Dispersing agent DCA-9522



Introduction

DCA-9522 is a polymer-based hyperdispersant that contains multiple hydrophilic pigment groups. It not only has excellent wetting properties but also possesses outstanding anti-settling, anti-agglomeration, and anti-floating color bleeding capabilities. It is suitable for dispersing various inorganic and organic pigments in aqueous systems and has wide applicability.

Physicochemical Data

- Chemical composition:Polymer-based block copolymer with affinity pigment groups
- Appearance:Light yellow viscous solution
- Active content: 60%
- Solvent: Dipropylene glycol monomethyl ether

Product features

- Excellent wetting properties
- Anti settling, anti-algomeration
- Anti float color

Application areas

DCA-9522 is suitable for water system:

- Solvent free resin water based color paste
- Waterborne Epoxy Zinc-Rich Primer
- Dispersing for inorganic and organic pigments

Similar Products: Allnex-6208

Our products have a good cost-performance ratio, receiving positive feedback from customers in China and overseas markets.

Addition Method

Add before grinding, disperse at high speed in a system with similar viscosity.

The dosage varies depending on the specific application system. For inorganic pigments, the recommended dosage is 2%-10%, for organic pigments, it is 30%-50%, and for carbon black, it is 30%-90%.

Packaging and storage:

25KG plastic drum, stored in a cool and dry place.

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