

Dispersant DCA-52259

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Introduction

DCA-52259 is a dispersant with acid group and it is suitable for inorganic pigments in SMC , BMC systems. It could decrease the viscosity and improve the pigments loading.

Physicochemical Data

- Chemical composition: Copolymer with pigment affinity group
- Appearance: Light yellow transparent liquid
- Active content: 100%
- Solvent: None

Product features

- DCA-52259 has excellent compatibility with many kinds of resins
- DCA-52259 could decrease the mill viscosity and it could increase the pigment content in the color paste.

Application areas

DCA-52259 is suitable for both water-based and solvent-based systems.

Addition Method

Usually, it should be charged before the grind stage during the produce, with 1% to 5% to other inorganic pigment, with 2% to 4% to TiO₂.

Packaging and storage:

25KG plastic pail, 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.

