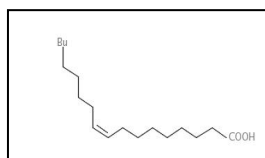
	Dossier technique et réglementaire / <i>Technical and regulatory document</i> ACIDE OLEIQUE	Octobre 2019 / <i>October 2018</i>
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INCI: **Oleic acid**
N°CAS: 112-80-1 / 68440-15-3
N°EINECS/ELINCS: 204-007-1 / 270-438-7

DESCRIPTION / DESCRIPTION :

Acides gras distillé / *Distilled fatty acid*

Matière première d'origine végétale / *Raw material from vegetable origin*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS :

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Point de trouble / <i>Cloud point</i>	≤ 9°C	AOCS Tr 1a-64
Indice d'iode / <i>Iodine value</i>	88 – 100 gI ₂ /100g	AOCS Tg 1a-64
Indice d'acide / <i>Acid value</i>	195 – 205 mg KOH/g	AOCS Te 1a-64
Indice de saponification / <i>Saponification value</i>	196 – 207 mg KOH/g	AOCS TI 1a-64
Couleur, Lovibond 5 ¼ " cell / <i>Color, Lovibond 5 ¼ " cell</i>	10Y 1,2R max	LICO
C-18:1	≥ 70 %	ISO 5509
C-18:2	≤ 15 %	ISO 5509

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION :

Matière insaponifiable / *Unsaponifiable matter* : < 1 %

Cendre sulfatée / *Sulfated ash* : < 0.05 %

C≤18 : ≤ 14 %

Produit Vegan / *Vegan produit*


APPLICATIONS :

Cosmétique, alimentaire / *cosmetic, food*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Tonnelet 25/50 kg – Fût 180 kg – conteneur 900 kg / 25/50 kg keg – 180 kg drum – 900 kg container

Additives	This product doesn't contain additives
Allergen	This product doesn't contain food allergen and cosmetic allergen
Animal Testing	This product has not been tested on animals
BSE - Bovine Spongiform Encephalopathy	No risk of BSE
California Prop 65	This product (CAS: 112-80-1 / 68440-15-3) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product doesn't contain CMR (directive 1272/2008/CE)
Composition	Fatty acids with : Oleic acid ≥ 70% and linoleic acid ≤15 %
Cosmetic	This product complies with Cosmetic regulation 1223/2009/CEE
Cosmos / Ecocert	This product is Cosmos approved, see our attestation on www.interchimie.fr
Danger	This product is not classified as dangerous in accordance with CLP and ADR
Dioxane	This product doesn't contain dioxane

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Ecolabel	<i>No data available</i>													
European Pharmacopeia	This product is compliant with the current European Pharmacopeia													
Food	Is a food grade product													
Genetically Modified Organisms (GMO)	This product doesn't contain GMO (< 0.1 %; decree n°2012- 128 of 30/01/2012)													
Inventories	compliant with China IECSC, USA TSCA, New Zealand NZIoC, Korea KECl, Australia AICS, Canada DSL													
Geographic origin (for plant)	Asia													
Glycol ether	This product doesn't contain glycol ether													
Halal	This product is Halal certified													
Heavy Metals	This product doesn't contain heavy metals (< 10 ppm)													
HS code	3823120000													
Irradiation / ionization	There is no ionization / irradiation during the manufacturing process													
Kosher	This product is kosher certified													
Latex	This product doesn't contain latex													
Manufacturing location	Asia													
Microbiological data	This product meets the following microbiology specification:													
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Test parameter</th> <th style="text-align: left;">Typical results</th> </tr> </thead> <tbody> <tr> <td>Total aerobic microbial count</td> <td>< 10cfu / g</td> </tr> <tr> <td>Total combined yeast & moulds count</td> <td>< 10cfu / g</td> </tr> <tr> <td>Escherichia coli</td> <td>Absent / g</td> </tr> <tr> <td>Staphylococcus aureus</td> <td>Absent / g</td> </tr> <tr> <td>Salmonella</td> <td>Absent / 10g</td> </tr> </tbody> </table>	Test parameter	Typical results	Total aerobic microbial count	< 10cfu / g	Total combined yeast & moulds count	< 10cfu / g	Escherichia coli	Absent / g	Staphylococcus aureus	Absent / g	Salmonella	Absent / 10g	
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Total combined yeast & moulds count	< 10cfu / g													
Escherichia coli	Absent / g													
Staphylococcus aureus	Absent / g													
Salmonella	Absent / 10g													
Nanomaterials	This product doesn't contain nanomaterials (commission recommendation, 2011/696 and cosmetic regulation 1223/2009)													
Nutritional data	Energy: 907Kcal , total fat : 100g/100g, saturated fat 8g/100g, unsaturated fat 92g/100g													
Origin	100% vegetable (palm)													
Pesticide	This product doesn't contain pesticides													
Phthalate	This product doesn't contain phthalate													
Preservative	This product doesn't contain preservative (cosmetic regulation 1223/2009/CEE and 2003/15/CE)													
Process	<i>No data available</i>													
REACH	This product is exempted from REACH registration, annex IV and V													
Residual Solvents	This product doesn't contain residual solvents (note CPMP/ICH/283/95)													
RSPO	This product is derived exclusively from palm oil or palm kernel oil. This product is not certified RSPO. This same product is also available with RSPO-MB grade on <u>request only</u> . Ask our product "ACIDE OLEIQUE - RSPO-MB"													
Shelf Life before re-check	2 years													
Substances of Very High Concern (SVHC)	This product doesn't contain SVHC													
Volatiles organic compounds (VOC)	This product 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.*