



Wetting dispersant Better BD-8053

Product description:

Better BD-8053 It is a high molecular weight dispersant with 100% active content, containing unsaturated polyamine amide and acid polymer salt. It is suitable for solvent-based and solvent-free paint systems with medium to low polarity, and can increase thixotropy. It can be used for wetting and dispersing organic and inorganic pigments, as well as preparing organic bentonite slurry, which can improve the protective performance of paint film in anti-corrosion primer.

Product specification:

appearance	Brown viscous liquid
tone (Gardner No.)	< 12
proportion	1.01g/cm ³
Flash point	>110°C (230°F)

Scope of application:

- 1) Inorganic pigments, organic pigments
- 2) Titanium dioxide/filler
- 3) Bentonite

Amount and usage:

pigment	% Dispersant activity
Inorganic pigment	0.5-1%
Titanium dioxide/filler	0.2-1%
Organic pigment	1-5%

The above dosage depends largely on the particle size of the pigment, and the final dosage must be determined by a series of experiments.

Usage: Better BD-8053 Add it into the grinding base material, stir it evenly, and then put in the pigment.

Packaging specification and storage:

25、200KG/barrel

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

One year under normal storage conditions.

Heavy metal content:

content	Sb	As	Ba	Cd	Cr	Pb	Hg	Se	Zn
ppm	<5	<2.5	<10	<5	<5	<5	<5	<5	<10