

## Dispersant Tech-5080

### Description

Tech-5080 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-5080 is suitable for the medium and low polarity system such as petroleum resin, hydrocarbon resin, alkyd, chlorinated rubber and so on systems.
2. Tech-5080 is macromolecular hyper-dispersant has excellent wetting ability.

### Application System and Dosage

Tech-5080 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, **10%** to **30%** dosage to organic pigment, **20%** to **60%** dosage to carbon black.

### Package

25kg metal pail.

## TECH Polymer

A company focus on additives since its birth

For research and development purposes only, there is no warranty of any kind, so please test its suitability in advance.

■ **Shanghai Company** –

Address: 5th Floor, Building 11, Shanghai Zhi Cheng, Lane 8666, Hunan Road, Pudong New Area, Shanghai

■ **Guangdong Company** –

Address: Unit 403, Building 1, Baozhi Garden, Leliu Street, Shunde District, Foshan City, Guangdong Province.

Tel:021-50796110 Fax:021-50796113 Tel:0757-22689820 Fax:0757-22689270

MSDS/TDS: [www.tech-polymer.com.cn](http://www.tech-polymer.com.cn)

