Silicone Antifoam DCA-379

dcachem.com/portfolio/silicone-antifoam-dca-379

Introduction

DCA-379W is an organic silicone defoamer specifically designed for solvent-based systems. It possesses powerful defoaming and foam-suppressing capabilities, with high efficiency even at very low dosages. It is particularly suitable for eliminating microbubbles in high-viscosity paints and inks. Additionally, DCA-379W is solvent-free, making it applicable for solvent-free systems like UV-curable systems.

Physicochemical Data

- Chemical composition: Fumed Silica Modified Polysiloxane
- Appearance: Opaque, Turbid Viscous Liquid
- Active content: 100%
- Solvent: None

Product features

- Potent Defoaming: Quickly reduces foam in solvent-based systems.
- Solvent-Free Formula: Ideal for solvent-free and UV-curable systems.
- Efficient in Low Dosages: Exhibits excellent performance even with minimal addition.

Application areas

Applicable in 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, to 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.