

ASTRA DISP 2906

Dispersant

Description

ASTRA DISP 2906 is a polymer hyperdispersant and it has excellent wetting and dispersing ability of various organic pigments. It could decrease the viscosity in the millbase and increase the pigment content. It also could act as a great anti-flocculation agent and so improve the storage stability of the pigment paste.

Physical and Chemical properties

Ingredient: Polymer compound with pigment affinity groups

Appearance: Brown transparent liquid

Active part: 45%

Solvent: Mix with dibasic ester

Specialty

1. ASTRA DISP 2906 is suitable for medium-polarity systems and has good compatibility with most of common coating resins.
2. ASTRA DISP 2906 has excellent ability to improve the storage stability of the pigment paste.
3. ASTRA DISP 2906 is particularly suitable for dispersion of matting agents and improving storage stability.

Application System and Dosage

ASTRA DISP 2906 is suitable for the 2K PU, alkyd, acrylate, polyester systems, amino baking varnishes and other solvent-borne systems. It is especially suitable for photo curable printing inks.

Usually, it is recommended to introduce the additive before the dispersion stage during the manufacture with 10% to 15% dosage upon inorganic pigments, with 30% to 90% dosage upon organic pigments and with 70% to 100% dosage upon carbon black.

Package

25kg metal pail.

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