



650

Solvent-based defoamer



Overview

650 is a modified polysiloxane defoamer, primarily suitable for various solvent-based coatings and thick coating systems. It has excellent foam suppression properties and rapid deaerating and defoaming capabilities.

Physicochemical Properties

| | | | |
|-------------------|------------------------------|--------------------|-----------------------|
| Appearance | Colorless transparent liquid | Composition | Modified Polysiloxane |
| Density | 0.93-0.95 g/ml | Solvent | Cyclohexanone |

Characteristics and Advantages

- Excellent foam suppression and foam-breaking capabilities to inhibit and eliminate bubbles generated during the manufacturing, stirring, and application of coatings.
- Effective suppression and elimination of bubbles formed during the up-and-down movement of the coated object in dip coating.;
- Rapid deaerating and foam-breaking effects for bubbles generated during brushing and rolling.
- Optimal foam suppression when added before grinding or stirring, can also be added afterward for deaerating and foam breaking.

Dosage

0.1 - 1.0% of the total amount, ensure thorough mixing before use.

Application

Epoxy resins, polyurethanes, baking paints, nitrocellulose paints, alkyds, chlorinated rubber, acid-cured coatings, vinyl resins, etc.

Precautions & Storage

Store at 0-40 °C, in a cool, ventilated place, with the container tightly closed, away from heat and fire sources.

Safety

Refer to MSDS

Packaging

25 KG/barrel