

Silicone Antifoam DCA-386

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Introduction

DCA-386 is an organic silicone defoamer designed for solvent-based systems. It exhibits exceptional defoaming and foam-suppressing capabilities, with high efficiency at very low addition levels. It is especially effective in eliminating microbubbles in high-viscosity paint and ink systems. Additionally, DCA-386 ensures high safety in use and aids in system leveling.

Physicochemical Data

- Chemical composition: Modified Polysiloxane
- Appearance: Light Yellow Transparent Viscous Liquid
- Active content: 100%
- Solvent: None

Product features

- **Rapid Defoaming:** Swiftly breaks down foam in solvent-based systems.
- **Pigment System Suitability:** Particularly effective in pigment-containing systems.
- **Aids Leveling:** Enhances system leveling alongside defoaming.

Application areas

Suitable for two-component epoxy systems, polyurethane systems, UV-curable coatings, solvent-based or UV-curable screen printing inks, etc.

Similar Products: bYK-085

Our products have a good cost-performance ratio, receiving positive feedback from customers in China and overseas markets.

Addition Method

Typically, 0.05-1% of the total amount, can be added at any production stage, ensuring thorough stirring for optimal dispersion.

Packaging and storage:

25KG iron drum, stored in a cool and dry place.

Note: The purpose of this manual is to provide basic product information to technical personnel involved in the development of coatings, inks, pesticides, and other industries. It is intended for research and reference use and does not carry any warranties. Please conduct preliminary tests to assess its suitability.