



H-1220 Solvent-Based Defoamer and Antifoam Agent

Product Description:

H-1220 is a non-silicone defoaming polymer. It is a solvent-based non-silicone defoamer with excellent antifoaming, defoaming, and bubble-breaking properties. It does not affect re-coating. It has outstanding defoaming performance in medium to high polarity systems and is commonly used in thermoplastic acrylic, polyurethane, nitrocellulose, and amino coatings.

Typical Physical Properties:

Parameter	Value
Appearance	Transparent liquid
Density (25°C, g/cm ³)	0.87
Active Ingredient Content (%)	40
Flash Point (°C)	27
Refractive Index (25°C)	1.49
Solvent	Xylene

Application Range:

- Wood coatings
- Industrial coatings

Recommended Dosage:

0.1 - 0.5% of the total formulation.

Usage Method:

Mix with resin and add before stirring.

Packaging:

Available in 25KG/180KG non-recyclable plastic or iron drums. Ensure that the container is tightly sealed after each use if not fully emptied.

Storage:

Store away from heat sources, open flames, and direct sunlight.



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Shelf Life:

The product has a shelf life of 18 months from the date of production.

The above information is provided based on current knowledge of the product and serves as an introduction and usage suggestion for our product. It should not be interpreted as a guarantee of specific characteristics for particular applications. Therefore, we assume no responsibility for this introduction and suggestions, and they do not replace the necessary evaluations and tests users should conduct before using the product.