



## wetting dispersant

### Better BD-8145

#### *Product Description:*

**Better BD-8145** It is a medium to high molecular weight dispersant with a 50% active content, suitable for medium to high polar solvent systems, with good viscosity reducing effect, and excellent anti floating color blooming and hard settling effect. It can achieve good results during the grinding dispersion stage or after adding. Especially for the dispersion of titanium dioxide, dumb powder and inorganic pigment in the coil coating system, the effect is better.

#### *Product specifications:*

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

#### *Application scope:*

1. Grinding and dispersion of inorganic pigments.
2. It has excellent performance in polyester systems.
3. Improve the floating color and blooming phenomenon of coatings.

#### *Amount added:*

1. Grinding dispersion stage: 1.0-2.0% for inorganic pigment dosage.
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/ barrel.

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