

Dispersant Tech-5811

Description

Tech-5811 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-5811 is suitable for middle-polar systems and has excellent compatibility with many kinds of resins.
2. Tech-5811 could decrease the mill viscosity and it could increase the pigment content in the color paste.

Application System and Dosage

Tech-5811 is recommended to use in solvent borne coating systems.

Usually, it should be charged before the grind stage during the produce, with **1%** to **10%** 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.

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