

## Dossier technique et réglementaire / Technical and regulatory document

## LAURYL GLUCOSIDE

Octobre 2019 / October 2019

INCI: Lauryl glucoside N°CAS: 110615-47-9 N°EINECS/ELINCS: 600-975-8

#### **DESCRIPTION / DESCRIPTION:**

Tensio-actif non-ionique d'origine végétale / Nonionic surfactant of vegetable origin Glucoside d'alcool gras C10-C16 / C10-C16 fatty alcohol glucoside

#### **CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:**

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Aspect à 25°C / Aspect at 25°C	Pâte trouble / Cloudy paste	Visuel / visual
Matière active (solides totaux) / Active matter (total solids)	≥ 48 %	ASTM D820
pH (10%)	11 – 12.5	ASTM E70
Viscosité à 20°C / Viscosity at 20°C	15 000 – 21 000 cps	ASTM D445
Ou Viscosité à 40°C / or Viscosity at 40°C	2 000 – 4 000 cps	-

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

#### CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION :

Alcools gras libres: ≤ 1.5 % /Free fatty alcohol: ≤ 1.5 % Ce produit est végétalien / This product is vegan

#### **APPLICATIONS:**

Cosmétiques / Cosmetics

#### **CONDITIONNEMENT STANDARD / STANDARD PACKAGING:**

Fût plastique de 200/220kg, IBC 1000/1100kg, tonnelet de 25 ou 50kg / 200/220kg plastic drum, 1000/1100kg IBC, 25 or 50kg barrel

Matière première classifiée comme substance dangereuse (voir notre FDS) / Raw material classified as dangerous substance (see our SDS)

A stocker dans un endroit à l'abri des rayons du soleil et à une température comprise entre 15 et 40°C, ne pas chauffer au-delà de 50°C / Store in a place protected from sun light at a temperature 15- 40°C, do not heat above 50°C.

Additives	Additives as fragrances, formol, PAH's are not added during the manufacturing process, these substances are therefore not monitored analytically.
Allergen	This product is not derived from any nuts, gluten containing cereals; therefore, these substances are not monitored analytically. This product doesn't contain 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: 110615-47-9) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product doesn't contain CMR (directive 1272/2008/CE)
Composition	48 ~ 55 % caprylyl/capryl glucoside (D-glucopyranose, oligomeric, C10-16 (even numbered) alkyl glycosides) + 45 ~ 52 % water



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Cosmetic	This product complies with Cosmetic regulation 1223/2009/CEE	
Cosmos / Ecocert	This product is cosmos approved, but be careful, it was possible you need to buy the	
Cosmos / Lcocert	RSPO-MB grade product (see block RSPO)	
Danger	This product is classified as dangerous in accordance with CLP and not applicable with	
Builger	ADR	
Dioxane	A contamination with 1.4 dioxane is not expected to be present, therefore the product	
Dioxane	is not monitored.	
Ecolabel	No data available	
European Pharmacopeia	No data available	
Food	No data available	
Genetically Modified	This product doesn't contain GMO	
Organisms (GMO)		
Inventories	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Taiwan NCSI, Korea KECI,	
	Philippines PICCS, Australia AICS, Canada DSL, Japan ENCS	
Geographic origin (for	No data available	
plant)		
Glycol ether	No data available	
Halal	This product is not halal certified	
Heavy Metals	This product doesn't contain heavy metals (sum ≤ 10ppm as Pb)	
HS code	3402139000	
Irradiation / ionization	There is no ionization / irradiation during the manufacturing process	
Kosher	This product is not kosher certified	
Latex	No data available	
Manufacturing location	China or Korea	
Microbiological data	No data available	
Nanomaterials	This product doesn't contain nanomaterials (commission recommendation, 2011/696	
	and cosmetic regulation 1223/2009	
Nutritional data	No data available	
Origin	> 98 % vegetable (corn, coconut and/or palm) and < 2 % chemical (for pH control)	
Pesticide	The presence of pesticide is not expected to be present, therefore the product is not	
	monitored.	
Phthalate	The presence of phthalate is not expected to be present, therefore the product is not	
	monitored.	
Preservative	The presence of preservative is not expected to be present, therefore the product is	
	not monitored.	
Process	Glucose + natural fatty alcohol $\rightarrow$ polymerization $\rightarrow$ dealcoholization $\rightarrow$ dissolving in	
	water	
REACH	This product is registered 01-2119489418-23	
Residual Solvents	The presence of class 1, 2 or 3 solvents, referring to EP chapter 5.4 are not expected to	
	be present, therefore the product is not monitored.	
RSPO	This product is derived from palm. This product is not certified RSPO. This same	
	product is also available with RSPO-MB grade on request only. See our product	
	"LAURYL GLUCOSIDE-RSPO-MB"	
Shelf Life before re-check	2 years	
Substances of Very High	This product doesn't contain SVHC	
Concern (SVHC)		
Volatiles organic	No data available	
compounds (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.