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INCI: **Laureth - 2**
N°CAS: 68439-50-9
N°EINECS/ELINCS: 500-213-3

DESCRIPTION / DESCRIPTION :

Alcool gras éthoxylé C12-C14 / *Fatty alcohol C12-C14 ethoxylated*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS :

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Apparence visuelle à 30°C / <i>Visual appearance at 30°C</i>	Liquide / <i>Liquid</i>	ICP 001
Couleur / <i>Color</i> (APHA)	≤ 60	ICP 002
Eau / <i>Water</i> (K.F)	≤ 0.5 %	ICP 003
Indice d'hydroxyle / <i>Hydroxyl number</i>	192 – 204 mg KOH /g	ICP 052
Point de trouble / <i>Cloud point</i>	38 – 42 °C BDG 25%	ICP 009

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION :

Densité à 70°C / *Density at 70 °C*: 0.85 – 0.87 g/l

HLB: 6.4

PH: 5 – 7 sol 5 %

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

Densité relative à 20°C / *Relative density at 20°C*: 1 g/ml c.a

Insoluble dans l'eau / *Insoluble in water*

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

APPLICATIONS :

Emulsifiant pour préparations cosmétiques, détergent synthétique, Contrôle de la mousse, produits auxiliaires pour le textile et le cuir, produits de parfumerie / *Emulsifier for cosmetic preparations, synthetic detergent, foam control, textile and leather auxiliaries, perfume products*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:


IBC 900 kg / *900 kg IBC*

A conserver dans les récipients d'origine fermés et à l'abri de l'humidité / *Store in original sealed containers and protected from moisture*

Pendant le stockage à froid, il peut se produire une séparation et une solidification réversible par chauffage à 30 – 50 °C et agitation / *During storage at cold temperature, separation and solidification may occur which are reversible through heating to 30 – 50 °C and stirring*


Pour l'utilisation de parties d'un conteneur, il est recommandé d'homogénéiser les produits au préalable / *For use of parts of a container it is recommended to homogenize the products first*

Additives	This product doesn't contain additives, PAH (polycyclic hydrocarbons) are not expected to be present in this product
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: 68439-50-9) is not listed

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Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product contains CMR: 1.4-dioxane (< 5 ppm) and ethylene oxide (< 1 ppm)
Composition	≥ 99.5 % laureth - 2
Cosmetic	This product complies with cosmetic regulation 1223/2009/CEE
Cosmos / Ecocert	This product contains synthetic derivatives – not accepted by Cosmos
Danger	This product is classified as dangerous in accordance with CLP and ADR UN3082
Dioxane	This product contains dioxane (< 5 ppm)
Ecolabel	No data available
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 IESCS, USA TSCA, New Zealand NZIoC, Taiwan TCSI, Korea KECl, Philippines PICCS, Australia AICS, Canada DSL
Geographic origin (for plant)	Lauryl/myristyl alcohol is sourced from palm originating in far East countries
Glycol ether	This product doesn't contain glycol ether
Halal	This product is not Halal certified
Heavy Metals	This product meets the legal requirement of heavy metals < 10 ppm
HS code	34021300
Irradiation / ionization	There is no ionization / irradiation during the manufacturing process in this product
Kosher	This product is not Kosher certified
Latex	This product doesn't contain latex
Manufacturing location	Europe
Microbiological data	Due to the very low water content (< 0.1 %), the product is not microbiologically contaminated nor contaminable
Nanomaterials	This product doesn't contain nanomaterials (commission recommendation, 2011/696 and cosmetic regulation 1223/2009)
Nutritional data	Not concerned
Origin	32 % synthetic and 68 % vegetable (palm oil/ palm kernel oil)
Pesticide	This product doesn't contain pesticides and not expected to be present
Phthalate	This product doesn't contain phthalate
Preservative	This product doesn't contain preservative (cosmetic regulation 1223/2009/CEE and 2003/15/CE)
Process	Catalyzed ethoxylation of lauryl / myristyl alcohol
REACH	This product is registered 01-2119487984-16
Residual Solvents	This product doesn't contain residual solvents (note CPMP/ICH/283/95)
RSPO	This product is derived from palm oil / palm oil kernel. This product is not certified RSPO. This same product is also available with RSPO-MB grade on <u>request only</u> . See our product "Laureth -2 – RSPO-MB"
Shelf Life before re-check	24 months
Substances of Very High Concern (SVHC)	This product doesn't contain SHVC
Volatiles organic compounds (VOC)	This product doesn't contain VOC (directive 2010/79/UE)

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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.*