



## Modified polysiloxane defoamer

### Better BP-5054

#### 1. Product Description:

Better BP-5054 It is a modified polysiloxane defoamer suitable for improving the flowability of solvent based coatings and has strong foam suppression, defoaming, and breaking effects, especially suitable for medium to low viscosity coating systems. At the same time, it has good compatibility and is not prone to shrinkage in the system, ensuring safe usage performance.

For industrial, paper, flooring, and wood coatings, it has excellent miscibility with oil-free polyester, vinyl, polyurethane, epoxy, nitrocellulose, acid curing systems, and has good inhibition, removal, and defoaming effects. It has superior inhibition and bubble release effects on the bubbles generated by the baking paint system for impregnation coating or spray coating operations.

#### Product properties:

appearance	Colorless Transparent Liquid
Non volatile matter%	1~3.5
Solvent	Alkylbenzene/isobutane
proportion	0.875~0.965g/ml (25°C)
refractivity	1.477-1.487 (25°C)

#### Application scope:

Solvent based paint system - Wood paint, industrial paint, anti-corrosion paint, etc.

#### Addition amount and usage method:

Please test the optimal dosage for a total of 0.1-1.0%. Please test compatibility before use.

Adding anti foaming agents before grinding or stirring has the best effect, and can also be added afterwards to eliminate foaming, but it must be stirred evenly.

#### Packaging specifications and storage:

Packaging specification: net weight 200g/25g, blue plastic bucket or iron bucket.

Storage: Cool, dry, sealed storage.

Shelf life of 12 months.

#### Heavy metal content:

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



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.