



StarSurf™ CAPB

Company Information	
Company Name	StarChem, LLC
Manufacturing Address	10150 Greenville Hwy, Wellford, SC 29385

Product Information:

Chemical Name	{[3-(Dodecanoylamino)propyl](dimethyl)ammonium}acetate
INCI	Cocamidopropyl betaine
Molecular Weight	342.52
Structure	<p style="text-align: center;">R=Coco</p>
Harmonized Tariff Code	3402.19.50
Export Classification	EAR-99
CAS Number	61789-40-0

Alkyl Distribution

C6 (Caproic)	0.8% max
C8 (Caprylic)	6 – 9%
C10 (Capric)	5 – 10%
C12 (Lauric)	43 – 51%
C14 (Myristic)	14 – 20%
C16 (Palmitic)	8 – 10%
C18:0 (Stearic)	1 – 4%
C18:1 (Oleic)	5.5 – 7.5%
C18:2 (Linoleic)	0 – 2.5%

Typical Properties:

Appearance	Clear Liquid
Color (Gardner)	<2
Sp. Gravity	1.06
% Solids	~35%
% Betaine	~30
pH (Neat)	6-7.5

Other Information:

Standard Packaging	440 (464) lbs HMO Drums ; 2200 (2331) lbs Totes
Shelf Life	12 months from the date of manufacture
Country of Origin	USA
Listed International Inventories	TSCA, DSL, ECHA
Biodegradability	<i>StarSurf</i> [™] CAPB is biodegradable
Toxicity	<i>StarSurf</i> [™] CAPB is considered to be non-toxic
Food Allergen Labeling (FALCPA)	This product does not contain any FALCPA listed food allergens as an ingredient or additive.
Animal Origin	This product does not contain any animal derived ingredients.
Animal Testing	StarChem LLC does not conduct animal testing on any of its products or raw ingredients and does not require that suppliers of raw ingredients and finished products produced for StarChem LLC conduct animal testing on our behalf. StarChem LLC will conduct animal testing when required by law, at the request of government health or medical authorities, however only after having first attempted to persuade the requesting authority to accept non-animal test data.
Genetically Modified Organisms	The fatty acid used for this product is derived from plants that are not genetically modified.
Paraben Statement	To the best of our knowledge this product does not contain any parabens
Phthalate Statement	To the best of our knowledge this product does not contain any phthalates or is manufactured in equipment that contain or process materials containing phthalates.
Sulfates	To the best of our knowledge this product is a sulfate free surfactant
Silicones	To the best of our knowledge this product does not contain any silicones.
Prop 65	This product contains <6ppm of Dichloroacetic acid [79-43-6] listed on California Prop 65 for cancer and male developmental.
Shipping Status	Non-regulated
Storage Conditions	<i>StarSurf</i> [™] CAPB should be stored in closed, factory-sealed containers at temperatures between 10°C (50°F) and 40°C (104°F). Product stored for a prolonged period of time should be kept under a nitrogen atmosphere. Please refer to the Safety Data Sheet (SDS) for this product for instructions on safe and proper handling and disposal.

 www.StarChemGlobal.com

To request a sample:

starchemcs@star-na.com

1-800-677-3500

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