Technical Data Sheet

Release Date: Jun, 2026, No.: REZUX-AD-20260805-01E

Enfinol® AD233

Version: 1

Performance Overview

- Enfinol® AD233 is a cationic specialty surfactant chemically composed of tall oil amidoamine/imidazoline mixture, widely used in metalworking fluids, road asphalt emulsification, coatings & inks, textile printing and dyeing, and other application fields.

Product Features

- Multi-metal anti-corrosion & anti-rust performance
- Superior emulsification, wetting and dispersion performance
- Anti-static, soft and lubricating
- Excellent compatibility with various additives
- Adjustable moderate water solubility
- Mild and low irritancy, readily biodegradable

Physical Property

Product Performance	
Appearance（25℃）	Yellowish-brown liquid
Density（20℃，g/cm^3）	0.94
Active Content（%）	≥98
Color（Gardner）	≤16
Amine（mg KOH/g）	130-150

Application

- Metalworking fluids
- Road asphalt emulsification
- Coatings & inks
- Textile printing and dyeing
- Industrial cleaning and water treatment

Use Method

- 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
- Welcome to visit our website, **www.rezux.com**, for more information