



Wetting dispersant

Better BD-8141H

Product Description:

Better BD-8141H It is a 52% active copolymer type dispersant containing acidic groups. It is suitable for medium to high polar solvent systems. It is used to stabilize inorganic pigments, especially titanium dioxide, and can significantly reduce the viscosity of abrasive materials. Especially suitable for acid catalytic systems (coil coatings), it has excellent anti floating color and blossoming effects. It can achieve good results during the grinding and dispersion stage or after addition. Use with Better BD-8340 products for better dispersion.

Product specification:

appearance	Light yellow liquid
tone (Gardner)	< 3
dissolvent	Propylene glycol methyl ether acetate (PMA) /dimethylbenzene (XL)
boiling point	> 137°C (dissolvent) / 278.6°F
Flash point	> 26°C (dissolvent) / 78.8°F

Scope of application:

1. Grinding dispersion of inorganic pigments and fillers.
2. Improve the floating color and blooming phenomenon of the paint.

Amount added:

1. Grinding dispersion stage: 1.0-3.0% for inorganic pigment dosage.
2. Post addition method: 1.0-3.0% for coating dosage.

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

Usage:

Please stir well before using.

Storage packaging:

25、200 kg/ Barrel.

Keep away from ignition sources and place in a cool and ventilated place; One year under normal storage conditions.

During low-temperature storage and transportation, stratification and turbidity may occur. Before use, heat to 20-60 °C and mix thoroughly.

Heavy metal content:

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