	Dossier technique et réglementaire / <i>technical and regularoty document</i> HUILE D'ARGAN pression à froid BIOLOGIQUE*	Avril 2020 / Avril 2021
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INCI: **Argania Spinosa kernel Oil**
N° CAS: 223747-87-3
N°EINECS/ELINCS: -



DESCRIPTION / DESCRIPTION:

Huile visqueuse jaune à orange à l'odeur caractéristique, provenant d'un arbre originaire du Maroc (fam. Sapotaceae) dont les fruits contiennent jusqu'à 50% d'huile / *Yellow to orange viscous oil with a characteristic odour, originating from a tree originating in Morocco (Sapotaceae family) whose fruits contain up to 50% of oil*
*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	METHODES / METHODS
Densité à 20°C / <i>Density at 20°C</i>	Environ / <i>about</i> 0.915 g/cm ³	Ph. Eur 2.2.5
Indice d'acide / <i>Acid value</i>	≤ 4 mg KOH /g	Ph. Eur 2.5.1
Indice de peroxyde / <i>Peroxide index</i>	≤ 10 meq O ₂ / kg	Ph. Eur 2.5.5
Composition en acides gras / <i>Fatty acid composition</i>		
C 16: 0 Acide palmitique / <i>Palmitic acid</i>	10 – 16 %	Ph. Eur 2.4.22
C 18: 0 Acide stéarique / <i>Stearic acid</i>	4 – 7.4 %	Ph. Eur 2.4.22
C 18: 1 Acide oléique / <i>Oleic acid</i>	42 – 50 %	Ph. Eur 2.4.22
C 18: 2 Acide linoléique / <i>Linoleic acid</i>	29 – 37 %	Ph. Eur 2.4.22

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Insoluble dans l'eau / *Insoluble in water*
Point de fusion / *Melting point*: environ / *about* -5°C
Viscosité à 33°C / *Viscosity at 33°C*: environ / *about* 33.1 cSt
Indice de réfraction à 20°C / *Refractive index at 20°C* : Environ / *about* 1.471


APPLICATIONS :

Alimentaire, cosmétique / *Food, cosmetic*
L'huile d'argan est hydratante, revitalisante et a un pouvoir anti-ride pour la peau. Elle constitue un traitement efficace pour les cheveux secs ou les ongles cassants et les cuisiniers, en gastronomie, l'utilisent de plus en plus dans l'élaboration de leurs plats en raison de son goût unique et parfumé / *Argan oil is moisturizing, revitalizing and has an anti-wrinkle power for the skin. It is an effective treatment for dry hair or brittle nails and cooks, in gastronomy, use it more and more in the development of their dishes because of its unique and fragrant taste*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Fût de 190 kg, bidon de 23/27 kg, IBC 900 kg / *Drum of 190 kg, can of 23/27 kg, IBC 900 kg*
A conserver dans un récipient bien rempli et bien fermé ou sous gaz inerte, à l'abri de la lumière et de la chaleur / *Store in a well-filled, well-closed container or inert gas, protected from light and heat*

Additives	Doesn't contain additives.
Allergen	Doesn't contain food allergen (1169/2011) or cosmetic allergen (1223/2009)
Animal Testing	Has not been tested on animals
BSE - Bovine Spongiform	No risk for BSE

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Encephalopathy	
California Prop 65	This product (CAS: 223747-87-3) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	Doesn't contain substances or traces of substances CMR according to Annex VI of Directive CE 1272/2008
Composition	100% Argania Spinosa kernel Oil
Cosmetic	This product complies with EC regulation 1223/2009
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	Doesn't contain dioxane
Ecolabel	<i>No data available</i>
European Pharmacopeia	<i>No data available</i>
Food	Is a food grade product
Genetically Modified Organisms (GMO)	Doesn't contain GMO
Inventories	Conform TSCI for Taiwan
Geographic origin (for plant)	Marocco (family Sapotaceae). The fruits contain up to 50 % of oil
Glycol ether	The presence of Glycol ether is not expected but not analyzed
Halal	<i>No data available</i>
Heavy Metals	Doesn't contain heavy metals
HS code	15159040
Irradiation / ionization	Has not been irradiated or ionized
Kosher	<i>No data available</i>
Latex	Doesn't contain latex
Manufacturing location	Marocco
Microbiological data	Are not favorable to microbiological development, the product is considered as vegetable raw material because it does not undergo any heat treatment adapted to reduce the microbiological load
Nanomaterials	Doesn't contain nanomaterials as ingredient
Nutritional data	Nutritional information (for 100g): Caloric value: 3700 KJ (900Kcal), Proteins:0g, Glucides:0g, Lipids (fatty acids): 100g, saturated:19g, Mono-saturated:49g, polyunsaturated: 32g, salt:0g
Origin	100% vegetable (argan)
Pesticide	Doesn't contain pesticide
Phthalate	The presence of phthalates ether is not expected but not analyzed
Preservative	Doesn't contain preservatives
Process	Cold pressure
REACH	Exempt of obligation according to Annex II, n ° 9 of EC Regulation n ° 987/2008 of the Commission amending REACH Regulation EC No 1907/2006, annexes IV and V
Residual Solvents	Doesn't contain residual solvents
RSPO	Doesn't contain palm oil – Not concerned
Shelf Life	24 months
Substances of Very High Concern (SVHC)	Doesn't contain SVHC according to Annex XIV of the regulation REACH as ingredient
Volatiles organic compounds (VOC)	Doesn't contain VOC beyond the authorized limits (because of the ambient pollution, it is impossible to exclude a possible contamination at the level of traces)

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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.*