

# Silicone free Leveling agent DCA-1179

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 [dcachem.com/portfolio/silicone-free-leveling-agent-dca-1179](https://dcachem.com/portfolio/silicone-free-leveling-agent-dca-1179)

## Introduction

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DCA-1179 is a modified polyester leveling agent, designed for use in a variety of solution systems. It boasts exceptional compatibility, impressive leveling properties, and a robust ability to wet the substrate.

## Physicochemical Data

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- Chemical composition: Modified polyester copolymer
- Appearance: Yellowish viscous liquid
- Active content: 100%
- Solvent: None

## Product features

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- **Exceptional Compatibility:** Seamlessly integrates with various solution systems without issue.
- **Impressive Leveling Property:** Ensures a smooth, even coating surface.
- **Strong Wetting Ability:** Enhances substrate adhesion and coverage.
- **Defoaming Capability:** Reduces foam formation for a clearer finish.

## Application areas

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Suitable for solvent-based and solvent-free systems, including alkyd, acrylic, amino baking varnish, and polyurethane.

## Addition Method

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For best results, a dosage of 0.1-1% of the total amount is recommended, which can be added at any stage of the production process.

## Packaging and storage:

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25KG plastic pail, 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.