	Dossier technique et réglementaire / <i>technical and regularoty document</i> HUILE DE MARULA	Juin 2024 / <i>June 2024</i>
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INCI: **Scerocarya 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 Scerocarya birrea. / *Marula oil is made from the cold pressing of Scerocarya birrea seeds.*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS
Indice d'iode / <i>Iodine value</i>	70-80 gI ₂ / 100g
Indice de saponification / <i>Saponification value</i>	188-196 mg KOH/g
Indice de peroxyde / <i>Peroxide value</i>	≤ 9 meq O ₂ /kg
Indice d'acide / <i>acide value</i>	≤ 4 mg KOH/g
Acide gras libre / <i>Free fatty acids</i>	≤ 2%
Profil en acide gras, valeur à titre informatif, variable selon les lots <i>Fatty acid profile, for information, variable for each batch</i>	
C16 :0 Acide palmitique / <i>palmitic acid</i>	9-12 %
C18 :0 acide stearique / <i>stearic acid</i>	6-8 %
C18:1 acide oleique / <i>oleic acid</i>	70-78 %
C18:2 acide linoleique / <i>linoleic acid</i>	4-7 %

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

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:

tonnelet de 23kg / *23kg 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 & 2023/1545) nor food allergen (regulation EU n°1169/2011 annex II)
Animal Testing	Has not been tested on animals

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BSE - Bovine Spongiform Encephalopathy	Doesn't contain any animal ingredient – no BSE risk
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 & 2023/1490)
Composition	100% marula oil (vegetable oil triglycerides)
Cosmetic	Conform to cosmetics regulation 1223/2009
Cosmos / Ecocert	With available information, this product seems to be conformed to Cosmos application
Danger	This product is not classified as dangerous in accordance with CLP and ADR
Dioxane	Does not contain dioxane or 1.4 dioxine
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)	South Africa, Namibia, Botswan
Glycol ether	Does not contain glycol ether
Halal	<i>No data available</i>
Heavy Metals	Does not contain heavy metal
HS code	15159090
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	Microbiology <100cfu/g
Nanomaterials	Doesn't contain nanomaterial (commission recommendation 2011/696 and cosmetic regulation 1223/2009)
Nutritional data	Protein 28g/100g, fibre 2.9g/100g, fat 57.3g/100g Energy values 2703KJ/100g
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 press, winterization, filtration
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.*