



## wetting dispersant

### Better BD-8146

#### *Product Description:*

**Better BD-8146** It is a medium high molecular weight dispersant with 50% active content, suitable for medium to high polar solvent based systems. It has a good dispersion and viscosity reduction effect on titanium dioxide, dumb powder and inorganic pigments, and has excellent anti floating color, blooming and hard sedimentation effects. It can achieve good results when added in the grinding dispersion stage or after.

#### *Product specifications:*

Appearance	Light yellow liquid
chrominance (Gardner No.)	2-8
solvent	xylene/BAC
boiling point	126°C/258.8°F (solvent)
Flash point	22°C/71.6°F (solvent)

#### *Application scope:*

1. Dispersion of hoarse powder.
2. It has excellent performance in the PU system.
3. Improve the surface blooming phenomenon of matte coatings.

#### *additive amount:*

1. Dispersion stage: 3.0-7.0% for the dosage of matte 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