

	Dossier technique et réglementaire / <i>Technical and regulatory document</i> COCAMIDO-PROPYL BETAINE 30 % BASE COCO	Juillet 2025 / <i>July 2025</i>
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INCI: **Cocamidopropyl Betaine**
N°CAS: 97862-59-4
N°EINECS/ELINCS: 931-296-8

+

INCI: **water**
N°CAS: 7732-18-5
N°EINECS/ELINCS : 231-791-2
30% in aqueous solution

DESCRIPTION / DESCRIPTION :

Solution d'alkyle amido propyle betaine à 30 % de matière active basée sur matière naturelle (C12-C14).
1-propanaminium, 3-amino-N-(carboxymethyl) -N, N-dimethyl-, N-C8-18(même numérotés) dérivés acyles, hydroxydes, sels internes

Betaine amido propyl alkyl solution with 30 % of active ingredient based on natural material (C12-C14). 1-propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-C8-18 (even numbered) acyl derivs, hydroxides, inner salts

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS :

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Aspect	Liquide légèrement jaune / <i>Light yellow liquid</i>	Visuelle / <i>visual</i>
Matière active / <i>Active substance</i>	29 – 31 %	EN 03/c
Chlorure de sodium / <i>Sodium chloride</i>	4.5 - 6 %	EN 20/a
pH (solution 3 %) / <i>pH (3 % solution)</i>	4 – 7	EN 08/a

Ces éléments seront repris sur nos BA / these elements will be on our CoA

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION :

Point de trouble : en dessous de -1°C / *Cloud point : below -1°C*

Facilement soluble dans l'eau froide / *Easily soluble in cold water*

Densité à 20°C / *Density at 20°C* ≈ 1.05 g/ml

Viscosity 20°C ≈ 160 Pa.s

Ce produit est adapté aux végétaliens / *This product is suitable for vegans*

ISO 16128

Natural indice = 0.86

Natural origin indice = 0.86

Organic indice = 0

organic origin indice = 0

APPLICATIONS:

Composant de détergents et d'agents d'hygiène personnelle de haute qualité, tels que shampoing, produits de lavage corporel et bains moussants. Il est actif dans l'eau froide, dans les bains acides et neutres et dans les alcalis dilués / *Component of detergents and high quality personal hygiene agents, such as shampoos, body washes and bubbles baths. It is active in cold water, in acidic and neutral baths, an in diluted alkali.*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING :

Fût plastique de 200 kg, IBC de 1000 kg, tonnelet de 25/50 kg / *200 kg plastic drum, 1000 kg IBC, 25/50 kg keg*

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A stocker dans un récipient hermétiquement fermé, dans une pièce à l'abri des intempéries, et à une température de 0 à 30°C. En raison de la teneur élevée en chlorure de sodium, le produit peut corroder dans les réservoirs en acier ou en acier inoxydable pendant le stockage ou le transport / *Store in a tightly closed container in a room protected against atmospheric conditions, at a temperature of 0°C to 30°C. Due to the high content of sodium chloride product may cause corrosion in tanks made of steel or stainless steel during storage or transport*

Additives	This product doesn't contain additives			
Allergen	This product doesn't contain food allergens (regulation EU No 1169/2011 Annex II) and cosmetic allergen (regulation 1223/2009 & 2023/1545)			
Animal Testing	This product has not been tested on animals since 31 st December 1985			
BSE - Bovine Spongiform Encephalopathy	No risk of BSE			
California Prop 65	This product (CAS: 97862-59-4) is not listed			
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product doesn't contain CMR			
Composition	INCI or IUPAC Name	CAS#	EINCES#	% in Material
	Cocamidopropyl Betaine	97862-59-4	931-296-8	30 ± 1
	sodium chloride	7647-14-5	231-598-3	4.5-6.0
	water	7732-18-5	231-791-2	ca. 65
	Sodium chloride is an impurity Can contain amidoamines < 0.3% & DMAPA < 1ppm			
Cosmetic	This product complies with cosmetic regulation 1223/2009/CEE and its amendments			
Cosmos / Ecocert	With available information this product can be accepted by cosmos standards			
Danger	This product is classified as dangerous according to CLP and not regulated for carriage according to ADR			
Dioxane	This product doesn't contain 1,4 dioxane			
Ecolabel	Can be available on demand			
European Pharmacopeia	This product doesn't comply with the European Pharmacopoeia			
Food	Is not a food grade product			
Genetically Modified Organisms (GMO)	This product doesn't contain GMO			
Inventories	Listed in Australia AICS Canada DSL China IECSC Europe EINECS Korea ECL			New Zealand NZIOC Philippines PICCS Taiwan TCSI Turkey KKDIK USA TSCA
Geographic origin (for plant)	Europe			
Glycol ether	This product doesn't contain glycol ether			
Halal	This product is not Halal certified			
Heavy Metals	This product doesn't contain heavy metals			
HS code	34024900			
Irradiation / ionization	There is no ionization / irradiation during the manufacturing process			
Kosher	This product is not Kosher certified			
Latex	This product doesn't contain latex			
Manufacturing location	Europe			
Microbiological data	No data available			

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Microplastics	<i>No data available</i>
Nanomaterials	This product doesn't contain nanomaterial (commission recommendation 2011/696 and cosmetic regulation 1223/2009)
Nitrosamines	This product doesn't contain nitrosamines
Nutritional data	Not concerned
Origin	100 % Vegetable (coco based)
PAH / PFAS	This product doesn't contain PAH
Pesticide	This product doesn't contain pesticides
Phthalate	This product doesn't contain phthalate
Preservative	This product doesn't contain preservative
Process	Transamidation of coconut oil with dimethylamine ↓ quaternization with sodium monochloracetate to betaine ↓ dilution to desired concentration.
REACH	This product : Cocamidopropyl Betaine is registered 01-2119488533-30
Residual Solvents	This product doesn't contain residual solvents
RSPO	This product is only derived from coconut oil. Not concerned by RSPO.
Shelf Life before re-check	1 year
Substances of Very High Concern (SVHC)	This product doesn't contain SVHC
Volatiles organic compounds (VOC)	This product doesn't contain VOC

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Ce document annule et remplace tous documents techniques et réglementaires précédents / *This document cancels and replaces all technical and regulatory previous documents.*