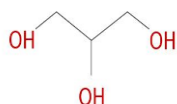
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INCI: **glycerin**  
N° CAS: 56-81-5  
N°EINECS/ELINCS: 200-289-5

**DESCRIPTION / DESCRIPTION:**

Liquide sirupeux, onctueux au toucher, incolore ou sensiblement incolore, limpide, très hygroscopique / *Syrupy, smooth liquid at touch, colorless or sensibly colorless, clear, very hygroscopic*  
Matière première d'origine végétale / *Raw material of vegetable origin*  
Produit conforme à la Pharmacopée Européenne en vigueur (monographie : Glycérol) / *Product in conformity with the European Pharmacopoeia in force (monograph: Glycerol)*

**CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:**

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Identification A, B, C, D / <i>Identity A, B, C, D</i>	Pass	Pharmacopée Européenne / <i>European Pharmacopoeia</i>
Aspect de la solution / <i>Aspect of the solution</i>	Conforme / <i>Compliant</i>	
Teneur en Glycérol / <i>Glycerol content</i>	≥ 99.5 %	
Couleur / <i>Color</i> (APHA)	≤ 10	
Acidité ou Alcalinité / <i>Acidity</i>	≤ 0.2 ml NaOH 0.1M	
Indice de Réfraction / <i>Refractive index</i> (20°C)	1.470 – 1.475	
Aldéhydes / <i>Aldehydes</i>	≤ 10 ppm	
Esters	≥ 8 ml HCl 0.1 M	
Impureté A / <i>Impurity A</i> (diethylene glycol)	≤ 0.1 %	
Autre impureté / <i>Other impurity</i>	Conforme / <i>Compliant</i>	
Composés Halogénés / <i>Halogenated compounds</i>	≤ 35 ppm	
Sucres / <i>Sugars</i>	Conforme / <i>Compliant</i>	
Chlorures / <i>Chlorides</i>	≤ 10 ppm	
Métaux Lourds / <i>Heavy metals</i>	≤ 5 ppm	
Teneur en eau / <i>Water content</i>	≤ 0.5 %	
Cendres Sulfuriques / <i>Sulfuric ashes</i>	≤ 0.01 %	
Densité (20°C) / <i>Density</i>	≥ 1.26	Valeur à titre indicatif / <i>Indicative value</i>

**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 et l'alcool, peu soluble dans l'acétone, pratiquement insoluble dans l'éther, dans les huiles grasses et dans les huiles essentielles / *Soluble in water and alcohol, slightly soluble in acetone, practically insoluble in ether, in fatty oils and in essential oils*  
Ne contient pas de protéine / *This product doesn't contain protein*  
ISO 16128 : NI = 0 / NOI = 1 / OI = 0 / OOI = 0

**APPLICATIONS:**


Peintures, cellophane, explosif. Mousse polyuréthane / *Paints, Cellophane, explosive, polyurethan foam*  
Produits alimentaires, cosmétiques et pharmaceutiques / *Food products, cosmetics and pharmaceuticals*

**CONDITIONNEMENT STANDARD / STANDARD PACKAGING :**

IBC de 1250kg - Fut plastique de 250 kg - Tonnelet plastique de 60 kg / *IBC of 1250 kg – Plastic drum of 250 Kg - Plastic drum of 60 Kg.*

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<b>Additives</b>	Additives are not expected to be present in this product
<b>Allergen</b>	Doesn't contain any food allergen listed in Regulation 1169/2011/CE and cosmetic allergen (1223/2009/CE)
<b>Animal Testing</b>	This product has not been the subject of animal testing
<b>BSE - Bovine Spongiform Encephalopathy</b>	This product contains no animal derived ingredients so BSE/TSE free
<b>California Prop 65</b>	This product (CAS: 56-81-5) is not listed
<b>Carcinogenic, Mutagenic and Reprotoxic (CMR)</b>	CMR are not expected to be present in this product
<b>Composition</b>	> 99.5 % Glycerin and < 0.5% water INCI : 100% glycerin
<b>Cosmetic</b>	This product is conform to the cosmetic regulation (EC) 1223/2009 and amendments
<b>Cosmos / Ecocert</b>	This product contains either palm oil and/or palm kernel oil which are not certified by RSPO. Indeed, not approved by cosmos. For a Cosmos approved grade, see our product "GLYCERINE CODEX-RSPO-MB" or "GLYCERINE PURE COLZA"
<b>Danger</b>	This product is not dangerous – not concerned by CLP and ADR
<b>Dioxane</b>	<i>No data available</i>
<b>Ecolabel</b>	<i>No data available</i>
<b>European Pharmacopeia</b>	This product is conform to the European Pharmacopoeia
<b>Food</b>	Food additives, conform to regulation EU 231/2012 & 2023/1329 – criteria E 422
<b>Genetically Modified Organisms (GMO)</b>	This product doesn't contain GMO
<b>Inventories</b>	Listed in chemical inventories: - Europe EINECS- US TSCA- Canada DSL- China IECSC- Japan ENCS- Korea KECI- Philippines PICCS- Australia AICS- New Zealand NZIoC- Tawain TCSI
<b>Geographic origin (for plant)</b>	EU 28, Ukraine, Australia, Indonesia, Malaysia, Philippines, Russia ...
<b>Glycol ether</b>	<i>No data available</i>
<b>Halal</b>	This product is not Halal certified but it is halal conform
<b>Heavy Metals</b>	Heavy metals ≤ 5ppm
<b>HS code</b>	29054500
<b>Irradiation / ionization</b>	This product has not been irradiated or ionized
<b>Kosher</b>	This product is kosher certified, see our certificate on our website <a href="http://www.interchimie.fr">www.interchimie.fr</a>
<b>Latex</b>	<i>No data available</i>
<b>Manufacturing location</b>	France, Belgium, Germany, Poland, Netherlands...
<b>Microbiological data</b>	This product is tested every year and the total plate count and total viable count are <1000, Aw <0.08 resulting in an Environment where microorganisms cannot exist
<b>Nanomaterials</b>	Doesn't contain nanomaterials (2011/696 and 1223/2009)
<b>Nutritional data</b>	Energy value: 1000kj/240kcal, fat < 0.1g, polyol > 99.5g, protein <0.1g, salt <0.05g, dietary fiber < 0.1g
<b>Origin</b>	100% vegetable, mixed oil
<b>Pesticide</b>	Conform to the regulation 396/2005
<b>Phthalate</b>	Phthalates are not expected to be present in this product
<b>Preservative</b>	preservatives are not expected to be present in this product
<b>Process</b>	Distillation of crude glycerin coming from biodiesel production
<b>REACH</b>	The product is exempted according to Annex V

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<b>Residual Solvents</b>	Residual solvents are not expected to be present in this product
<b>RSPO</b>	This product is derived from palm oil not RSPO certified. This same product is also available with RSPO-MB grade on <u>request only</u> . Ask our product "GLYCERINE - RSPO-MB"
<b>Shelf Life before re-check</b>	12 months
<b>Substances of Very High Concern (SVHC)</b>	SVHC are not expected to be present in this product
<b>Volatiles organic compounds (VOC)</b>	VOC are not expected to be present in this product

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Ce document annule et remplace tous documents techniques ou réglementaires précédents / *This document cancels and replaces all technical and regulatory previous documents.*