



# Special defoamer for oil-based waterproof coatings

## Better BP-5108

### 1. Product Description:

BP-5108 Defoamer is a mineral oil-based foam control agent specially designed for a variety of industrial applications, a mixture of 100% active mineral oil, non-ionic patent emulsifier, and organosilicon derivatives. It is widely used in coatings, lotion polymerization and adhesives. Especially outstanding in the fields of acrylic acid, PVA, and natural adhesives.

### Product specifications:

Ingredients	Mixtures of mineral oil, non ionic patented emulsifiers, and organosilicon derivatives
appearance	white liquid
Active ingredient%	100
Viscosity	600cps (25°C)
proportion	0.91
density	8.1
VOC (ASTM D-6886)	<0.1%
flash point	91°C/195.8°F

### Product characteristics:

- BP-5108 Excellent defoaming and foam suppression effect on water-based coatings;
- Compatibility number, no adverse effects on the paint system, high safety, and does not affect the gloss.

### Application scope:

It is widely used in waterproof systems of polyvinyl acetate, nitrile rubber, acrylic acid, styrene butadiene lotion, polydichloroethylene suspension and dispersion systems.

### Addition amount and usage method:

Suggested dosage: 0.1-0.6% (for total formula)

Long term storage may result in layering, and it should be stirred evenly during use to ensure effective use.

### Packaging specifications:

Packaging: 25, 180kg/barrel.

### Heavy metal content:

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