

ASTRA DISP 5406

Dispersant

Description

ASTRA DISP 5406 is a polymer dispersant suitable for dispersion of both organic and inorganic pigments in water-borne systems. It could decrease the viscosity significantly, provide low foaming and increase gloss of the coating.

Physical and Chemical properties

Ingredient: Copolymer with unique pigment affinity group

Appearance: Light yellow transparent liquid

Active part: 40%

Solvent: Water

Specialty

1. ASTRA DISP 5406 is suitable for dispersion of organic pigments in water-borne systems.
2. ASTRA DISP 5406 provides low foam stabilization in water-borne coating systems.
3. ASTRA DISP 5406 dispersant is suitable for difficult to disperse organic pigments in high solids systems.

Application System and Dosage

ASTRA DISP 5406 is recommended for water-borne coating systems.

Usually, it is recommended to introduce the additive before the dispersion stage during the manufacture with 20% to 50% dosage upon organic pigments and with 40% to 100% dosage upon carbon black.

Package

25kg plastic pail.

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