

ASTRA DISP 4206

Dispersant

Description

ASTRA DISP 4206 is a macromolecular hyper-dispersant. It has excellent wetting and dispersing ability of various organic pigments. It can decrease the grinding viscosity and increase the pigment content. It could improve the storage stability of pigment paste.

Physical and Chemical properties

Ingredient: Macromolecular block copolymer with acidic groups

Appearance: Yellow transparent liquid

Active part: 50%

Solvent: Mix with dibasic ester

Speciality

1. ASTRA DISP 4206 is suitable for medium polarity systems and has good compatibility with most of common coating resins.
2. ASTRA DISP 4206 can greatly improve the storage stability of the pigment paste.

Application System and Dosage

ASTRA DISP 4206 is suitable for the 2K PU, alkyd, acrylate and polyester systems, amino baking varnishes and UV curable systems.

The recommended dosage of the additive is 10 - 15% upon inorganic pigments, 30 - 90% upon organic pigments, 70 - 100% upon carbon black. It should be introduced before the grinding stage during the manufacture.

Package

25kg pail.

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