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# ASTRA DISP 11406

Dispersant

## Description

ASTRA DISP 11406 is a high molecular dispersant that exhibits excellent performance for carbon black and organic pigments in water borne systems. It provides high viscosity reduction effect, good flow and increases pigment content.

## Physical and Chemical properties

**Ingredient:** Copolymer with pigment affinity groups
**Appearance:** Yellow liquid
**Active part:** 100%

## Specialty

1. ASTRA DISP 11406 is suitable for dispersion of organic pigments and carbon black.
2. ASTRA DISP 11406 is used in pigment concentrates.

## Application System and Dosage

ASTRA DISP 11406 is recommended for water borne 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 low surface area, with 40% to 80% dosage upon carbon black with high surface area and with 7% to 15% dosage upon organic pigments.

## 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.

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