Technical Data Sheet

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Enfinol® SF A775

Version: 1

Performance Overview

- Enfinol® SF A775 is an anionic surfactant composed of sodium dioctyl sulfosuccinate, which is widely applied in waterborne coatings, water-based inks, emulsion polymerization, textile, papermaking, leather and adhesive industries.

Product Features

- APEO-free and readily biodegradable
- Outstanding wetting and penetrating power
- Excellent emulsification and solubilization performance
- Good leveling and recoating properties
- Superior compatibility and compounding performance

Physical Property

Product Performance	
Appearance（25℃）	Colorless to pale yellow transparent liquid
Solid Content（%）	75
Active matter content（%）	70
Density（20℃, g/cm^3）	1.13
Viscosity（25℃, 3#, 100rpm、cps）	220
pH (20℃, 1% aqueous solution)	6.5
0.1% aqueous solution surface tension（mN/m）	26
Chroma(APHA)	≤35

Application

- Waterborne coatings, printing inks and color pastes
- Pressure-sensitive adhesives (PSAs)
- Textile and paper manufacturing

- Household & industrial cleaning formulations for daily chemicals

Use Method

- May be added neat or in diluted form
- The optimal amount needs to be determined by a series of experiments

Packaging & Storage

- 20kg、200kg & 1000 kg/Barrel
- 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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