

ASTRA DISP 4006

Dispersant

Description

ASTRA DISP 4006 is a macromolecular dispersant. It is suitable for various organic pigments. It provides very good wetting, great anti-settling, anti-flocculation, anti-flooding and anti-floating properties.

Physical and Chemical properties

Ingredient: Polyamide with pigment affinity groups

Appearance: Brown viscous liquid

Active part: 100%

Speciality

1. ASTRA DISP 4006 is suitable for low polarity systems such as petroleum resins, hydrocarbon resins, alkyd systems, chlorinated rubber.
2. ASTRA DISP 4006 is suitable for organic pigments and carbon black.

Application System and Dosage

ASTRA DISP 4006 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, 20 - 50% dosage upon organic pigments, 40 - 100% dosage upon carbon black.

Package

25kg metal pail.

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