

Suretech AF-Bio

Silicone-free Antifoam and Defoamer

Description

Suretech AF-Bio is a long lasting, defoamer and antifoam. It is plant-derived, non-toxic, and is also Kosher & Halal approved.

Application

- Known applications include the defoaming of **water-based processes**: e.g. food processing, fermentation, various industrial processes.
- Use product neat or dilute in a carrier such as vegetable oil.
- Treat rate: 100-500ppm, depending on the application (in-house trials are recommended).
- Add the defoamer prior to the generation of foam. Additional product may be added during processing.
- Filter out residual product at the end of processing.

Advantages

- Silicone-free.
- Non-hazardous.
- Low treat-rate.
- Excellent heat resistance (up to 120°C).

Typical Properties

Property	Typical
Appearance	Slightly hazy yellow liquid
Specific Gravity @25°C	0.9
Viscosity @25°C (cPs)	40 - 150

Storage and Handling

Observe good chemical hygiene practice. Store below 30°C. The product may become increasingly hazy during long-term storage – the product is not impaired by this, gently stir to reverse.

This product has a shelf life of ca.12 months. For storage information, consult the SDS.

The information contained within this publication is based on the present state of our knowledge. Any recommendations or conclusions are made without liability on our part. Values shown are typical and should not be construed as specification limits.