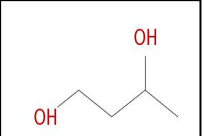
	Dossier technique et réglementaire / <i>Technical and regulatory document</i> <b>BUTYLENE GLYCOL VÉGÉTAL</b>	Mai 2020 / May 2020
	INCI: <b>Butylene glycol</b> N° CAS: 107-88-0 N° EINECS/ELINCS: 203-529-7	

#### DESCRIPTION / DESCRIPTION:

Butane 1,3-diol:  $C_4H_{10}O_2$  / 1,3-butandiol :  $C_4H_{10}O_2$

#### CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS :

CARACTERISTIQUES	SPECIFICATIONS
Pureté / Purity	≥ 99.5 %
Teneur en eau / Water content	≤ 0.5 %
Acidité / (acide acétique) /Acidity (acetic acid)	≤ 0.01%
Couleur HAZEN / HAZEN Color	≤ 10
Densité (20°C) / Density (20°C)	1.004 – 1.007

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

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

Etat physique : liquide incolore / *Physical state : colourless liquid*

Point d'éclair / *Flash point* : 121 °C

Vegan product


#### APPLICATIONS :

Ingrédient cosmétique, produit de nettoyage, pharma... / *Cosmetic ingredient, washing and cleaning products, pharmaceuticals*

#### CONDITIONNEMENT STANDARD / STANDARD PACKAGING :

Fût plastique de 200kg/ *200kg plastic drum*

Additives	Doesn't contain additive
Allergen	Gluten, eggs free
Animal Testing	This product has not been subject of animal testing
BSE - Bovine Spongiform Encephalopathy	No BSE risks. No raw materials are obtained from animal origin or involving animal derived materials.
California Prop 65	This product (cas 107-88-0) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	CMR substances are not expected to be present.
Composition	1,3-butylene glycol ≥ 99.5%
Cosmetic	This product can be used in cosmetics applications
Cosmos / Ecocert	This product is compliance to Cosmos requirement CPAI 99.5%
Danger	This product is not classified as dangerous in accordance with CLP and not regulated for ADR
Dioxane	1,4-dioxan & its derivatives are absent

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	1,3-dioxane,2-Heptyl-4-Methyl may be present as an impurity
<b>Ecolabel</b>	<i>No data available</i>
<b>European Pharmacopeia</b>	<i>No data available</i>
<b>Food</b>	Is not a food grade product
<b>Genetically Modified Organisms (GMO)</b>	This product is free from GMO's
<b>Inventories</b>	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Japan ENCS, Korea KECI, Philippines PICCS, Australia AICS, Canada DSL
<b>Geographic origin (for plant)</b>	India
<b>Glycol ether</b>	Glycol ether is not expected to be present in the product and not intentionally added
<b>Halal</b>	This product is Halal certified
<b>Heavy Metals</b>	The contain of heavy metal is not detected in final product
<b>HS code</b>	29053920
<b>Irradiation / ionization</b>	No ionizing / irradiation are used during the manufacturing process
<b>Kosher</b>	This product is Kosher certified
<b>Latex</b>	Doesn't contain latex
<b>Manufacturing location</b>	India
<b>Microbiological data</b>	Microbiological contaminants are not expected to be present in the product
<b>Nanomaterials</b>	This product is free from nanomaterials
<b>Nutritional data</b>	Not concerned
<b>Origin</b>	100% vegetal (saccharum officinarum)
<b>Pesticide</b>	Pesticides are not expected to be present in the product and not intentionally added.
<b>Phthalate</b>	Phthalates are not expected to be present in the product and not intentionally added
<b>Preservative</b>	Preservatives are not intentionally added during the production of this product
<b>Process</b>	<i>No data available</i>
<b>REACH</b>	This product is registered 01-2119455875-25
<b>Residual Solvents</b>	Acetic acid as a residual solvent
<b>RSPO</b>	This product is not expected to contain palm oil, palmist oil and their derivatives – not concerned
<b>Shelf Life</b>	24 months
<b>Substances of Very High Concern (SVHC)</b>	Doesn't contain SVHC
<b>Volatiles organic compounds (VOC)</b>	Doesn't contain VOC (directive n°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.*