheet before using the product!</p>		
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.