

Silicone free Leveling agent DCA-1177

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Introduction

DCA-1177 is a modified acrylic ester leveling agent suitable for various solvent-based systems. It offers excellent leveling, some defoaming capability, fast leveling speed, and good compatibility with various solvent-based systems.

Physicochemical Data

- Chemical composition: Modified acrylic ester copolymer
- Appearance: Yellow transparent liquid
- Active content: 100%
- Solvent: None

Product features

- DCA-1177 exhibits excellent compatibility and leveling in solvent-based systems.
- DCA-1177 enhances substrate wetting and has some defoaming properties.
- DCA-1177 levels quickly, making it suitable for various solvent-based systems.

Application areas

DCA-1177 is recommended for use in alkyd, acrylic, amino-baked paint, polyurethane, and other solvent-based or non-solvent systems.

Addition Method

Recommended usage: 0.1-1% of the total volume, and it can be added at any stage during production.

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.

