

# Silicone Antifoam DCA-3852

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 [dcachem.com/portfolio/silicone-antifoam-dca-3952](https://dcachem.com/portfolio/silicone-antifoam-dca-3952)

## Introduction

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DCA-3852 is an organic silicone defoamer designed for solvent-based systems, known for its exceptional bubble-breaking ability. It rapidly eliminates bubbles during the paint production process, offers excellent compatibility, and ensures high safety in use, reducing the risk of paint film defects.

## Physicochemical Data

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- Chemical composition: Defoaming Organic Silicon Compound
- Appearance: Colorless Transparent Solution
- Active content:  $\leq 3\%$
- Solvent: Aliphatic Hydrocarbons

## Product features

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- **Superior Defoaming Ability:** Quickly dissipates bubbles in solvent-based systems.
- **High Compatibility:** Maintains system clarity without affecting gloss.
- **Defect Prevention:** Reduces common paint film issues like fish eyes, pinholes, and craters.
- **Safe Usage:** Ensures high safety standards, minimizing paint film imperfections.

## Application areas

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DCA-3852 is suitable for all solvent-based systems.

## Similar Products: BYK-141

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Our products have a good cost-performance ratio, receiving positive feedback from customers in China and overseas markets.

## Addition Method

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Generally, 0.1-1% of the total amount, can be added at any production stage.

## 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.