

	Dossier technique et réglementaire / <i>technical and regulatory document</i> OLEINE BI-DISTILLEE	Juillet 2019 / <i>July 2019</i>
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INCI : **Rapeseed acid**
N° CAS : 93165-31-2
N°EINECS/ELINCS: 296-916-5

DESCRIPTION / DESCRIPTION :

Acide gras distillé. Acide oléique: 54% minimum / *Distilled fatty acid. Oleic acid: 54% minimum*
Matière première d'origine végétale (colza) / *Raw material of vegetable origin (colza)*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Titre (Point de trouble) / <i>Title (Cloud point)</i>	$\leq 14^{\circ}\text{C}$	AOCS Cc 6-25
Indice d'iode / <i>Iodine value</i>	110 – 125 g I ₂ / 100g	ISO 3961
Indice d'acide / <i>Acid value</i>	196 – 204 mg KOH / g	ISO 660
Couleur Lovibond / <i>Color Lovibond</i>	$\leq 15 \text{ y} / 2\text{r}$	BS 684 sec 1.14
Composition en acides gras / Fatty acid composition		
C 16 : 0 Acide palmitique / <i>Palmitic acid</i>	$\leq 8 \text{ \% (m/m)}$	VST 38
C 16 : 1 Acide palmitoléique / <i>Palmitoleic acid</i>	$\leq 2 \text{ \% (m/m)}$	
C 18: 0 Acide stéarique / <i>Stearic acid</i>	$\leq 3 \text{ \% (m/m)}$	
C 18 : 1 Acide oléique / <i>Oleic acid</i>	54 – 66 % (m/m)	
C 18 : 2 Acide linoléique / <i>Linoleic acid</i>	18 – 25 % (m/m)	
C 18 : 3 Acide linolénique / <i>Linolenic acid</i>	6 – 10 % (m/m)	
C 20 + C 22	$\leq 5 \text{ \% (m/m)}$	

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION :


Point de fusion / *Melting point*: ca. 9°C
Densité à 20°C / *Density at 20°C*: ca. 895 kg/m³
Viscosité à 40°C / *Viscosity at 40°C*: ca. 35 cSt
Peu soluble dans l'eau. Soluble dans les huiles/grasses. Soluble dans la plupart des solvants organiques / *Not very soluble in water Soluble in oils/fats. Soluble in most organic solvents*

APPLICATIONS :


Utilisation industrielle et cosmétique, agent nettoyant, surfactant / *Industrial and cosmetic use, cleansing agent, surfactant*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING :

Container de 900kg – Fut de 180 kg / *900kg container - 180 kg drum*
Matière première non classifiée comme substance dangereuse / *Raw material not classified as dangerous substance*

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Additives	The restricted substances polybrominated biphenyls (PBB), polybrominated diphenyls ethers (PBDE), if present, are below the defined maximum values
Allergen	This product is free of any allergen as defined in Regulation (EC) 1223/2009 as amended (Annex III reference numbers 45,67,69-92), and complies with the article 17 of EU regulation 1223/2009, as amended, relating to the substances listed in Annex II (prohibited substances)
Animal Testing	This product has not been tested on animals
BSE - Bovine Spongiform Encephalopathy	This product is not derived from nor contains any animal (by-)product and BSE/TSE issues are consequently not relevant
California Prop 65	This product doesn't contain any substances known to the state of California to cause cancer, development and/or reproductive harm
Carcinogenic, Mutagenic and Reprotoxic (CMR)	<i>No data available</i>
Composition	100% fatty acids, rape-oil, acid-low
Cosmetic	This product complies with cosmetic regulation EU 1223/2009 (prohibited / restricted substances in annex II and III)
Cosmos / Ecocert	<i>No data available</i>
Danger	This product is not classified as 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	Use or application in foodstuffs might be subject to regulatory limitations
Genetically Modified Organisms (GMO)	This product is free from GMO and has not been labelled according to regulation (EC) 2003/1830.
Inventories	Compliant with Australia AICS, Canada DSL, Taiwan ECST, Japan ENCS, China IECSC, Korea KECL, New Zealand NZIoC, Philippines PICCS, USA TSCA
Geographic origin (for plant)	<i>No data available</i>
Glycol ether	<i>No data available</i>
Halal	<i>No data available</i>
Heavy Metals	The restricted substances (lead, mercury, cadmium, hexavalent chromium) if present, are below the defined maximum values
HS code	38231910
Irradiation / ionization	This product has not been treated with ionizing radiation
Kosher	<i>No data available</i>
Latex	<i>No data available</i>
Manufacturing location	Belgium
Microbiological data	<i>No data available</i>
Nanomaterials	This product complies to the provisions of article 16 of EU regulation 1223/2009 about nanomaterials, as far as applicable; no 'nano' labelling is required. This product is also free of any declarable substance in nanoparticulate state according to the provisions of the French Decree 2012-232
Nutritional data	<i>No data available</i>
Origin	100 % vegetable (rapeseed), there is no CITES
Pesticide	This product complies regulation 396/2005/EC (as amended) on maximum residue levels of pesticides in or on food and feed, as far as applicable. This product is also compliant with the limits on pesticides as defined in the US Pharmacopoeia monograph 561
Phthalate	If phthalates are present, the values are below the defined maximum values

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Preservative	Preservatives including substances listed in annex V of EU regulation 1223/2009 s amended are not used during manufacturing nor intentionally added in this product
Process	Hydrolysis of rapeseed oil
REACH	<i>No data available</i>
Residual Solvents	This product is compliant with the current version of ICH guideline Q3C on residual solvents. The EMA guideline for residual solvents (CHMP/ICH/82260/2006) is aligned with the worldwide ICH guideline Q3C. Solvents are used only during the crushing of rapeseed, but eliminated during the purification step of this product
RSPO	This product is not derived from palm oil or palm oil kernel – not concerned
Shelf Life	2 years
Substances of Very High Concern (SVHC)	This product is free from any SVHC which are referred to in the “candidate list” as published by ECHA in the context of the REACH regulation (EC) No 1907/2006 above the 0.1% w/w threshold.
Volatiles organic compounds (VOC)	<i>No data available</i>

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