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ASTRA DISP 10706

Dispersant

Description

ASTRA DISP 10706 is a kind of polymer dispersant, that is widely used in solvent borne coatings systems. It is suitable for carbon black and organic pigments. It shows excellent grinding and dispersing effect, great versatility and great viscosity reduction effect. It is particularly suitable for UV curable inks and coatings.

Physical and Chemical properties

Ingredient: Copolymer with pigment affinity group
Appearance: Brown solids
Active part: 100%

Speciality

1. ASTRA DISP 10706 is suitable for dispersion of organic pigments and carbon black pigments that are difficult ti disperse in solvent-borne coating systems.
2. ASTRA DISP 10706 is compatible with various common resins.
3. ASTRA DISP 10706 is suitable for the preparation of pigment concentrates.

Application System and Dosage

ASTRA DISP 10706 is recommended for solvent-borne industrial paints, automotive paints, plastic paints and printing inks.

Usually, it should be charged (recommendations for 100% active dispersant) before the grinding stage during the manufacture with 5 - 10% dosage upon organic pigments, 5 - 15% 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.

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