



SierraSurf CAPB 30

OVERVIEW:

SierraSurf CAPB 30 is a surfactant derived from fatty acid materials derived from coconut oil reacted with dimethylaminopropylamine. SierraSurf CAPB 30 has many uses in shampoos and body wash as a foaming soap, in industrial applications as a primary foaming agent or as a foam booster and flash foamer for other surfactants. SierraSurf CAPB 30 is used in oil and gas as a foamer, and in carwash soaps as a detergent and foaming agent. In cosmetics and personal care, SierraSurf CAPB 30 is considered mild to the skin, highly effective for cleansing, and economical to use. SierraSurf CAPB 30 exhibits moderately high resistance to water hardness and brine making it a chemistry of choice in adverse water conditions. SierraSurf CAPB 30 is rewetting in textile applications and so should be used in applications where rewetting is desirable or can be tolerated.

CHEMICAL NAME: Cocamidopropyl Betaine

FUNCTIONS: Surfactant, Foaming Agent

SPECIFICATIONS:

Appearance:	Clear Straw-Colored
1% Solubility:	Liquid Soluble
1% pH:	6.5-8.0
% Solids:	29.0-31.0
Gardner Color:	1-2
% NaCl:	4.0-6.0
% Active:	30

MARKET APPLICATIONS:

- Oil & Gas - Foam booster for drilling muds.
- Textiles - Wetting agent for textile processing.
- HI&I - Foam booster for detergents and car cleaners, surfactant for industrial cleaners.
- Personal Care - Foam booster for cosmetics, skin and hair care

SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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