

Organic Silicone Defoamer

AFH-30

Introduce

AFH-30 is a highly efficient defoamer for aqueous systems. It is very easy to disperse in water and is easy to use. It has rapid defoaming and anti-foaming effects in a wide range of pH and temperature (applicable to 130°C). It is compatible with various additives and has good product stability. It is not easy to demulsify or float oil under the correct use method. It can quickly eliminate foam and prevent foam regeneration.

Features

- Quickly eliminate tiny bubbles and suppress them for a long time
- Can replace non-silicone products
- Good stability under high temperature and strong alkali conditions, able to adapt to high temperature printing and dyeing at 130°C
- No bleaching oil, will not stick to equipment

Application

- Printing pulping, polyester high temperature dyeing
- Biological fermentation
- Application in the production of pesticides, detergents, and adhesives

Item	Index
Appearance	Milky white uniform liquid
PH	6-9
Viscosity (25°C)	1000-6000Pa.s
Solid content	30 ± 1%
Density	0.9-1.1g/ml

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Method of use

- Direct addition: Pour the defoamer directly into the treatment tank at a fixed time and point.
- Continuous addition: Equip a flow pump at the relevant location where the defoamer needs to be added, and continuously add the defoamer to the system at a specified flow rate.

Transportation and packaging

- Packaging: Available in 25kg, 120kg, 200kg plastic drums or ton boxes.
- Storage: Store at room temperature, away from heat and sunlight. Avoid contact with acids, alkalis, or salts. Keep sealed to prevent contamination. Shelf life: 6 months. If layered, stir well before use.
- Transportation: Keep sealed, protect from moisture, acids, alkalis, and rain.

Product safety

- According to the Globally Harmonized System of Classification and Labelling of Chemicals, this product is classified as non hazardous.
- No danger of combustion and explosives.
- Non toxic and environmentally friendly.

Statement :

The information contained in this manual is based on our existing knowledge and good credit. It is only indicative information and has no binding, especially the damage and prejudice to the rights of the third party in the use of the product. We guarantee that the products we sell are in conformity with the sales specifications. This information is not a substitute for prior testing to determine product suitability. It is the user's responsibility to ensure compliance with local legislation and obtain necessary use certificates and authorizations. We are always ready to provide additional information to our customers.