

## Hyperdispersant Tech-5791

### Descriptions

Tech-5791 is a dispersant containing pigment-friendly groups, especially suitable for systems containing DMF, with good dispersion ability for carbon black and organic pigments, and good storage stability

### Physics and Chemical properties

Ingredient: Polymers containing pigment-friendly groups

Appearance: Light yellow liquid

Content: 100%

### Specialty

◆ Tech-5791 is suitable for medium to high polarity systems, which can significantly improve the wetting and dispersing ability of the binder to pigments and fillers, reduce the viscosity of the system, improve flowability, and shorten the grinding and dispersing time.

◆ Tech-5791 is particularly suitable for grinding carbon black and organic pigments in DMF systems

### Application System and Dosage

It is suitable for medium and high polarity systems, and the addition amount is different according to different use systems, 10%-15% for inorganic pigments, 30%-50% for organic pigments, and 20%-100% for carbon black (depending on the specific surface area of the pigment).

### Package

25kg iron drum

## 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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