



## wetting dispersant

### Better BD-8209

#### *Product Description:*

**Better BD-8209** It is a 45% active content polymer dispersant, suitable for high solid content or solvent-free paint systems. When applied to the dispersion of matting powder, it has a strong role in reducing the viscosity of the system, can provide Newtonian fluid performance, can effectively reduce the increase in viscosity of the system due to the addition of matting powder, and can also improve the directional arrangement of matting powder and enhance the extinction efficiency.

#### *Product specifications:*

Appearance	Yellow transparent liquid
Gardner No	< 4
Active substance (% , 150 °C for 30 minutes)	>45
Density (g/mL)	1.03
solvent	Propylene glycol methyl ether acetate

#### *Application scope:*

Dispersion and viscosity reduction of extinction powder, orientation of extinction powder, and improvement of extinction efficiency.

#### *Amount added:*

The amount of wetting dispersant is based on 10-25% of the weight of the extinction powder (the amount largely depends on the specific surface area of the extinction powder, and the final amount needs to be determined through a series of experiments).

#### *Usage:*

The resin and solvent should be pre mixed, and a wetting dispersant should be added under stirring to mix evenly; The amount of wetting dispersant is adjusted according to the specific area of the extinction powder to achieve the best effect.

#### *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