

# Defoamer Better BWP-5902

# Product Description:

Better BWP-5902 It is a modified silicone emulsion type defoamer with a 25% active content. BWP-5902 is widely used in water-based coatings, water-based inks, and adhesive systems. The product has wide compatibility and strong ability to eliminate micro bubbles, while also adapting to a wide range of temperature and pH values. It is more suitable for adding in the mixing stage, and is used in combination with strong defoamer BWP-5810 and BWP-5901, with a fast dispersion rate and no impact on the transparency of the paint film.

## Product specifications:

Appearance	Milky white liquid			
Effective substance content%	25			
Active ingredient	Modified silicone emulsion			
Brinell viscosity (centipoise, 2 # rotor,	<1000			
60rpm, 25 °C)				

### Application scope:

Waterborne coatings, water-based inks, adhesives, etc.

#### Recommended dosage:

category	BWP-5902 dosage			
Water-based coating	0. 2-0. 8%			
Water-based ink	0. 1-0. 7%			
adhesive	0. 1–1%			

## Application characteristics and advantages:

BWP-5902 is particularly suitable for defoaming in water-based coatings and lotion systems, with the following characteristics:

- ➢ Good compatibility;
- > Strong ability to eliminate micro bubbles in the system;
- ➢ Not sensitive to usage temperature;
- Add at any stage before grinding or dispersion in the production of water-based coatings;

Long term storage of the product may result in layering, which is a normal phenomenon and does not affect its performance and effectiveness.

Before use, please stir evenly before use.

#### Packaging, transportation, and storage:

Packaging: 25KG, 200KG/barrel.

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