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ASTRA DISP 10606

Dispersant

Description

ASTRA DISP 10606 is a block-polymer type dispersant, that contains a lot of adsosorbent functional groups. Suitable for the dispersion and stabilization of carbon black, organic and inorganic pigments. Especially effective for high surface area carbon black pigments. High wetting ability provides great viscosity reduction and low grinding time.

Physical and Chemical properties

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

Speciality

1. ASTRA DISP 10606 is suitable for dispersion of organic pigments and carbon black pigments that are difficult ti disperse in solvent-borne coating systems.
2. ASTRA DISP 10606 is compatible with various common resins.
3. ASTRA DISP 10606 is suitable for the preparation of pigment concentrates.

Application System and Dosage

ASTRA DISP 10606 is recommended for solvent-borne industrial and automotive 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, 0.5 - 2% dosage upon inorganic pigments and 20 - 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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