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ASTRA DISP 2006

Dispersant

Description

ASTRA DISP 2006 is a polymer powder dispersant particularly suitable for dispersion of organic pigments in medium-polarity solvent-borne and UV curable systems. It has good compatibility with most of common resins. The additive has strong dispersing power, provides excellent storage stability and could be used with all kinds of pigments and fillers.

Physical and Chemical properties

Ingredient: Copolymer with pigment affinity groups
Appearance: Yellow powder
Active part: 100%

Specialty

1. ASTRA DISP 2006 is suitable for dispersion of all kinds of pigments in medium-polarity solvent-borne systems. The additive has good compatibility and is particularly suitable for organic pigments such as high performance pigments (HPP).
2. ASTRA DISP 2006 is a polymer dispersant with strong dispersing power that provides excellent storage stability.
3. ASTRA DISP 2006 dispersant is suitable for difficult to disperse organic pigments in high solids systems as it could decrease the viscosity significantly.

Application System and Dosage

ASTRA DISP 2006 is suitable for medium-polarity solvent-borne and UV curable coating systems.

Usually, it is recommended to introduce the additive before the dispersion stage during the manufacture with 50% to 100% dosage upon carbon black, with 50% to 100% dosage upon carbon black, with 10% to 15% dosage upon other inorganic pigments and with 5% to 6% to TiO2, 30% to 50% dosage upon organic pigments.

Package

25kg metal pail.