

Silicone free Leveling agent DCA-1167

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Introduction

DCA-1167 is an acrylic ester copolymer leveling agent. It has a broad range of applications, suitable for various solution-based systems. Notable for its excellent cost-performance ratio, this product features outstanding compatibility, superior leveling properties, fast action, strong substrate wetting capabilities, and defoaming action. It is particularly effective in roll-coating paint systems.

Physicochemical Data

- Chemical composition: Acrylic ester copolymer
- Appearance: Colorless to pale yellow, viscous, transparent liquid
- Active content: 100%
- Solvent: None

Product features

- **Rapid and Effective Leveling:** Ensures quick and smooth finishes.
- **Strong Wetting Ability:** Superior substrate wetting performance.
- **Defoaming Capability:** Effectively reduces foam in paint systems.

Application areas

Ideal for alkyd, acrylic, amino baking paints, and polyurethane in both solvent-based and solvent-free systems. Especially suitable for roll-coating paints.

Addition Method

Typically 0.1-1% of the total formulation, can be added at any stage of the production process.

Packaging and storage:

25 kg iron drums, 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.