

	Dossier technique et réglementaire / <i>technical and regulatory document</i> TRIOLEATE DE GLYCEROL	Septembre 2025 <i>September 2025</i>
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INCI: **Trioleine**
N° CAS: 122-32-7
N°EINECS/ELINCS: 122-32-7

DESCRIPTION / *DESCRIPTION* :

Trioleate de glycérol sur base végétale / *Glycerol Trioleate Vegetable Based*

CARACTERISTIQUES GARANTIES / *GUARANTEED SPECIFICATIONS*:

CARACTERISTIQUES	SPECIFICATIONS
Acide gras libre / <i>free fatty acid</i>	≤ 0.1 mg KOH/ g
Couleur Lovibond 1", rouge / <i>Lovibond colour 1" red</i>	≤ 1.5
C18 :1 Acide oléique lié / <i>bound Oleic acid</i>	≥ 80 %

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

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

Apparence : liquide huileux jaunâtre / *Appearance: Yellowish oily liquid*

Densité à 20°C / *Density at 20°C*: 915 – 925

Indice de refraction / *Refractive index (40°C)*: 1.462 – 1.465

Indice d'iode / *Iodine Value*: max 90 gI₂/100g

Indice de saponification / *Saponification Value* : 187 - 195 mg KOH/g

Vegan product

ISO 16128:

Natural index = 0

Natural origin index = 1

APPLICATIONS :

Lubrifiants: huile de base économique, biodégradable, renouvelable / *Lubricants: cost effective, biodegradable, renewable*

Cuir: en tant que tel ou en tant que produit sulfoné / *Leather: as such or as sulfonated product*

Cosmétiques: émollient / *Cosmetics: emolient*

CONDITIONNEMENT STANDARD / *STANDARD PACKAGING* :

Tonnelet 50 kg – Fut de 190 kg – IBC de 920kg / *Keg of 50 Kg - 190 Kg drum – 920kg IBC*

Matière première non classée comme dangereuse (vois fiche de données de sécurité) / *Raw material not classified as dangerous (see safety data sheet)*

Additives	Doesn't contain additives
Allergen	Doesn't contain food allergens (1169/2001) Doesn't contain cosmetic allergens (1223/2009 & 2023/1545)
Animal Testing	Not tested on animals
BSE - Bovine Spongiform Encephalopathy	No risk of ESB
California Prop 65	This product (CAS: 122-32-7) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	Doesn't contain CMR (1272/2008/EC & 2023/1490)

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Composition	INCI : 100% triolein Glycéroltrioleate / Triolein avec min. 80 % de glycéroltrioleate	
Cosmetic	Complying with cosmetic regulation 1223/2009/CEE & its amendments	
Cosmos / Ecocert	<i>No data available</i>	
Danger	This product is not classified as dangerous according to the CLP or ADR	
Dioxane	Not used in manufacturing but not tested	
Ecolabel	<i>No data available</i>	
European Pharmacopeia	Is not a pharma grade product	
Food	Is not a food grade product	
Genetically Modified Organisms (GMO)	Doesn't contain GMO	
Inventories	Listed in China IECSC, USA TSCA, New Zealand NZIoC, Japan ENCA	Korea KECL, Philippines PICCS, Australia AIIC, Canada DSL Thailand TECI
Geographic origin (for plant)	<i>No data available</i>	
Glycol ether	Not used in manufacturing but not tested	
Halal	Not certified	
Heavy Metals	Within the limits of EU Regulation 2023/915. We do not adhere to the Babyfood limits	
HS code	29161500	
Irradiation / ionization	Has not been irradiated during and after its manufacture	
Kosher	Not certified	
Latex	Not used in manufacturing but not tested	
Manufacturing location	<i>No data available</i>	
Microbiological data	Low Water content is max 0,03 % hence we don't expect note worthy Microbiological Contamination, but we do not analyze	
Microplastic	Not used in manufacturing but not tested	
Nanomaterials	Not used in manufacturing but not tested (2011/696 & 1223/2009)	
Nitrosamine	Not used in manufacturing but not tested	
Nutritional data	Not concerned	
Origin	100% vegetable (rapeseed/sunflower)	
PAH / PFAS	PAH Within the limits of EU Regulation 396/2005. We do not adhere to the Babyfood limits PFAS Not used in production. No analysis done.	
Pesticide	Within the limits of EU Regulation 396/2005. We do not adhere to the Babyfood limits	
Phthalate	Not used in manufacturing but not tested	
Preservative	Doesn't contain preservative (1223/2009/CEE and 2003/15/CE)	
Process	<i>No data available</i>	
REACH	Exempted from REACH Annex IV	
Residual Solvents	Doesn't contain residual solvents (note CPMP/ICH/283/95	
RSPO	Doesn't contain palm derivative – not concerned	
Shelf Life	1 year	
Substances of Very High Concern (SVHC)	Not expected	
Volatiles organic compounds (VOC)	Not expected (2010/79)	

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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.*