

ASTRA DISP 1606

Dispersant

Description

ASTRA DISP 1606 is a phosphoric wetting dispersant. It has excellent wetting ability of inorganic pigments. It could decrease the viscosity in the millbase and increase the pigment content in the pigment paste.

Physical and Chemical properties

Ingredient: Copolymer with pigment affinity groups

Appearance: Yellow transparent liquid

Active part: 50%

Solvent: Ethylene glycol diacetate

Specialty

1. ASTRA DISP 1606 is suitable for medium-polarity systems and has excellent compatibility with most of common resins.
2. ASTRA DISP 1606 could decrease the viscosity in the millbase and increase the pigment content in the pigment paste.

Application System and Dosage

ASTRA DISP 1606 is recommended for solvent-borne coating systems.

Usually, it is recommended to introduce the additive before the dispersion stage during the manufacture with 2% to 4% dosage upon TiO₂ and with 1% to 10% dosage upon other inorganic 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.

