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ASTRA DISP 10406

Dispersant

Description

ASTRA DISP 10406 is a polymer dispersant, widely used in solvent-based coating systems, for carbon black and organic pigments have shown very high grinding and dispersing effect; good versatility. It has good viscosity reduction effect.

Physical and Chemical properties

Ingredient: Copolymer with pigment affinity group
Appearance: Yellow sticky liquid
Active part: 100%

Speciality

1. ASTRA DISP 10406 is suitable for dispersion of organic pigments and carbon black in solvent-borne coating systems.
2. ASTRA DISP 10406 is compatible with various common resins.
3. ASTRA DISP 10406 is suitable for the preparation of pigment concentrates.

Application System and Dosage

ASTRA DISP 10406 is recommended for solvent-borne industrial coating systems, especially epoxy systems, unsaturated resins, and printing inks.

Usually, it should be charged (recommendations for 100% active dispersant) before the grinding stage during the manufacture with 7 - 15% dosage upon organic pigments, 10 - 20% dosage upon low surface carbon black and 40 - 80% upon high surface carbon black.

Package

25 kg, 200 kg.

The information herein is based on our present knowledge and experience. The information merely describes the properties of our products but no guarantee of properties in the legal sense shall be implied. We recommend testing our products as to their suitability for your envisaged purpose prior to use. No warranties of any kind, either express or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties. We reserve the right to make any changes according to technological progress or further developments.