# **Rheology Modifier DCA-F9216**

dcachem.com/portfolio/rheology-modifier-dca-f9216

# Introduction

DCA-F9216 is a water-born polymer with hydrophobic group rheology modifier that great inanti-setting and anti-sagging ability. It has strong rheology and easy to introduce, suitable for all kindsof water-based systems to be used as anti-sagging and anti-setting agent. Take care the compatibilitywhen using it in clear system.

# Physicochemical Data

- Chemical composition:Water-born polymer with hydrophobic group
- Appearance:Light yellow transparent solution
- Active content: 50%
- Solvent: Water

#### **Product features**

- DCA-F9216 is proper for the water varnish system. It can rapid increase the viscosity and makethe coating great in ability of anti-setting and anti-sagging.
- DCA-F9216 can used in wide range of pH system.

## Application areas

DCA-F9216 is applied in all water base industry coating systems

## Addition Method

The amount is in terms of the different application system, around 0.5-2.0% of total in commonwhen used as anti-setting agent and 2.0-5.0% as anti-sagging agent. DCA-F9216 should be put in the last step of manufacture.

## Packaging and storage:

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.