Technical Data Sheet

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Enfinol® DF158

Version: 1

Performance Overview

- Enfinol® DF158 is a foam control agent for water-based coatings, plastering materials and pressure-sensitive adhesive, etc.

Product Features

- Composed of multiple defoaming functional ingredients, exhibiting excellent defoaming efficacy.
- Effective across a wide range of pH and temperature values.
- Significant efficacy can be achieved with low concentrations, offers higher efficiency and lower cost.
- Long term storage stability

Physical Property

Product Specifications:

Appearance（25℃）:	White to light yellow liquid
Solid content（%）:	46-50
Viscosity（25℃，mPa.s）:	300-2000
Solvent	Water
Solubility	Dispersed in water as oil droplets

Application

- Additive for waterborne systems
- Foam control agents for water-based coatings, plastering materials and pressure-sensitive adhesive, etc.
- Gypsum patches and certain low-gloss coatings

Use Method

- It can be added at any stage of the production process. In most cases, the dosage should be allocated between the grinding and let-down stage.
- The recommended addition range is 0.1% to 0.5% of the total amount, depending on the severity of the foam issue.
- The optimal addition amount needs to be determined through a series of tests.

Packaging & Storage

- 20kg、200kg & 1000 kg/Barrel
- Shelf life of 12 months from the date of production

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.
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