Technical Data Sheet

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Enfinol® SF N638

Version: 1

Performance Overview

- Enfinol® SF N638 is an non-ionic surfactant

Product Features

- Excellent solubility and wetting dispersibility.
- Improve the mechanical stability and storage stability of polymer dispersion
- Effectively prevents the formation of skin on emulsion paint, and extends the shelf life of latex paint

Physical Property

Product Performance

Appearance（5℃）	White paste
Appearance（25℃）	Colorless transparent liquid
Density（20℃，g/cm^3）	approx. 1.08
Active Ingredient Content（%）	approx. 70.0
pH（25℃，5%aqueous solution）	6.0-8.0

Application

- Emulsifier for emulsion polymerization
- Coating
- Pigment dispersion

Use Method

- The recommended amount is 0.1-3.0% of the total formula, and the optimal amount needs to be determined by a series of experiments

Packaging & Storage

- 20kg、200kg & 1000 kg/Barrel
- This product begins to crystallize at less than 10℃ and becomes a transparent liquid again when heated to 40-50℃
- 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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