

# AF Silicon Silicone defoamer

#### Description

**AF Silicon** is a general-purpose silicone based defoamer for use in the food, beverage and dairy industries.

#### **Key properties**

**AF Silicon** is a concentrated silicone based additive specifically designed to counter-act excessive foaming generated as a result of interactions between alkaline detergents and soil. It is suitable for use in a wide range of applications including bottlewashing and CIP and is effective over a wide temperature range. **AF Silicon** can be used on food contact surfaces and complies with FDA, UK and EC regulations

#### **Benefits**

- Effective foam control
- Suitable for use on food contact surfaces
- Liquid product can be used manually or auto-dosed

#### **Use instructions**

Use **AF Silicon** at concentrations between 0.005 and 0.02% depending on the degree of foaming. For specific details please refer to individual method cards.

#### Technical data

Appearance milky white liquid

Relative density at 20°C 1.00 pH (1% solution at 20°C) 7.0 Chemical Oxygen Demand (COD) 200 gO<sub>2</sub>/kg Nitrogen Content (N) none Phosphorous Content none

The above data is typical of normal production and should not be taken as a specification.

#### Safe handling and storage information

Store in original closed containers away from extremes of temperature. Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

#### **Product compatibility**

**AF Silicon** when applied at the recommended concentration and temperature is safe for use on materials commonly found in the processed food industry. In the event of uncertainty it is advisable to evaluate individual materials before any prolonged use.

#### Test method

Not applicable.

VB1



## **AF Silicon**

# Available pack sizes

Article code Pack size 7509224 20L

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