

	Dossier technique et réglementaire / <i>Technical and regulatory document</i> ETHYL DI GLYCOL	Avril 2024 / <i>April 2024</i>
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INCI : Ethoxydiglycol
N°CAS : 111-90-0
N°EINECS/ELINCS: 203-919-7

DESCRIPTION / *DESCRIPTION:*

CARACTERISTIQUES GARANTIES / *GUARANTEED SPECIFICATIONS:*

CARACTERISTIQUES	SPECIFICATIONS	METHODES / <i>METHODS</i>
Pureté	$\geq 99.0 \%$	1BGE18
Teneur en MEG	$\leq 0.5 \%$	1BGE22
Teneur en eau	$\leq 0.1\%$	1BGE03
Couleur	$\leq 10 \text{ PtCo}$	1BGE04

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

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

Densité à 20°C / *Density at 20°C* ~ 0.989 – 0.993

Indice de réfraction à 20°C / *Refractive index at 20°C* ~ 1.4265-1.4275

Soluble dans l'eau / *Soluble in water*

APPLICATIONS:

Usage technique / *technical use*

CONDITIONNEMENT STANDARD / *STANDARD PACKAGING:*

Fût plastique de 190 kg, IBC de 1000 / *190 kg plastic drum, 1000kg IBC*

Additives	<i>No data available</i>	
Allergen	<i>No data available</i>	
Animal Testing	<i>No data available</i>	
BSE - Bovine Spongiform Encephalopathy	No substance coming from animal sources in intentionally added in the manufacturing process of this product.	
California Prop 65	following contaminants or byproducts are known to the State of California to cause cancer or reproductive toxicity: - Ethylene glycol monoethyl ether (CAS 110-80-5) at trace levels less than 0.1 wt% - Ethylene glycol (CAS 107-21-1) at trace levels less than 0.1 wt%	
Carcinogenic, Mutagenic and Reprotoxic (CMR)	<i>No data available</i>	
Composition	INCI declaration : 100% Ethoxydiglycol The level of ethylene glycol impurity in ethoxydiglycol must be < 0.1%	
Cosmetic	This product is NOT compliant with Cosmetics Regulation (EC) No 1223/2009 (version 2023/1545)	
Cosmos / Ecocert	This product is obtained by a chemical process – not accepted by Cosmos	
Danger	This product is not dangerous in accordance with CLP and ADR	
Dioxane	<i>No data available</i>	
Ecolabel	<i>No data available</i>	
European Pharmacopeia	<i>No data available</i>	
Food	Is not a food grade product	
Genetically Modified	No chemical substance coming from vegetable sources or from genetically organism	

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Organisms (GMO)	is intentionally added in the manufacturing process of this product, therefore, the presence of GMO is not expected
Inventories	Compliant with China IECSC, USA TSCA, New Zealand , Korea ECL (KE-10467), Philippines PICCS, Australia AICS, Canada DSL, Japan ENCS/MITI (2-422 / 7-97)
Geographic origin (for plant)	Not concerned
Glycol ether	<i>No data available</i>
Halal	<i>No data available</i>
Heavy Metals	Heavy metals (specifically arsenic, lead and mercury) are not present above 5 ppm, which is the detection limit of the analytical method.
HS code	<i>No data available</i>
Irradiation / ionization	<i>No data available</i>
Kosher	<i>No data available</i>
Latex	<i>No data available</i>
Manufacturing location	<i>No data available</i>
Microbiological data	<i>No data available</i>
Nanomaterials	<i>No data available</i>
Nutritional data	Not concerned
Origin	100% petrochemical
Pesticide	Pesticides are not known to be present in this product
Phthalate	<i>No data available</i>
Preservative	<i>No data available</i>
Process	Ethyl diglycolether is a reaction product of ethanol and ethylene oxide. There is no residual Ethylene Oxide (CAS 75-21-8) present
REACH	This product is registered 01-2119475105-42
Residual Solvents	<i>No data available</i>
RSPO	Not concerned – Doesn't contain palm oil or palm kernel oil derivate
Shelf Life before re-check	Not concerned, industrial application
Substances of Very High Concern (SVHC)	<i>No data available</i>
Volatiles organic compounds (VOC)	This product is à VOC in accordance with Solvents Directive (Directive 2010/75/EU)

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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.*