

Silicone free Antifoam DCA-436

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Introduction

DCA-436 is a non-silicone defoamer characterized by its high efficiency and excellent cost-effectiveness. It offers superior compatibility and robust defoaming capabilities without impacting recoatability, making it well-suited for thick and high-viscosity systems with a low tendency for shrinkage holes.

Physicochemical Data

- Chemical composition: Vinyl ether copolymer.
- Appearance: Pale yellow transparent solution.
- Active content: 20%
- Solvent: White mineral oil.

Product features

- DCA-436 has a strong defoaming ability, capable of tackling challenging defoaming issues within various systems, minimizing bubble incorporation during stirring, and aiding in the release of small bubbles from coatings.
- DCA-436 does not affect interlayer adhesion, particularly effective in primer defoaming.

Application areas

Ideal for solvent-based thick coatings and high-viscosity systems.

Similar Products: BYK-053

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

Addition Method

The addition rate should be adjusted according to different systems. A recommended concentration is between 0.1% to 1.0% of the total volume. Optimal dosage should be determined through testing and mixed under high shear force.

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.

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