### **TECHNICAL DATASHEET**



# **BATFOAM**

Quick foam regulator based on silicon

### → DESCRIPTION

**Batfoam** is a concentrated foam regulator based on silicon to be utilized for washing applications of bottles, CIP and spray systems, food industries and beverage bottling in general.

When added to washing solutions, **Batfoam** is able to control the foam deriving from the interaction between solutions and organic contaminations.

**Batfoam** is effective within a wide temperature range.

**Batfoam** can be added with automatic dosing systems or manually into the washing solution.

### -> TECHNICAL CHARACTERISTICS

Physical appearance: white liquid

pH (100%):  $6.0 \pm 0.5$ 

pH (0,5% solution):  $7,0 \pm 0,5$ 

Relative density at 20°C:  $1.0 \pm 0.05$ 

Nitrogen (N) content: absent Phosphor (P) content: absent

The above indicated chemical-physical data represent the typical product's characteristics drawn from the analysis carried out on the product. These values are not a specification.

### → INSTRUCTIONS FOR USE\*

Dose **Batfoam** directly into the washing solution with concentrations between 0,05 and 0,3%, depending on the contamination degree and the foam trend, up to 0,5% in case of persistent foam. The exact application concentration can anyway be evaluated by means of preliminary tests. Carry out a careful final rinsing with drinking-water to remove any possible trace of washing solution.

#### → FIELDS OF APPLICATION

**Batfoam** can be utilized as foam controller in all systems such as bottle washing, CIP recycling plants, spray systems, dynamic washing, pasteurizers. It can be used with particular attention even in water depuration plants.

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## **BATFOAM**

### -> COMPATIBILITY OF THE FORMULATION

**Batfoam** is compatible with most material normally present in food industries, if used according to the producer's indications. In case of doubt, carry out a test on the single material before using the product.

### -> PRECAUTIONS FOR HANDLING AND STORAGE

Store in the original containers and avoid extreme temperatures. Consult the Material Safety Data Sheet.

#### -> PACKAGING

10 kg net drums. 200 kg net drums.

<sup>\*</sup>The indications have been established for general use conditions. For conditions differing from the norm, for example depending on the particular water hardness, the working method or cleaning problems, please consult us; our technical service will be pleased to advise you and to cooperate with you.