

# Organic Silicone Defoamer

## AFC-1024

### Introduce

This product is a silicone defoamer made through a special process. It does not contain VOC, has good system compatibility, and takes both defoaming and antifoaming properties into consideration. It is suitable for water-based inks, water-based paints and water-based coatings industries, and can also be used in adhesives or other high-viscosity systems.

### Features

- Fast defoaming speed, long anti-foaming time
- Good self-emulsification performance
- Good compatibility
- Eliminate foam in high viscosity systems

### ➤ Application

- Water-based ink
- Varnish
- Water-based paint

| Item            | Index              |
|-----------------|--------------------|
| Appearance      | Translucent liquid |
| Viscosity(25°C) | 100~800mPa·s       |
| Solid content   | ≥99%               |
| PH              | 6-9                |

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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.*