

	Dossier technique et réglementaire / <i>technical and regulatory document</i> HUILE DE MARULA BIOLOGIQUE*	Juin 2019 / <i>June 2019</i>
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INCI: **Sclerocarya Birrea Seed Oil**
N° CAS: 68956-68-3
N°EINECS/ELINCS: 273-313-5



DESCRIPTION / *DESCRIPTION:*

L'huile de marula est issue de pression à froid des graines de *Sclerocarya birrea*. / *Marula oil is made from the cold pressing of Sclerocarya birrea seeds.*

*Matière première issue de l'Agriculture Biologique certifiée par Ecocert FR-BIO-01 / **Raw material from "Agriculture Biologique" certified by Ecocert FR-BIO-01.*

CARACTERISTIQUES GARANTIES / *GUARANTEED SPECIFICATIONS:*

CARACTERISTIQUES	SPECIFICATIONS
Indice de réfraction à 20°C / <i>Refractive index at 20°C</i>	1.455 - 1.470
Densité / <i>specific gravity (20°C)</i>	0.910 – 0.920
Indice d'iode / <i>Iodine value</i>	70-80 gI ₂ / 100g
Indice de saponification / <i>Saponification value</i>	188-196 mg KOH/g

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

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

Composition en acides gras / fatty acid composition (%):

C 14: 0 Myristic acid <0.5

C 18: 1 Oleic acid : 70-78

C 16: 0 Palmitic acid : 9 – 12

C 18: 2 Linoleic acid : 4-7

C 16: 1 palmitoleic acid < 2

C 20: 0 Arachidic acid < 1

C 18: 0 Stearic acid : 6-8

C 20: 1 Eicosenoïc acid < 1

This product is vegan.

APPLICATIONS :

Cosmétique : Riche en acide oléique, cette huile est utilisée en formulation de produits tel que produits pour le bain, préparation pour le corp et le mains, produit nettoyage, maquillage, vernis, préparation peau et cheveux / *Cosmetic : Being rich in oleic acid, the oil is used in the formulation of many types of products including bath products, body and hand preparations, cleansing products, eye makeup, makeup, nail care products, skin care preparations and hair care products.*

Alimentation / *food*

CONDITIONNEMENT STANDARD / *STANDARD PACKAGING:*

Fût de 200 kg, tonnelet de 25kg / *200kg drum or 25kg barrel*

A conserver dans un récipient bien rempli, bien fermé, à l'abri de la lumière et de la chaleur / *Store in a well-filled, well-closed container, protected from light and heat*

Additives	Doesn't contain additives
Allergen	Doesn't contain cosmetic allergen (regulation 1223/2009) nor food allergen (regulation EU n°1169/2011 annex II)
Animal Testing	Has not been tested on animals
BSE - Bovine Spongiform Encephalopathy	Doesn't contain any animal ingredient – no BSE risk

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California Prop 65	This product is not listed in California proposition 65
Carcinogenic, Mutagenic and Reprotoxic (CMR)	Doesn't contain CMR (directive 1272/2008/CE)
Composition	100% marula oil (vegetable oil triglycerides)
Cosmetic	Conform to cosmetics use
Cosmos / Ecocert	This raw material from "Agriculture Biologique" is certified by Ecocert FR-BIO-01
Danger	This product is not classified as dangerous in accordance with CLP and ADR
Dioxane	Does not contain dioxane
Ecolabel	<i>No data available</i>
European Pharmacopeia	<i>No data available</i>
Food	Can be use in food industry
Genetically Modified Organisms (GMO)	Doesn't contain GMO (decree n°2012-128 of 30.01.2012)
Inventories	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Taiwan TCSI, Korea KECL, Philippines PICCS, Australia AICS, Canada DSL
Geographic origin (for plant)	Namibia
Glycol ether	Does not contain glycol ether
Halal	<i>No data available</i>
Heavy Metals	Does not contain heavy metal
HS code	15159060
Irradiation / ionization	Has not been irradiated or ionized
Kosher	<i>No data available</i>
Latex	Doesn't contain latex
Manufacturing location	South Africa
Microbiological data	Not applicable
Nanomaterials	Doesn't contain nanomaterial (commission recommendation 2011/696 and cosmetic regulation 1223/2009)
Nutritional data	Not applicable
Origin	100% vegetable (seeds of marula tree)
Pesticide	Doesn't contain pesticide
Phthalate	Doesn't contain phthalate
Preservative	Doesn't contain preservative (cosmetic regulation 1223/2009/CEE and 2003/15/CE)
Process	Cold pressed and filtered
REACH	Exempted by annex V
Residual Solvents	Doesn't contain residual solvent (note CPMP/ICH/283/95)
RSPO	Doesn't contain any palm ingredient – not concerned
Shelf Life	2 years
Substances of Very High Concern (SVHC)	Doesn't contain SVHC (last update)
Volatiles organic compounds (VOC)	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.*