



Defoamer

Better BWP-5901

Product Description:

Better BWP-5901 It is a highly efficient defoamer with 100% active content of modified organic silicon. BWP-5901 is widely used in water-based coatings, water-based inks, and adhesive systems. The product has the characteristics of fast defoaming and strong ability to eliminate micro bubbles, while also adapting to a wide range of temperature and pH values. It is more suitable for systems with difficult defoaming and high emulsifier content, especially in emulsion epoxy systems with excellent defoaming effects.

Product specifications:

| | |
|---|-------------------------------|
| Appearance | Semitransparent opaque liquid |
| Effective substance content% | 100 |
| Active ingredient | Modified organosilicon |
| Brinell viscosity (centipoise, 2 # rotor, 60rpm, 25 °C) | <1000 |

Application scope:

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

Recommended dosage:

| category | BWP-5901 dosage |
|---------------------|-----------------|
| Water-based coating | 0.2-0.5% |
| Water-based ink | 0.1-0.7% |
| adhesive | 0.1-1% |

Application characteristics and advantages:

BWP-5901 is particularly suitable for defoaming in water-based coatings and lotion systems, with the following characteristics:

- Fast bubble breaking speed;
- Strong ability to eliminate micro bubbles in the system;
- Not sensitive to usage temperature;
- Adding water based coatings before grinding or during the dispersion phase of production;

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 |