

Silicone free Antifoam DCA-463

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Introduction

DCA-463 is a non-silicone defoamer suitable for solvent-based and non-solvent-based coatings, inks, and thermosetting resin systems. It can be used to eliminate bubbles produced during manufacturing, application, and substrate wetting processes without affecting interlayer adhesion

Physicochemical Data

- Chemical composition:Acrylic ester copolymer.
- Appearance:Pale yellow solution.
- Active content: 30%
- Solvent: Mixed aromatics.

Product features

- DCA-463 has a strong defoaming ability, capable of resolving difficult defoaming issues in systems, preventing bubble entrainment during stirring, and aiding in the release of tiny bubbles from the coating.
- DCA-463 does not affect interlayer adhesion, making it particularly suitable for primer defoaming

Application areas

Recommended for use in two-component PU systems, amino baking paint systems, nitro dipping systems, acid-cured amino systems, roll coating materials, etc.

Similar Products:BYK-052

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

Addition Method

The addition amount varies with different systems, recommended at 0.1% to 1.0% of the total amount. Please test for the optimal dosage; mix under sufficiently high shear force, preferably before grinding

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.