

# Wetting dispersant

# Better BD-8141X

# Product Description:

Better BD-8141X 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. Paired with Better BD-8340 products, better dispersion effect can be achieved.

### Product specifications:

appearance	Light yellow liquid
tone (Gardner No.)	< 2
dissolvant	BAC
boiling point	139℃ (dissolvant)/282°F
Flashpoint	26°C/78.8°F (Solvent, closed cup)

### Application scope:

- 1. Grinding and dispersion of inorganic pigments
- 2. Excellent performance in the PE system
- 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/ 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

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.