

TECHNICAL DATA SHEET

Product Name: **Coconut Diethanol Amide**

INCI Name: Amides, coco, N,N-bis(hydroxyethyl)

CAS Number: 68603-42-9

Molecular Formula: $C_6H_{12}ClNO$

Description: Good foaming, foam stabilization, infiltration decontamination, anti-hard water and other functions;

Good thickening effect, it can be combined with a variety of surfactants to improve the cleaning effect;

Nonionic surfactant, no cloud point, easy to dissolve in water, less irritating, easy to biodegrade.



Specification:

Item	1:1	1:1.5	1:2
Appearance, 25°C	Light yellow viscous liquid		
Amide content, %	78Min	70Min	62Min
Amine value, mgKOH/g	10-40	60-90	100-130
Free amine content, %	1.8-7.5	11-16.9	18.5-24.5
Free fatty acid, %	0.5Max	0.5Max	0.5Max
Ester, %	7Max	2Max	1Max
Glycerol, %	10Max	9Max	8Max
Water, %	1Max	1Max	1Max
pH value (10g/L, 10% ethanol water solution)	9-11	9-11	9-11
Color, Hazen	500Max	500Max	500Max

Pachaging: 200Kgs/Plastic Drum 80Drums 16.00MT
1000Kgs/IBC 20IBCs 20.00MT

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