

ASTRA DISP 1406

Dispersant

Description

ASTRA DISP 1406 is a dispersant with acidic groups. It is suitable for dispersion of inorganic pigments in water-borne, solvent-borne and UV curable systems. It could decrease the viscosity and improve the pigment loading.

Physical and Chemical properties

Ingredient: Copolymer with pigment affinity groups

Appearance: Yellow transparent liquid

Active part: 100%

Specialty

1. ASTRA DISP 1406 has excellent compatibility with most of common resins.
2. ASTRA DISP 1406 could decrease the viscosity at the dispersion stage and increase the pigment content in the pigment paste.

Application System and Dosage

ASTRA DISP 1406 is suitable for both water-borne and solvent-borne systems.

Usually, it is recommended to introduce the additive before the dispersion stage during the manufacture with 2% to 4% dosage upon TiO₂ and with 1% to 5% dosage upon other inorganic pigments.

Package

25kg plastic pail.

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