Rheology Modifier DCA-9155

dcachem.com/portfolio/rheology-modifier-dca-9155

Introduction

DCA-9155 is a waterborne polymer with a hydrophobic group, acting as a rheology modifier. It excels in preventing settling and sagging, has strong rheological properties, and is easy to incorporate. It is suitable for all types of water-based systems as an anti-sagging and antisettling agent.

Physicochemical Data

- Chemical composition:Water-born polymer with hydrophobic group
- Appearance:Light yellow transparent solution
- Active content: 18%
- Solvent: Water

Product features

- DCA-9155 is proper for the water varnish system. It can rapidly increase the viscosity and make the coating great in the ability of anti-setting and anti-sagging.
- DCA-9155 can be used in a wide range of pH systems.

Application areas

DCA-9155 is applied in all water-based industry coating systems.

Addition Method

The amount is in terms of the different application systems, around 0.5-2.0% of the total when used as an anti-setting agent and 2.0-5.0% as an anti-sagging agent. DCA-9155 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.