

# Rheology Modifier DCA-9146

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 [dcachem.com/portfolio/rheology-modifier-dca-9146](http://dcachem.com/portfolio/rheology-modifier-dca-9146)

## Introduction

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DCA-9146 is an alkali-swellable thickener suitable for medium-shear systems, capable of increasing system viscosity and aiding in leveling. It has low inherent viscosity, making it easy to add.

## Physicochemical Data

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- Chemical composition: Acrylic ester emulsion with acidic groups
- Appearance: Milky white liquid
- Active content: 30%
- Solvent: Water

## Product features

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- Increases viscosity and aids in leveling.
- Effective with a wide pH range.
- Low inherent viscosity for easy addition.

## Application areas

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Suitable for various water-based coating systems.

## Addition Method

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Use amine neutralizers to adjust the pH to approximately 8-8.5 before use. It can be added at any stage, with an addition rate of 0.5-5%.

## 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.

