

## ASTRA DISP 5606

---

Dispersant

### Description

ASTRA DISP 5606 is a polymer dispersing agent with star-type molecular structure. It has excellent wetting ability of both inorganic and organic pigments. It could greatly decrease the viscosity of the system and increase the pigment content in the pigment paste.

### Physical and Chemical properties

**Ingredient:** Block copolymer with pigment affinity group

**Appearance:** Yellow transparent liquid

**Active part:** 100%

### Speciality

1. ASTRA DISP 5606 is suitable for medium polarity systems and has excellent compatibility with most of common resins.
2. ASTRA DISP 5606 could greatly decrease the viscosity of the system and increase the pigment content in the pigment paste.

### Application System and Dosage

ASTRA DISP 5606 is suitable for medium polarity resin systems, it is particularly suitable for UV curable systems.

Usually, it should be charged before the grind stage during the manufacture with 10% to 15% dosage upon inorganic pigments, 5% to 6% upon TiO<sub>2</sub>, 30% to 90% upon organic pigments, 70% to 100% dosage upon carbon black.

### Package

**25kg** metal 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.

