

Silicone Antifoam DCA-302W

 dcachem.com/portfolio/silicone-antifoam-dca-302w

Introduction

DCA-302W is a versatile organic silicone defoamer, effective for both water-based and oil-based systems. It exhibits strong foam-breaking and foam-preventing capabilities, achieving excellent results even at very low dosages. It's particularly effective in eliminating microbubbles in high-viscosity paints and inks. As a self-emulsifying defoaming agent, it should be added during the grinding stage.

Physicochemical Data

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

Product features

- High defoaming efficiency with minimal dosage required for superior performance
- Eliminating microbubbles in high-viscosity paints and inks
- Strong foam-breaking and foam-preventing capabilities

Application areas

Applicable in various water-based and medium to high polarity paint and ink systems.

Addition Method

Generally, 0.05-1% of the total amount is recommended, to be added during the grinding stage, followed by 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.