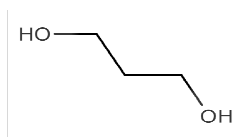


	Dossier technique et réglementaire / <i>technical and regulatory document</i> PROPANE 1.3 DIOL COSMETIQUE	Mars 2020 / March 2020
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INCI: **1,3-propanediol**
N° CAS: 504-63-2
N°EINECS/ELINCS: 207-997-3

DESCRIPTION / DESCRIPTION:

Nom chimique / *chemical name* : 1,3-propanediol.

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS
Aspect de la solution / <i>Appearance of the solution</i>	Liquide limpide et incolore / <i>Liquid colourless, clear</i>
Pureté / <i>Assay</i>	≥ 99.8 %
Teneur en eau / <i>Water content</i>	≤ 1000 ppm
Couleur / <i>Color</i>	≤ 10 APHA

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Soluble dans l'eau / *soluble in water*

Gravité spécifique à 25°C / *Specific gravity at 25°C* ~ 1.05

Complies with a vegan or vegetarian diet

APPLICATIONS :

Cosmétiques, solvants, antigel / *Cosmetics, solvents, antifreeze*

APPLICATIONS INTERDITES / FORBIDDEN APPLICATIONS:

E-liquide / *E-liquids*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Fût de 200kg/ 200 kg drum

Additives	Doesn't contain additives
Allergen	Doesn't contain food allergens listed in Annex II of European Regulation 1169/2011 or cosmetic allergens listed in regulation 1223/2009
Animal Testing	This material has not been the subject of animal testing
BSE - Bovine Spongiform Encephalopathy	No risk of BSE
California Prop 65	This product (CAS: 504-63-2) is not listed in Proposition 65
Carcinogenic, Mutagenic and Reprotoxic (CMR)	Doesn't contain CMR (directive 1272/2008/CE)
Composition	1,3-propanediol (≥ 99.8 %)
Cosmetic	Can be used for cosmetics applications, comply to cosmetic regulation 1223/2009
Cosmos / Ecocert	With available information, this product seems to be cosmos approved
Danger	This product is not classified as dangerous in accordance with CLP and ADR
Dioxane	Doesn't contain dioxane
Ecolabel	No data available
European	No data available

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Pharmacopeia	
Food	Can be used in food application
Genetically Modified Organisms (GMO)	Doesn't contain GMO
Inventories	Compliant with Australia AICS, Canada DSL, China IECSC, Korea KECI, New Zealand NZIoC, Philippines PICCS, USA TSCA, Taiwan TCSI
Geographic origin (for plant)	Malaysia
Glycol ether	Doesn't contain glycol ether
Halal	This product is halal certified
Heavy Metals	This product doesn't contain heavy metals
HS code	2905399001
Irradiation / ionization	There is no ionization nor radiation treatment in this product
Kosher	<i>No data available</i>
Latex	Doesn't contain latex
Manufacturing location	China
Microbiological data	Periodical test: total aerobic microbial count < 10cfu/ml ; moulds and yeasts count < 100 cfu/ml; ecoli, salmonella absent
Nanomaterials	This product doesn't contain nanomaterials (recommendation 2011/696 & regulation 1223/2009)
Nutritional data	<i>No data available</i>
Origin	100% vegetal (palm oil)
Pesticide	Doesn't contain pesticide
Phthalate	Doesn't contain phthalate
Preservative	Doesn't contain preservatives
Process	Bio-fermentation
REACH	Registered 01-2119489383-28
Residual Solvents	Doesn't contain residual solvents (CPMP/ICH/283/95)
RSPO	This product is derived from palm. This product is not certified RSPO. This same product is also available with RSPO-MB grade on <u>request only</u> . See our product "PROPANE 1.3 DIOL-RSPO-MB"
Shelf Life	2 years
Substances of Very High Concern (SVHC)	Doesn't contain SVHC mentioned on the "Candidate List of SVHC"
Volatiles organic compounds (VOC)	Doesn't contain 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.*