



*Customized Performance \* Innovative Expertise*

**NAXAMIDE® CD-140**

**Product Data Sheet**

## COCO DIETHANOLAMIDE

**Description:** NEASE CORPORATION offers a number of surfactants for a wide range of applications. NAXAMIDE nonionic surfactants are found in many Household, Industrial and Institutional applications.

**CAS #**

68603-42-9

NAXAMIDE CD-140 is a 1:1 amide. It acts as a foam booster/stabilizer and increases detergency synergistically with other surfactants in formulations, such as anionic systems. In liquid formulations it will increase viscosity without increasing cloud point. In formulations, it will act as an emollient to increase mildness. Other industrial applications include use as scouring, softening and sizing agent in the textile market. Exhibits good emulsification properties.

- Foam Booster - Thickener - Emulsifier - Imparts Mildness •

**Typical Properties:**

Appearance	Amber liquid
Specific Gravity @ 25°C	1.0 @ 25°C
Density (lbs/gal)	8.34
Flash Point, °F	> 200°F (Setaflash)
Vapor Pressure	< 1 mm Hg
Solubility in Water	Soluble

**Product Specifications:**

Property	Specification
Free Amine, %	5.0 maximum
pH, 1% aqueous solution	9.0 – 11.0
Color, Gardner	3 maximum

**Applications:** Industrial Cleaners, Metal Prep and Working, Personal Care, Textile Dye Manufacture

**Storage and**

**Handling:** Keep container tightly closed when not in use. Prevent material from freezing. Store material below 120°F.

**Availability:** Bulk, 55 gallon drums

**Chemical Control Law Status:** All components of this product are listed or are excluded from listing on the U.S. Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

**Transport Regulations:** Non-Regulated in containers less than 2,000 pounds.

Shipping Description: RQ, Environmentally hazardous substances, liquid, n.o.s., (Diethanolamine)  
Hazard Class: 9 ID Number: UN 3082 Packing Group: III Label: Class 9

**NEASE CORPORATION**

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Limited Warranty

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