



## Product properties – Technical sheet

<p><b>ACTIVE FOAM LON</b></p>	<p><b>Item no.:</b> <b>00 15 01</b></p>
<p><b>Areas of application</b></p>	<p><b>LISTED ON IHO LIST OF DISINFECTANTS FOR FOOD PRODUCTION</b></p> <p><b>Active Foam LON</b> is a combined cleaner and disinfectant to be used in poultry, food and beverage industry for the cleaning and disinfection of big surfaces with „adhesive“ foam.</p> <p><b>Active Foam LON</b> is a liquid product, chlorine free, mild alkaline for the application via a foam generator.</p> <p><b>Active Foam LON</b> is generally used to clean and disinfect wall tiles, stainless steel surfaces, ceilings and concrete surfaces in one operation. Organic residues such as mildew, oxidised proteins and yeast plants as well as grease or blood are removed easily.</p> <p><b>Active Foam LON</b> is additional usable for the cleaning and disinfection of soles in hygiene sluices.</p> <p><b>Active Foam LON</b> contains a special combination of detergents which ensure a brilliant shine after having rinsed the surface with water.</p>
<p><b>Method of application</b></p>	<p>The concentration of the product depends on the time of application, temperature of the cleaning solution and type of microorganism.</p> <p><b>Usual concentration:</b> 20.0 – 50.0 g/l (2.0 – 5.0 %)          ▶ For a good and dry foam use 5.0 %!</p> <p><b>Temperature:</b> cold – 80°C</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, Tiles</p> <p><b>Active Foam LON</b> must not be used on plastic, especially perspex. In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.</p>

## Product properties – Technical sheet

<b>Analysis of concentration</b>	according to the titration instructions		
<b>Physical and chemical properties</b>			
<b>Aspect/colour</b>	Clear	Colourless	
<b>Form</b>	Liquid		
<b>Odour</b>	Weak, Characteristic		
<b>Foaming behaviour</b> <small>(see under conditions of application)</small>	Strong Foaming		
<b>Phosphates</b>	n/a		
<b>Density (20°C) g/cm<sup>3</sup></b>	1.010 – 1.030		
<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>	9.3 – 10.3	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 + 30°C		
<b>Remarks regarding biocides</b>	<b>Use biocides safely. Always read the label and product information before use!</b> <b>The product contains: 75 g/kg Alkyl amine</b>		
<b>Hazardous products</b>	N-(3-Aminopropyl)-N-dodecylpropan-1,3-diamine		
<b>Risk symbols</b>			
	<b>DANGER</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.