Technical Data Sheet

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Enfinol® DF1265

Version: 2

Performance Overview

- Enfinol® DF1265 is a defoamer specially designed for various latex systems, excellent dynamic foam inhibiting and breaking efficiency, as well as its long-lasting defoaming ability. Enfinol® DF1265 has both very good compatibility of non-silicon type defoamers and outstanding performance of silicon type defoamers. It is suitable for use in the production processes of various latex paints, water-based inks, and adhesives, as well as in polymerization systems such as styrene, butadiene, acrylic acid, polyvinyl chloride (PVC) polymers, and latex systems including ethylene/vinyl acetate (EVA) and water-soluble alkyds.

Product Features

- Excellent compatibility
- Good durability
- Excellent dynamic foam inhibiting and breaking ability
- Suitable for various resin systems

Physical Property

Products Typical Data

Appearance (25℃):	White liquid
Active component (%) :	50
Viscosity (25℃, mPa.s)	1000 - 3000
Solubility:	Soluble in water, it is not recommended to dilute the emulsion with organic solvents.

Application

- Suitable for various types of latex paints.
- Suitablr for waterborne inks and adhesives.
- Especially suitable for architectural and wood coatings in acrylic systems.

Use Method

- Recommended addition: Add 0.1% to 1.0% by total formulation， the specific addition is based on the experiment
- Add into as supplied during let-down stage after stirring briefly with low-shear.
- Long-lasting efficiency depends on the specific formulation, should be tested separately for every formulation.

Packaging & Storage

- 20kg、200kg & 1000 kg/Barrel
- Store at 5-40℃ in airtight container
- Shelf life---12 months

Service Restrictions

- This product has not been tested nor has it been specifically stated that it is suitable for medical or pharmaceutical use. It may not be used for human injection or consumption.

Limited Warranty Information - Please read carefully

- The content of this product data sheet is based on the products owned by my company, and is provided for reference only.
- Due to the numerous formulations, production, and application conditions, customers should pre-test the adaptability of my company's products before using them to determine their performance, efficiency, and safety.
- The suggestions we provide shall not be considered as a cause of any patent infringement. The sole responsibility of our company is to refund the money or exchange it for a product with same value.
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