

ASTRA DISP 4106

Dispersant

Description

ASTRA DISP 4106 is a macromolecular dispersant. It is suitable for various inorganic pigments. It provides very good wetting, great anti-settling, anti-flocculation, anti-flooding and anti-floating properties.

Physical and Chemical properties

Ingredient: Polymer with acidic pigment affinity groups

Appearance: Yellow viscous liquid

Active part: 100%

Speciality

1. ASTRA DISP 4106 is suitable for low polarity systems such as petroleum resins, hydrocarbon resins, alkyd systems, chlorinated rubber.
2. ASTRA DISP 4106 has acidic pigment affinity groups and it is suitable for inorganic pigments.

Application System and Dosage

ASTRA DISP 4106 is suitable for alkyd systems, phenolic aldehyde systems, acrylate resins, chlorinated rubber systems.

Usually, the additive should be introduced before the grinding stage during the manufacture with 1 - 5% dosage upon inorganic pigments, 2 - 4% dosage upon TiO₂.

Package

25kg metal pail.

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