

Rheology Modifier DCA-9521

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Introduction

DCA-9521 is a special polymeric rheology modifier with great anti-setting and anti-sagging ability. It has strong rheology and easy to introduce, suitable for all kinds of solvent-based systems to be used as anti-sagging and anti-setting agent. Take care the compatibility when using it in clear system.

Physicochemical Data

- Chemical composition: Solution of polyurea compound
- Appearance: Light yellow transparent liquid
- Active content: 40%
- Solvent: 4-Acetylmorpholine

Product features

- DCA-9521 is proper for the solvent varnish system. It can rapid increase the viscosity and make the coating great in ability of anti-setting and anti-sagging.
- DCA-9521 can used in baking systems without the unstable property with the mutative temperature.

Application areas

DCA-9521 is applied in all solvent base industry coating systems

Addition Method

The amount is in terms of the different application system, around 0.1-0.7% of total in common when used as anti-setting agent and 0.5-3.0% as anti-sagging agent. DCA-9521 should be put in 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.