



wetting dispersant

Better BD-8147

Product Description:

Better BD-8147 It is a high molecular weight modified polyurethane dispersant with 50% active content. It is suitable for solvent systems with medium to high polarity, and has good dispersion and protection effect on titanium dioxide, matting powder and pigments. It can also be used to produce solvent based low resin content universal color paste, and is suitable for solvent based wood coatings and industrial coatings.

Product specifications:

Appearance	Light yellow liquid
Activity content%	48-52
chrominance (Gardner No.)	< 8
solvent	Butyl acetate/alkylbenzene
densityg/cm ³	1.0

Application scope:

1. Dispersion of extinction powder.
2. The dispersion of pigments in polyurethane and nitro systems has excellent effects.
3. It has excellent performance in solvent based systems such as polyurethane and nitro groups.

Amount added:

1. Dispersion stage: 3.0-7.0% for the dosage of extinction powder.
2. Post addition method: 1.0-3.0% for coating dosage.

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

Usage:

Please stir well before use.

Storage packaging:

25、200 kg/ Bucket.

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

Under normal storage conditions, it is one year.

Heavy metal content:

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