## HENAN ASLAN CHEMICAL CO., LTD.

Address: #258, Nanyang Rd, Jinshui District, Zhengzhou, 450000, Henan, China

Tel: +86 371 61739577 Fax: +86 371 61739578 Email: info@aslanchemical.com
Web:www.aslanchemical.com



## **Technical Data Sheet**

**Product Name:** Cocamide Diethanolamine (CDEA)

**INCI Name:** Cocamide DEA

**CAS Number:** 68603-42-9

**Molecular Formula:** RCON(CH2CH2OH)2

**Description:** CDEA is a nonionic surfactant which has no cloud point. It is easy to dissolve in water by any proportion and great in wetting, thickening, cleaning, foam-stabilizing. It is also compatible with nonionic or anionic surfactants.

## **Specification:**

Item	Index
Appearance (25°C)	Yellow viscous liquid
Color, Hazen Max	500
pH Value (10% ethanol sol)	9.5-10.5
Amine Value (mgKOH/g), Max	30
Amide content, % Min	85.0
Petroleum Ether Solute, % Max	8.0
Glycerine, % Max	10.0
Water, % Max	0.5

## **Application:**

CDEA is Suitable for shampoo, laundry liquid, detergent, and other daily cleaning agents. It is Suitable for all kinds of metal cleaning agent use. It is Suitable for chemical fiber oil and textile auxiliaries use.

**Recommended Dosage:** 1%-5%

Packing: (N.W) 200Kgs plastic drum, 1000Kgs IBC.

**Storage:** Store in dry and cool place, keep away from sunshine and rain..