



## Wetting dispersant

### Better BD-8346

#### *Product Description:*

**Better BD-8346** It is a medium to high molecular weight dispersant containing a small amount of polysiloxane copolymer with a 50% active content, and has excellent anti floating and anti blooming properties. Organic silicon also helps to prevent Bernard vortices and streaks, improve surface smoothness, leveling, and orientation of matting agents or aluminum powder, so it is often not necessary to add additional organic silicon additives. Enhance pigment wetting, shorten grinding time, and stabilize pigment dispersion; Controllable flocculation of pigments and fillers to prevent floating and blooming; Prevent the pigment from settling hard.

#### *Product specifications:*

component	Polymer Polycarboxylic Acid Solution and Polysiloxane Solution
Appearance	Yellow to light brown clear liquid
Activity content%	50±2
solvent	Butyl ester, xylene, diisobutyl ketone

#### *Application scope:*

Solvent based industrial coatings and inks such as floor coatings, furniture and wood coatings, anti-corrosion coatings, etc.

#### *additive amount:*

pigment	%Dispersant activity
Organic pigments	3-10%
inorganic pigment	10-20%
titanium dioxide	0.5-2.5%

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 mix thoroughly before use.

**Storage packaging:** 25、200 kg/ barrel ;

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

Keep away from ignition sources and place in a cool and ventilated place under normal storage conditions for 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



All the information above is based on latest empirical data obtained at BETTER laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.