

## Dossier technique et réglementaire / technical and regularoty document

oty Janvier 2022 / January 2022

**WALLOXEN LM 70** 

INCI: Laureth-7 N° CAS: 68439-50-9 N°EINECS/ELINCS: polymer

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

Nom chimique / Chemical name: Laurylalcohol-7-polyglycolether

Produit non dilué.

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

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Point de trouble (1% dans l'eau)) / Cloud point (1% in water)	53 - 58°C	AV 037
pH (1% en eau) / pH (1% in water)	6 – 7.5	AV 027
Teneur en eau / Water content	≤ 0.5 %	Karl Fisher AV 047
Couleur Hazen / Colour Hazen	≤ 60	AV 012
Apparence à 20°C / Appearance at 20°C	Trouble à solide / Cloudy to solid	Visuel / Visual AV 002

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

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

Point éclair / Flash point: > 200°C

Partiellement soluble dans l'eau, formation de gel possible / partly miscible in water, gel formation possible Produit Végétalien / vegan product

#### **APPLICATIONS:**

Agent dispersant, mouillant, nettoyant et lavant / Dispersing, wetting, cleaning and washing agent

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

IBC de 900kg, fut de 190kg / 900kg IBC, 190kg drums

Matière première classifiée comme substance dangereuse (voir FDS) / Raw material classified as a dangerous substance (see MDS)

Additives	Can contain residue of non reacted ethylene oxid
Allergen	Doesn't contain neither food allergen (directive 2003/89/CE) nor cosmetic allergen
	(regulation 1223/2009)
Animal Testing	Has not been tested on animals
BSE - Bovine	No risk of BSE
Spongiform	
Encephalopathy	
California Prop 65	This product (CAS: 68439-50-9) is not listed
Carcinogenic,	Ethlylene Oxide (CAS 75-21-8) is intentionally added during the manufacturing process
Mutagenic and	in order to react to polyglycolethers. During the manufacturing 1,4-Dioxane (CAS 123-
Reprotoxic (CMR)	91-1) is formed. Both substances are not known to be present above 0,1 %. We must
	however point out that we don't currently perform specific tests for the presence or
	absence of any component listed in aforementioned context.
Composition	Alcohols C12-16, ethoxylated (CAS 68439-50-9): > 99, 98 %



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Cosmotic	The product as such is suitable for ecomotic applications. Nevertheless the substance
Cosmetic	The product as such is suitable for cosmetic applications. Nevertheless, the substance
	does not meet the legally required purity criteria of the cosmetic regulation 1223/2009
Cosmos / Ecocert	
	This product contains synthetic – Not accepted by Cosmos  This product is classified and labelled as dangerous in asserdance with CLP but not
Danger	This product is classified and labelled as dangerous in accordance with CLP but not with ADR
Dioxane	During the manufacturing 1,4-Dioxane (CAS 123-91-1) is formed. this substances is not known to be present above 0,1 %. We must however point out that we don't currently perform specific tests for the presence or absence of any component listed in aforementioned context.
Ecolabel	No data available
European	No complying to European pharmacopoeia
Pharmacopeia	
Food	Is not a food grade product
<b>Genetically Modified</b>	Doesn't contain GMO (< 0.1%, decree n°2012-128 OF 30/01/2012)
Organisms (GMO)	
Inventories	Compliant with Australia AICS, Canada DSL, Japan ENCS, China IECSC, Korea KECL, New
Geographic origin (for	Zealand NZIoC, Philippines PICCS, USA TSCA Alcohol C12-14: Asia
plant)	Alcohol C12-14 . Asia
Glycol ether	This product is a polyglycolether
Halal	We hereby confirm to the best of our knowledge that, based on information about the
	raw materials, manufacturing process, handling and storage, Walloxen LM 70 is not
	expected to contain:
	- ingredients or additives of animal origin,
	- gelatine,
	- alcohol (and any materials derived from brewery, ethyl alcohol made from grapes or
	any other natural/ organic alcohol/ ethanol/ intoxicants).
	We confirm that:
	- no ethanol been used during production of Walloxen LM 70,
	- Walloxen LM 70 is stored separately from products of animal origin.
	We must however point out that Walloxen LM 70 is not certified as halal.
Heavy Metals	Doesn't contain heavy metals
HS code	since 01/01/2022: 3402 4200 (previously 3402 1300)
Irradiation / ionization	Has not been treated by ionization step
Kosher	This product is not Kosher
Latex	Doesn't contain latex
Manufacturing location	Germany
Microbiological data	Due to the manufacturing conditions including high temperatures, pressure and the
J	presence of ethylene oxid, a microbiological contamination is not expected.
Nanomaterials	Doesn't contain nanomaterial (commission recommendation 2011/696 and regulation
	1223/2009)
Nutritional data	Not applicable
Origin	~ 38.6 % vegetable (coconut and palm kernel oil) and 61% synthetic
Pesticide	Doesn't contain pesticide
Phthalate	Doesn't contain phthalate
Preservative	Doesn't contain preservative according to Cosmetic regulation 1223/2009/CEE and
	2003/15/CE
Process	Ethoxylation of vegetable fatty alcohol C12-16
REACH	This product is a polymer - Exempted from REACH regulation
Residual Solvents	Doesn't contain residual solvents (note CPMP/ICH/283/95)
RSPO	This product is derived from palm oil or palm kernel oil. This product is not certified
	RSPO. This same product is also available with RSPO-MB grade on request only. Ask



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### **WALLOXEN LM 70**

	our product "WALLOXEN LM 70- RSPO-MB"
Shelf Life	24 months
Substances of Very High	Walloxen LM 70 is not considered to be a VOC as defined in Article 2 of EU Directive
Concern (SVHC)	2004/42/EC. Ethlylene Oxide (CAS 75-21-8) is intentionally added during the
Volatiles organic	manufacturing process in order to react to polyglycolethers. During the manufacturing
compounds (VOC)	1,4-Dioxane (CAS 123-91-1) is formed. Both substances are not known to be present
	above 0,1 %. We must however point out that we don't currently perform specific
	tests for the presence or absence of any component listed in aforementioned context.

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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.