

TECHNICAL DATE SHEET (TDS)

Product Name:

IRAMID CM

Chemical name:

Coconut Fatty Acid Monoethanol Amide

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Revision number: 00

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COMPANY IDENTIFICATION

Manufacturer: PADIDEH SHIMI JAM CO.

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CHEMICAL STRUCTURE

$$R \xrightarrow{O \\ N \\ H} OH$$

PHYSICOCHEMICAL PROPERTIES

Appearance (25 °C)	Yellowish white solid
Active matter (MW=260) %	Min. 84%
Free amine (MW=61) %	Max. 3%
pH (1% in water)	Max. 11

FUTURES

IRAMID CM is foam booster and viscosity enhancer even at low concentrations of electrolytes.

This product has also softening properties. Its particular features are mentioned as:

- 1. Not having the odor of methyl ester
- 2. The absence of methanol
- 3. The absence of Nitrosamine
- 4. Causing more softening, foam, viscosity in comparison to other alkanolamides

APPLICATIONS

Shampoos, bath cleansers, hand-washing liquid, liquid detergents, hair dye and.

STORAGE & STABILITY

IRAMID CM can be stored for 2 years at a temperature of 10-40 $^{\circ}\text{C}$, protected from moisture during storage.



