



## wetting agent

### Better BWF-6280

#### *Product Description:*

**Better BWF-6280** It is a highly efficient organic silicon wetting agent with 100% active content. BWF-6280 is used for wetting the substrate of water-based coatings and ink, and also has strong penetration and substrate spreading effects. It has excellent compatibility with the system, has a defoaming effect and a certain leveling effect, and has a synergistic effect on the atomization of water-based systems. It can be directly diluted with water without affecting the transparency of the paint film, and can form a high gloss and smooth paint film.

#### *Product specifications:*

Appearance	Colorless to transparent light yellow liquid
Effective substance content%	100
Active ingredient	organosilicon
Specific gravity (20 °C)	1.0 g/cm <sup>3</sup>

#### *Application scope:*

Waterborne coatings, water-based ink systems, etc.

#### *Recommended dosage:*

category	Usage of BWF-6280
Water-based coating	0.15-1%
water-base ink	0.1-0.8%

#### *Application characteristics and advantages:*

BWF-6280 is used for wetting the substrate of water-based coatings and ink systems, and also has strong penetration and substrate spreading effects. It has the following characteristics:

- Excellent substrate wetting and penetration spreading effect;
- Unstable foam, with foam breaking performance;
- Beneficial for atomization of water-based coatings;
- Does not affect the gloss and transparency of the system;

#### *Packaging, transportation, and storage:*

Packaging: 25KG, 200KG/barrel.

Transportation: It belongs to the storage of non hazardous materials and

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.

can be transported as general chemicals.

Storage: Store this product in a cool and dry environment; Anti freezing and sun exposure; Under normal circumstances, the shelf life 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