

# Silicone Leveling agent DCA-247N

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 [dcachem.com/portfolio/silicone-leveling-agent-dca-247n](https://dcachem.com/portfolio/silicone-leveling-agent-dca-247n)

## Introduction

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DCA-247N is polyether modified polysiloxane , it has excellent compatibility with most paint resins and has no reverse influence on recoatability. It could provide excellent leveling and slip in solvent-born systems and water-born systems.

## Physicochemical Data

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- Chemical composition: Polyether modified polysiloxane
- Appearance: Light yellow viscous transparent liquid
- Active content: 100%
- Solvent: None

## Product features

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- **Superior Leveling:** Eliminates surface imperfections like **orange peel**, ensuring a **smooth, uniform** finish
- **Enhanced Wetting:** Promotes **optimal substrate wetting** for even coating application and adhesion.
- **Excellent Compatibility:** Blends seamlessly with various coating formulations without affecting performance.
- **Recoatability:** Not effect recoatability

## Application areas

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DCA-247N could be used in solvent-based and UV coatings as well as water borne coatings

## Addition Method

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Usually, it could be charged at random stage during the produce with **0.1%** to **1%** dosage to gross

## Packaging and storage:

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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.