

Dispersant Tech-5170N

Description

Tech-5170N is a macromolecular dispersant. It's suitable for various grind organic pigments. Not only has it very good wetting, but also excellent abilities for anti-settling, anti-flocculation, anti-flood and anti-float.

Physics and Chemical properties

Ingredient : Polyamide with Pigment affinity groups

Appearance: Brown viscous liquid

Content : 100%

Specialty

1. Tech-5170N is suitable for low polarity system such as petroleum resin, hydrocarbon resin, alkyd, chlorinated rubber and so on systems.
2. Tech-5170N is suitable for organic pigment and carbon black

Application System and Dosage

Tech-5170N is used in alkyd system, phenolic aldehyde system, acrylate resin, chlorinated rubber system.

Usually, it should be charged before the grind stage during the produce, with **1%** to **5%** to inorganic pigment, **2%** to **4%** to TiO₂, **20%** to **50%** dosage to organic pigment, **40%** to **100%** dosage to carbon black.

Package

25kg metal pail.