

Rheology Modifier DCA-9040

 dcachem.com/portfolio/rheology-modifier-dca-9040

Introduction

DCA-9040 is a water-born polymer with hydrophobic group rheology modifier that great in anti-setting and anti-sagging ability. It has strong rheology and easy to introduce, suitable for all kinds of water-based systems to be used as anti-sagging and anti-settling agent. Take care the compatibility when using it in clear system.

Physicochemical Data

- Chemical composition: Water-born polymer with hydrophobic group
- Appearance: Light yellow transparent solution
- Active content: 20%
- Solvent: Water

Product features

- DCA-9040 is proper for the water varnish system. It can rapid increase the viscosity and make the coating great in ability of anti-setting and anti-sagging.
- DCA-9040 can used in wide range of pH system

Application areas

DCA-9040 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 common when used as anti-setting agent and 2.0-5.0% as anti-sagging agent. DCA-9040 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.

