

	Dossier technique et réglementaire / <i>technical and regulatory document</i> COCAMIDO-PROPYL BETAINE 40 %	Janvier 2019 / <i>January 2019</i>
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INCI: Cocamidopropyl betaine
 N°CAS: – / 61789-40-0
 N°EINECS/ELINCS: 931-296-8 / 263-058-8

DESCRIPTION / DESCRIPTION:

Solution d'alkyle amido propyle betaine à 40% de matière active basée sur matière naturelle (C12-C14).
 1-propanaminium, 3-amino-N-(carboxyméthyl)-N,N-diméthyl-, N-C8-18 (même numérotés) dérivés acyles, hydroxydes, sels internes / *Betaine amido propyl alkyl solution with 40 % 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>
pH	4.5 – 5.5	PN-EN 1262: 2004
Matière active / <i>Active substance</i>	≥ 37 %	Méthode de calcul: 100% - (% eau + % chlorure) / <i>calculation method: 100% - (% water + % chloride)</i>
Chlorure de sodium / <i>Sodium chloride</i>	5.8 – 7.3 % (m/m)	LA/2152
Couleur Hazen / <i>Hazen color</i>	≤ 150	ASTM D 1209-05
Eau / <i>water</i>	52 – 56 %	ISO 760/2001, direct method

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Ce produit est végétal / *This product is vegan*
 Poids moléculaire / *molecular weight*: approx. 360 g/mol
 Solubilité dans l'eau: sans limite / *Solubility in water: unlimited*
 Autre solvants: ethanol, alcool isopropyle / *others solvents: ethanol, isopropyl alcohol*
 Densité à 25°C: approx 1.01 g/ml / *density at 25°C: about 1.01 g/ml*
 Point de solidification: en dessous de -20°C / *Solidification point: below -20°C*

APPLICATIONS:

Composant des détergents et des produits de soins personnels tels que shampoing, bains moussants et gels douche. Ce produit présente une influence délicate sur la peau, il possède des propriétés moussantes élevées. Ce produit possède également une propriété épaississante des formulations en présence de tensioactifs anioniques / *Component of detergents and personal care products like shampoo, bubble baths and shower gels. This product shows delicate influence to skin, it has high foaming properties. This product also shows a property of thickening the formulations in presence of anionic surfactants*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Tonnelet 50 kg, fût plastique de 200 kg, IBC de 1000 kg / *50 kg keg, 200 kg plastic drum, 1000 kg IBC*
 Matière première classifiée comme substance dangereuse (voir fiche de données de sécurité) / *Raw material classified as dangerous substance (see safety data sheet)*

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A conserver dans un récipient hermétiquement fermé dans une zone couverte à une température pouvant atteindre 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 roofed area at a temperature of up 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 allergen (regulation EU No1169/2011 Annex II) and cosmetic allergen (regulation 1223/2009)
Animal Testing	This product has not been tested on animals
BSE - Bovine Spongiform Encephalopathy	No risk of BSE
California Prop 65	This product (CAS: 61789-40-0) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product doesn't contain CMR (directive 1272/2008/CE)
Composition	35- 45 % of 1-propanaminium, 3-amino-N-(carboxylmethyl)-N,N-dimethyl-, N-C8-18 (even numbered) acyl derivs, hydroxides, inner salts and 55 – 65 % water
Cosmetic	This product complies with Cosmetic regulation 1223/2009/CEE
Cosmos / Ecocert	This product is compliant to the Cosmos and Ecodetergence Standard
Danger	This product is classified as dangerous according to CLP and not regulated for carriage according to ADR
Dioxane	This product doesn't contain dioxane
Ecolabel	<i>No data available</i>
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 (< 0.1 %; decree n°2012- 128 of 30/01/2012)
Inventories	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Korea KECI, Philippines PICCS, Australia AICS, Canada DSL
Geographic origin (for plant)	Asia
Glycol ether	This product doesn't contain glycol ether
Halal	This product is not Halal certified
Heavy Metals	This product contain heavy metals (total max 20 ppm)
HS code	34021190
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	Poland
Microbiological data	<i>No data available</i>
Nanomaterials	This product doesn't contain nanomaterials (commission recommendation, 2011/696 and cosmetic regulation 1223/2009
Nutritional data	<i>No data available</i>
Origin	Vegetable (palm) and chemical
Pesticide	This product doesn't contain pesticides
Phthalate	This product doesn't contain phthalate
Preservative	This product doesn't contain preservative (cosmetic regulation 1223/2009/CEE and 2003/15/CE)
Process	Amidation of fatty acids derived from palm kernel oil with dimethylaminopropylamine (DMAPA). Quaternization of intermediate from step 1 with chloroacetic acid sodium salt
REACH	This product is registered 01-2119488533-30

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Residual Solvents	This product doesn't contain residual solvents (note CPMP/ICH/283/95)
RSPO	This product is derived from palm oil. This same product is also available with RSPO-MB grade on <u>request only</u>
Shelf Life before re-check	12 months
Substances of Very High Concern (SVHC)	This product doesn't contain SVHC
Volatiles organic compounds (VOC)	<i>No data available</i>

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