

	Dossier technique et réglementaire / <i>technical and regulatory document</i> SULFONATE ALPHA-OLEFIN	Juillet 2018 / <i>July 2018</i>
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INCI: **Sodium C14-16 olefin sulfonate**
 N° CAS: 68439-57-6
 N°EINECS/ELINCS: 931-534-0 / (270-407-8)

DESCRIPTION / DESCRIPTION :

Tensio-actif anionique en solution aqueuse / *anionic surfactant in aqueous solution.*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Aspect à 20°C / <i>Aspect at 20°C</i>	Liquide jaune / <i>yellow liquid</i>	Visuelle / <i>visual</i>
Matière active / <i>Active matters</i>	36-38 %	DGF H-III 10
Sulfate de sodium / <i>Sodium sulfate</i>	≈ 1%	DGF H-III 8a
Insufoné / <i>Unulfated matter</i>	≤ 1.8%	HPLC
pH, 10% solution aqueuse / <i>10% in aqueous solution</i>	≥ 11	DGF H-III 1

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

Ces caractéristiques sont conformes aux précédentes spécifications datées de Février 2018 / *These features are in accordance with previous specifications dated on February 2018*

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Couleur klett 5% a. m. dans 5% de solution de BDG, max / *Colour klett 5% a. m. in 5% solution of BDG, max: 80* (DGF D-III 2b)

Soluble dans l'eau / *soluble in water*

Alcalis libre comme Na₂O / *Free alkalis as Na₂O: 0.2 – 0.4* (DGF H-III 2)

Conforme aux exigences végétales / *Conform to vegan requirements*

APPLICATIONS:

Technique, cosmétique / *Technical, cosmetic*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING :

IBC 1000kg

Fut plastique de 200 kg / *Plastic drum of 200 Kg.*

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

Note : une séparation physique et formation de gel possible, le produit doit être homogénéisé avant usage par un faible chauffage sous agitation / *Physical separation and formation of a gel is possible, the product needs to be homogenized before use by slowly heating up under mild agitation.*

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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, sulphites, minerals
Allergen	Doesn't contain allergen, nuts or nuts derivatives
Animal Testing	Has not been tested on animals since 31 December 1985
BSE - Bovine Spongiform Encephalopathy	No risk for BSE
California Prop 65	This product (CAS:68439-57-6) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	Doesn't contain CMR
Composition	Sodium C14-16 olefin sulfonate ($\approx 37 \pm 2\%$) + water (ca 63%) + Impurities: free alkalis (as Na ₂ O: 0.2 - 0.4%), sodium sulfate ($\leq 1\%$), unsulfonated matter ($\leq 1.8\%$)
Cosmetic	Can be used in cosmetic application. The product is conform to regulation EC N° 1223/2009 of the European Parliament and of the Council on cosmetics products
Cosmos / Ecocert	This product synthetic is not accepted by cosmos
Danger	This product is dangerous in accordance with CLP but not concerned by ADR
Dioxane	Doesn't contain 1,4 dioxane
Ecolabel	No data available
European Pharmacopeia	No data available
Food	Is not a food grade product
Genetically Modified Organisms (GMO)	Doesn't contain GMO
Inventories	Listed in chemical inventories: - Europe EINECS- US TSCA- Canada DSL- China IECSC- Japan ENCS- Korea ECL- Philippines PICCS- Australia AICS- Taiwan ESC- Switzerland Swiss ID
Geographic origin (for plant)	Not concerned – synthetic product
Glycol ether	Doesn't contain glycol ether
Halal	This product is not halal certified
Heavy Metals	Doesn't contain heavy metals
HS code	No data available
Irradiation / ionization	Has not been irradiated for preservation
Kosher	This product is not kosher certified
Latex	Doesn't contain latex
Manufacturing location	Gemany
Microbiological data	Doesn't contain mycotoxins
Nanomaterials	Doesn't contain nanomaterials
Nutritional data	Not concerned - Is not a food grade product
Origin	100% synthetic
Pesticide	Doesn't contain pesticides
Phthalate	No data available
Preservative	Doesn't contain preservative
Process	No data available
REACH	This product (CAS: 68439-57-6) is registred : 01-2119513401-57, the others components are exempted
Residual Solvents	Doesn't contain solvent residues
RSPO	Doesn't contain palm derivate – not concerned

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Shelf Life	1 year under good conditions
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.*