



Cocamide/DEA 1:1

OVERVIEW:

SierraMide DEA is a Cocamide/DEA 1:1 that is 100% active. Cocamide DEA is derived from the fatty acids from coconut oil and diethanolamine (DEA). In cosmetics and personal care products, SierraMide DEA is used in the formulation of bath soaps and shampoo. SierraMide DEA exhibits powerful foaming action alone or as a foam booster. SierraMide DEA has a wide range of practical uses because of its wetting, detergency, foaming, and low cost.

CHEMICAL NAME: Cocamide/DEA

FUNCTIONS: Foam booster, wetting agent

TYPICAL PROPERTIES:

Appearance:	Clear Light Amber Liquid
Amine Value:	25-45
Solubility 5%, 25C:	Translucent to Soluble &
Specific gravity:	Viscous 0.98-1.02
Gardner Color:	3-5
IR - % Ester:	0-10
Foam Test:	10 ml Foam after 10 Minutes

MARKET APPLICATIONS:

- Personal Care - Foaming agent Shampoos, soaps, and body wash
- Cosmetics -Foaming agent
- HI&I - Useful as a wetting & penetrating detergent
- Textile - process aid for foam application

SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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