

Dispersant Tech-596

Description

Tech-596 is a phosphoric wetting dispersant. It has excellent wetting ability for inorganic pigments. It could decrease the mill viscosity and it could increase the pigment loading in the color paste.

Physics and Chemical properties

Ingredient: copolymer with pigment affinity group

Appearance: light yellow transparent liquid

Content: 50%

Solvent: mixed diester

Specialty

1. Tech-596 is suitable for middle-polar systems and has excellent compatibility with many kinds of resins.
2. Tech-596 could decrease the mill viscosity and it could increase the pigment content in the color paste.

Application System and Dosage

Tech-596 is recommended to use in solvent borne coating systems.

Usually, it should be charged before the grind stage during the produce, with **1%** to **5%** to other inorganic pigment, with **2%** to **4%** to **TiO₂**.

Package

25kg plastic 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

