Technical Data Sheet

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Enfinol® WDF2

Version: 1

Overview

- Enfinol® WDF2 is a multifunctional surfactant with super dynamic wetting performance and molecular defoaming properties in water-based coatings and inks. It is a Gemini surfactant mainly composed of tetramethyldecylene diol.

Product Features

- Super wetting performance to pigments and substrates
- Excellent foam control effect
- Reduced water sensitivity

Physical Property

Products Typical Data

Appearance (25℃)	Transparent liquid
Active ingredient content (%)	≥75.0
Solvent	Ethylene glycol

Application

- Original factory paint for automobiles
- General industrial paint
- Printing ink
- Architectural coatings

Use Method

- The recommended dosage is 0.% to 1.0% by total formulation, and the optimal dosage should be determined through a series of tests
- It can be added to the coating in the supplied or pre-diluted state
- It can be added during the grinding and paint mixing stages

Packaging & Storage

- 20kg、200kg & 1000 kg/Barrel
- Shelf life---36 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.
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