

	Dossier technique et réglementaire / <i>technical and regularoty document</i> LAURYL ETHER SULFATE DE SODIUM VISCOSE (LAURITOL LC6 viscosé)	Juillet 2018 / July 2018
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INCI: Sodium Laureth Sulfate

N° CAS: 68891-38-3

N°EINECS/ELINCS: 500-234-8

DESCRIPTION / DESCRIPTION :

Solution aqueuse à 27% de lauryl ether sulfate basé sur alcool naturel, viscosé par ajout de sel. Ce produit est caractérisé par ses excellents pouvoirs moussants et détergents / *aqueous solution at 27% of lauryl ether sulfate based on natural alcohol, viscous by addition of salt. This product is characterized by excellent lathering and detergent powers*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Aspect / <i>Aspect</i>	Liquide limpide jaune pâle / <i>Clear pale yellow liquid</i>	Visuelle / <i>Visual</i>
Couleur KLETT / <i>KLETT colour</i>	≤ 50	DGF D-III 2b
Matière active anionique* / <i>anionic active matter*</i>	26-28%	DGF H-III 10
pH à 10% dans l'eau* / <i>pH at 10% in water*</i>	6 - 8	DGF H-III 1
Viscosité à 20°C / <i>Viscosity at 20°C</i>	3000 -5000 mPa.s	ISO 2555

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

Ces caractéristiques sont conformes aux précédentes spécifications datées de Novembre 2013 / *These features are in accordance with previous specifications dated November on 2013*

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Chlorure de sodium / *Sodium chloride*: ≤ 1.6% (DGF H-III 9)

Sulfate de sodium / *Sodium sulfate*: ≤ 0.3% (DGF H-III 8' 8a)

Matière non sulfatée / *Unulfated matter*: ≤ 1.2% (HPLC)

1, 4-dioxane: ≤ 10mg/kg (DGF H-III 16a)

Point de fusion/point de congélation / *Melting point/freezing point*: < 5°C

Point éclair / *Flash point*: > 100°C

Viscosité / *Viscosity*: 0.1 – 1 Pa.s

Densité (20°C) / *density*: 1. 03 g/cm³

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

APPLICATIONS :

Technique, Cosmétique / *Technical, Cosmetic*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING :

IBC 1000 kg - fut plastique 200 kg / *IBC 1000 kg – Plastic drum 200 kg*

Matière première classée comme substance dangereuse (voir fiche de données de sécurité) / *Raw material classified as dangerous substance (see safety data sheet)*

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Additives	Doesn't contain: acetone, acrylamide, aluminium, amidoamines, amines, dichloroacetic acid, ethylene oxide, formaldehyde, maltodextrin, methanol, monochloroacetic acid, organohalogens, polycyclic aromatic hydrocarbons (PAHs), sulphites
Allergen	Doesn't contain allergen, nuts or nut derivatives
Animal Testing	Has not been tested on animals since 31 December 1985
BSE - Bovine Spongiform Encephalopathy	No risk for BSE
California Prop 65	The product (CAS: 68891-38-3) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	Doesn't contain CMR
Composition	27% Sodium Laureth Sulfate + 73% water + impurities (sodium sulfate max 0.3%, sodium chloride max 0.01%, unsulfated matter max 1.2%, 1,4-dioxane max 0.001%) + mixture (MIT/BIT: ca 0.351%)
Cosmetic	Conform to regulation(EC) No 1223/2009 of the European Parliament and the Council on cosmetics products
Cosmos / Ecocert	This product contain synthetic derivatives – Not accepted by Cosmos
Danger	This product is classified as dangerous in accordance with CLP and not applicable with ADR
Dioxane	This product contain 1,4 dioxane (max 10mg/kg)
Ecolabel	<i>No data available</i>
European Pharmacopeia	Not concerned
Food	Is not a food grade product
Genetically Modified Organisms (GMO)	Doesn't contain OGM
Inventories	Listed in chemical inventories: USA TSCA- China IECSC- New Zealand NZIoC- Japan ENCS- Australia AICS- Canada DSL- Korea KECI/ECL- Europe EINECS- Philippines PICCS- Switzerland Swiss ID- Taiwan ESC
Geographic origin (for plant)	Indonesia, Malaysia
Glycol ether	Doesn't contain glycol ethers
Halal	No Halal certified
Heavy Metals	Contain iron (max 3 ppm)
HS code	34021190
Irradiation / ionization	Has not been irradiated for preservation
Kosher	No kosher certified
Latex	Doesn't contain latex
Manufacturing location	Germany
Microbiological data	Doesn't contain mycotoxins
Nanomaterials	Doesn't contain nanomaterials
Nutritional data	Not concerned – is not a food grade product
Origin	Vegetable (palm oil and/or palm kernel oil) , synthetic
Pesticide	Doesn't contain pesticides
Phthalate	<i>No data available</i>

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Preservative	Contain preservatives (3510ppm) MIT/BIT
Process	<i>No data available</i>
REACH	This product (CAS: 68891-38-3) is registered 01-2119488639-16 and others (impurities) are exempted
Residual Solvents	Doesn't contain solvent residues
RSPO	This product is derived from palm oil (PKO=13.5%), PO= no residues This product is not certified RSPO. This same product is also available with RSPO-MB grade on <u>request only</u> . See our product "LAURYL ETHER SULFATE DE SODIUM VISCOSE-RSPO-MB"
Shelf Life	12 months
Substances of Very High Concern (SVHC)	Doesn't contain SVHC last update
Volatiles organic compounds (VOC)	Doesn't contain VOC

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