The Worldwide Resource...

Est. 1995

THE BTTCO OVERSEAS

A Govt. of India Recognized *Star Export House*

from local roots to global routes

Technical Data Sheet
Cocamidopropyl Betaine (CAPB) / (Coco Amido Propyl Betain)

Product Identification

Product Name	: Cocamidopropyl Betaine (CAPB)
Chemical Name	: Coco Amido Propyl Betain
Synonyms	: CAPB, Coco Amido Propyl Betaine, Coconut Amidopropyl Betaine, Coco Betaine, Amphoteric Surfactant CAPB
CAS No	: 61789-40-0
EC No.	: 263-058-8
Origin	: Derived from Coconut Fatty Acids and Dimethylaminopropylamine (DMAPA)

Product Description

Cocamidopropyl Betaine (CAPB) is a mild amphoteric surfactant derived from coconut fatty acids, widely used in shampoos, hand washes, body washes, facial cleansers, and liquid soaps due to its excellent foaming, cleansing, foam boosting, and viscosity enhancing properties while providing improved mildness and compatibility with other surfactants.

Specifications

Sr. No.	Parameter	Specification
01	Appearance	Clear Pale-Yellow Viscous Liquid
02	Odor	Characteristic
03	pH of 1% w/v	5.5 to 7.0
04	Chloride as NaCl	Max. 7.0 % w/v
05	Solid Content	Min. 34% w/w
06	Active Matter	27 to 29 % w/

Applications:

Betaines finds applications in formulating the Shampoos, Hand Washing formulations, Liquid Soaps, Hair conditioners, Colorants, Dish washing liquid formulations, Floor Cleaners etc.

Storage & Handling:

Store in tightly closed containers in a cool, dry, and well-ventilated area. Keep away from direct sunlight, heat, and incompatible materials. Avoid prolonged exposure to moisture and contamination.

Packing: 200 kg HDPE Barrel & 50 Kilos HDPE Carboys

6, Ashirvad Complex, Nr. Sardar Patel Seva Samaj Hall, Navrangpura, Ahmedabad-380 009
Phone: +91 79 2640 6891, 2644 6891, 2646 6891 * +91 942 659 6891 /+91 982 500 0547
Email: sales@bttcogroup.com Website: www.bttcogroup.com