# **Technical Information**

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# **ANTIESCUM DMS3**

**Product for water treatments** 

### **DESCRIPTION**

Universal anti-foaming agent used in plenty of industrial processes, in markets as: textile, rubber, chemistry, industrial, agrochemical, water treatment, detergency, etc.

# **CHARACTERISTICS**

Type of product : Silicone based defoamer / Polydimethylsiloxane emulsion

Appearance : Transparent viscous liquid

Density :  $\approx 0.97 \text{ g/cm}^3$ Viscosity :  $\approx 30000 \text{ cP}$ 

Shelf life : We recommend not keeping the product for more than 12 months

Note: The parameters indicated here are not necessarily the specifications of the product. These will be agreed with each customer and will be part of the contract that must be respected for each batch supplied.

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#### **APPLICATION**

- The recommended dosing point is that which is close, but previous, to the foam generation place.
- Consult our technical staff in case of any doubt.

### **BENEFITS**

- It provides a strong action as anti-foaming and defoaming agent.
- It acts effectively in a wide range of pH and temperatures.
- The viscosity of this product varies little depending on the temperature.
- Free of nonylphenol and nonylphenol ethoxylated surfactants.
- The product does not degrade under the action of atmospheric agents.

# STORAGE AND DISTRIBUTION

- The product should be kept in a covered place, the container tightly closed, protected from sunlight and within the temperature range recommended in Section 7 of the Safety Data Sheet.
- Once the container is open, avoid contamination. Check the Material Safety Data Sheet.
- Take the habitual precautions when handling a chemical product. Avoid the product to contact with eyes, skin or clothes.
- There is a great variety of containers. Check with our Customer Service in order to choose the most convenient one.

### **REGULATORY**

Consult our technical staff in case of any doubt.

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