## **TECHNICAL DATASHEET**









# BATFOAM 858

Anti-foaming agent

## -> TECHNICAL DESCR IPTION

**Batfoam 858** is a very effective anti-foaming agent, based on food-grade silicon.

Its active principle prevents foam formation thanks to the reduction of the surface tension. It is particularly recommended to treat foam problems in watery solutions and it can be used in different fields, such as:

- \* agro-alimentary sector,
- \* beverage industry,
- \* during fermentation.

## -> COMPOSITION AND TECHNICAL CHARACTERISTICS

Food grade silicon.

#### → DOSAGE

The suggested dose of utilization is from 0,01 to 0,3%.

The optimal dosage should be defined after preliminary trials.

**Batfoam 858** is active at the complete pH range (acid/basic) and at temperatures between 10 and 100°C.

## -> INSTRUCTIONS FOR USE

Dilute in 3-10 times its volume of cold water. For a better dilution, add **Batfoam 858** by mixing gently. The product can be used as it is or diluted and it can be added to an acid.

Before using the product, it is suggested to consult the MSDS.



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## BATFOAM 858

## -> ADDITIONAL INFORMATION

Physical-chemical characteristics:

- \* Appearance: milky white emulsion
- \* pH: 4,5-5
- \* Dry matter %: 23,5-27,5 (of which active matter: €20%)
- \* Density: 1,0 g/cm<sup>3</sup> \* Viscosity: 500 mPas
- \* Solubility: soluble in water after mixing.

## Microbiological purity

- \* Total germs:
- 5.000 UFC/g
- \* Yeasts/moulds:
- 100 UFC/g
- \* E. coli: absent in 1 g
- \* Salmonella: absent in 1 g.

#### Regulations:

**Batfoam 858** is in accordance with FDA 173.340 and BFR chapter 36.

The active principle as well as the ingredients of **Batfoam 858** are in accordance with EC Directive 95/2/CE. It is suggested to consult local regulations in order to verify the conformity of the product with all necessary specifications and declarations, which may vary according to the Country.

#### -> STORAGE AND PACKAGING

**Batfoam 858** must be kept away from extreme cold and hot temperatures, preferably at a temperature 20°C. If **Batfoam 858** freezes, bring it again at room temperature and mix it before usage. In its original container, the shelf life of **Batfoam 858** is 6 months from production date.

25 kg plastic drums Pallet kg 800.

