

Silicone free Leveling agent DCA-2792

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Introduction

DCA-2792 is a modified acrylic ester copolymer used in paint systems to aid in leveling and provide anti-foaming effects.

Physicochemical Data

- Chemical composition: Modified acrylic ester copolymer
- Appearance: Light yellow transparent liquid
- Active content: 50%
- Solvent: Dipropylene glycol methyl ether acetate/mixed aromatic hydrocarbons = 2:1

Product features

- DCA-2792 exhibits good compatibility and leveling in solvent-based systems, preventing the formation of shrinkage holes and fisheyes
- DCA-2792 provides anti-foaming effects in paint systems.

Application areas

It is suitable for solvent-based and solvent-free coatings and ink systems, including alkyd, acrylic, amino, polyurethane, and UV-curable coatings.

Addition Method

It can be added at any stage of production

Recommended dosage: 0.1-1.0% of the total formulation, generally 0.3-0.8% of the total formulation in most cases.

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.

