Technical Data Sheet

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Enfinol® DF60

Version: 5

Performance Overview

- Enfinol® DF60 is a silicone-based defoamer, formulated as a blend of foam-breaking polysiloxane and hydrophobic particles dispersed in polypropylene glycol. It is widely applicable to water-based latex paints, printing inks, overprint varnishes and emulsion adhesives.

Product Features

- Excellent defoaming & foam-inhibiting properties
- Superior compatibility
- Flexible addition dosage and easy handling
- VOC and PFAS free

Physical Property

Product Property	
Appearance (25℃):	Clear to translucent liquid.
Active component (%):	≥95.0
Density（20℃，g/cm^3）:	0.98-1.02

Application

- Industrial coatings
- Printing inks
- Adhesives

Use Method

- The performance of the additive may vary depending on the system and formulation.
- Recommended dosage (based on total formulation):

  Printing inks : 0.1 - 1.0%

  Industrial coatings: 0.1 - 1.0%

  Adhesives: 0.05 - 1.0%
- The specific addition is based on the experiment.

Packaging & Storage

- 20kg、200kg & 1000 kg/Barrel
- Shelf life---24 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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