

Wetting dispersant

Better BD-8030

Product description:

Better BD-8030 It is an ionic wetting and dispersing agent with 88% active content and does not contain alkyl phenol. It is mainly used for wetting and dispersing inorganic pigments and fillers such as titanium dioxide and matting powder. It has excellent wetting and dispersing performance, can improve the amount of pigments and fillers in the formula, and still has low viscosity, good fluidity and storage stability; The product also has good permeability, which can strengthen the wetting and penetration of the substrate.

Product specification:

appearance	Light yellow transparent liquid
Active content% (150 °C, 30 minutes)	88
Garnder No	< 2
boiling point	> 300°C (572°F)

Scope of application:

Dispersion of inorganic pigments and fillers such as titanium dioxide and matting powder in paint and ink.

Add amount and use method:

Recommended dosage: additive dosage (purchased form): pigment and filler dosage=5% - 15%: 1

UV resin solution	77
Better BD-8030	2
Wear-resistant powder	5
Matting powder	16
total	100

The above dosage depends largely on the particle size of the pigment, and the final dosage must be determined by a series of experiments.

Storage packaging:

25、200 kg/Barrel.

Keep away from fire sources and place in a cool and ventilated place.

One year under normal storage conditions.

Heavy metal content:

content	Sb	As	Ba	Cd	Cr	Pb	Hg	Se	Zn
ppm	<5	<2.5	<10	<5	<5	<5	<5	<5	<10