

Dispersant Tech-5320

Description

Tech-5320 is a polymeric dispersant suitable for organic pigment especially dispersion in medium polarity solvent borne and UV coating systems. It has good compatibility with many kinds of resin, suitable for all kinds of pigment and filler, and with strong dispersing power and excellent store stability.

Physics and Chemical properties

Ingredient : Block copolymer of macromolecular with acidic groups

Appearance: Brown transparent liquid

Content : 100%

Specialty

1. Tech-5320 dispersant suitable for all kinds of pigment dispersion in medium polarity solvent borne coating systems, especially for organic pigment such as *HPP* and with good compatibility.
2. Tech-5320 is polymeric dispersant with strong dispersing power and excellent store stability.
3. Tech-5320 dispersant suitable for those organic pigments hard to disperse in high solid content because of it could decrease the viscosity effectively.

Application System and Dosage

Tech-5320 is recommended to use in medium polarity solvent borne and UV coating systems.

Usually, it should be charged before the grind stage during the produce, with **10%** to **15%** to inorganic pigment, **5%** to **6%** to TiO₂, **30%** to **50%** dosage to organic pigment, **50%** to **100%** to carbon black.

Package

25kg metal pail.

