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ASTRA DISP 10106

Dispersant

Description

ASTRA DISP 10106 is a polymer dispersantwidely used in UV-curable inks and coatings. It provides high viscosity reduction effect and increases filler content. ASTRA DISP 10106 effectively prevents the sedimentation and flocculation.

Physical and Chemical properties

Ingredient: Copolymer with pigment affinity groups
Appearance: Yellow to brown liquid
Active part: 70%

Specialty

1. ASTRA DISP 10106 is suitable for dispersion of organic pigments and fillers.
2. ASTRA DISP 10106 provides high viscosity reduction effect.
3. ASTRA DISP 10106 dispersant should be added before pigments and fillers.

Application System and Dosage

ASTRA DISP 10106 is recommended for UV-curable inks and coating systems.

Usually, it is recommended to introduce the additive before the dispersion stage during the manufacture with 10% to 20% dosage upon carbon black, with 7% to 15% dosage upon organic pigments and with 1% to 5% dosage upon inorganic pigments and fillers.

Package

25kg plastic pail.

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.