

# Silicone free Defoamer DCA-4516

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 [dcachem.com/portfolio/silicone-free-defoamer-dca-4516](https://dcachem.com/portfolio/silicone-free-defoamer-dca-4516)

## Introduction

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DCA-4516 is a non-silicone defoamer especially suitable for saturated polyester, unsaturated polyester, epoxy, and UV-curing systems. It offers excellent compatibility and strong defoaming and air-release capabilities.

## Physicochemical Data

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- Chemical composition: Non-silicone polymer mixture
- Appearance: Light yellow transparent liquid
- Active content: 100%
- Solvent:None

## Product features

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- Excellent air release performance in resin systems
- Does not affect recoatability
- Outstanding compatibility in multiple coating formulations
- Works under high-shear mixing conditions

## Application areas

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DCA-4516 is particularly suitable for saturated polyester, unsaturated polyester, epoxy, and UV-curing systems.

## Addition Method

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Add 0.3–1.0% of the total formulation. Please test to determine the optimal amount. Mix thoroughly under high shear; preferably add before grinding. Dosage may vary by system and can be added at any production stage.

## Packaging and storage:

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25KG plastic 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.