

KEPERDISP®-630 Wetting dispersant

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Deflocculating wetting dispersant

Product type

Deflocculating wetting dispersant for solvent systems

Product usage

Dispersant titanium dioxide, inorganic pigments, organic pigments, carbon black in solvent systems.

physical data

1. Effective ingredient: Polycarboxylate
2. Appearance: colorless-Light yellow transparent liquid
3. Content: 100%
4. Specific gravity: about 1.00(25°C)

Product features

1. Excellent wetting and dispersing effect to carbon black and ultramarine blue, the blackness and gloss of the color paste are very excellent.
2. Has good dispersion effect and anti-settling effect on other organic pigments, fillers, and titanium dioxide.

Suggested dosage

According to the supply type,
For the total amount of titanium dioxide: 1-5%
For the total amount of inorganic pigments: 2-10%
For the total amount of organic pigments: 10-50%
For the total carbon black amount: 20-60%
The best dosage needs to be obtained through testing

Add methods and precautions

Dispersant should be added to the resin in the grinding stage, dispersed to fully dissolved, and then pigment powder added, and ground after medium or high speed dispersion

Scope of application

Suitable for solvent system coatings, inks

Safety Instructions

Refer to the MSDS

Packing specifications

- 1、25KG,200 KG ,iron bucket
- 2、Sample:60ml glass bottle

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Transportation and storage

- 1、Containers should be sealed during transport and storage, and no freezing and ambient temperature lower than 40°C .
- 2、The shelf life is 2 years, starting from the date of production.

The content of this information is based on our current knowledge and experiments, Since we cannot test the nature of this product, especially mixed products from other suppliers, therefore, we remind you that prior to formal use, you should test your performance to meet your requirements. We reserve the right to make technical improvements and changes to this product, and all the information contained in this information is not in the nature of any legal guarantee.