	Dossier technique et réglementaire / <i>technical and regularoty document</i> HUILE DE NOISETTE RAFFINEE	Juillet 2018 / <i>July 2018</i>
---	--	---------------------------------



INCI: **Corylus avellana seed oil**
N° CAS: 84012-21-5
N°EINECS/ELINCS: 281-667-7

DESCRIPTION / DESCRIPTION:

Huile jaune à légèrement brun, goût léger et odeur caractéristique, obtenue par pression des fruits du Corylus Avellana puis raffinée / *yellow to slightly brown oil, light taste and characteristic odor, obtained by pressing the fruits of Corylus Avellana then refined*

Matière première d'origine végétale / *Raw materail of vegetable origin*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS :

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Densité / <i>Density</i>	Environ / <i>about</i> 0.914 g/cm ³	Ph. Eur 2.2.5
Indice de réfraction / <i>Refractive index</i>	Environ / <i>about</i> 1.470 g/cm ³	Ph. Eur 2.2.6
Indice d'acide / <i>Acid value</i>	≤ 1 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>	4 – 9 %	Ph. Eur 2.4.22
C 18: 0 Acide stéarique / <i>stearic acid</i>	1 – 4 %	Ph. Eur 2.4.22
C 18: 1 Acide oléique / <i>Oleic acid</i>	66 – 83 %	Ph. Eur 2.4.22
C 18: 2 Acide linoléique / <i>linoleic acid</i>	6 – 25 %	Ph. Eur 2.4.22

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

Ces caractéristiques sont conformes aux précédentes spécifications datées d'Avril 2017 / *These features are in accordance with previous specifications dated on April 2017*

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

Point de fusion / *Melting point:* environ -15 à -20°C / *about -15 à -20°C*

Insoluble dans l'eau, soluble dans les solvants lipophiles / *Insoluble in water, insoluble in lipophilic solvents*

APPLICATIONS :


Alimentaire, cosmétique, hygiène corporelle / *Food, Cosmetic, personal hygiene*

CONDITIONNEMENT STANDARD / *STANDARD PACKAGING:*


Tonnelet de 50 kg – Fût 190 kg / *Keg of 50 kg – Drum 190 kg*

Matière première non classifiée comme substance dangereuse / *Raw material not classified as dangerous substance*

A conserver en emballage soigneusement fermé, à l'abri de la lumière et de la chaleur à une température < 18°C pour les bidons / *Store in a well-filled, well-closed container, protected from light and heat at a temperature < 18°C for drums*

	Dossier technique et réglementaire / <i>technical and regularoty document</i> HUILE DE NOISETTE RAFFINEE	Juillet 2018 / July 2018
---	--	-----------------------------

Additives	Doesn't contain additives, antioxidants. The presence of formol and formol releasers, sulfates is not expected but not analyzed	
Allergen	This product does not contain substances classified as sensitizers according to cosmetic regulation 1223/2009/ EEC, annex II and VI as an ingredient. This product is derived from hazelnut classified as allergen according to Directive 2003/89 / EC	
Animal Testing	Has not been tested on animals	
BSE - Bovine Spongiform Encephalopathy	No risk for BSE	
California Prop 65	This product (CAS: 84012-21-5) 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% Corylus avellana seed oil	
Cosmetic	This product does not contain substances classified as sensitizers according to cosmetic regulation 1223/2009/CEE, annex II and IV as ingredient	
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	Is a food grade product	
Genetically Modified Organisms (GMO)	Doesn't contain GMO	
Inventories	Compliant with China IECSC, New Zealand NZIoC, Philippines PICCS, Australia AICS, Canada DSL	
Geographic origin (for plant)	<i>No data available</i>	
Glycol ether	The presence of Glycol ether is not expected but not analyzed	
Halal	<i>No data available</i>	
Heavy Metals	Complies with European regulation 1881/2006 on the fixing of maximum levels	
HS code	15159060	
Irradiation / ionization	Has not been irradiated or ionized	
Kosher	<i>No data available</i>	
Latex	Doesn't contain latex	
Manufacturing location	Europe	
Microbiological data	Are not favorable to microbiological development. The oils are deodorized (180-250°C) during the refining process, which effectively eliminates microbiological activity. The water content (typically less than 0.5%) is low and provides an environment that is not suitable for microorganisms (total aerobic: < 1000 cfu/g, absence of pathogens germs in 1 g)	
Nanomaterials	Doesn't contain nanomaterials as ingredient	
Nutritional data	<i>No data available</i>	
Origin	100% vegetable (hazel tree) The fruit contains about 58% oil	
Pesticide	Complies with European Regulation EC 396/2005 on the presence of pesticides in products of plant and animal origin	
Phthalate	The presence of phthalates ether is not expected but not analyzed	
Preservative	Doesn't contain preservatives	
Process	This oil is obtained by pressing the fruits of Corylus avellana then refined	

	Dossier technique et réglementaire / <i>technical and regulatory document</i> HUILE DE NOISETTE RAFFINEE	Juillet 2018 / <i>July 2018</i>
---	--	------------------------------------

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	This product doesn't contain palm oil – Not concerned
Shelf Life	18 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 levels of traces)

----- END

Ce document annule et remplace tous documents techniques et réglementaires précédents / *This document cancel and replace all technical and regulatory previous documents.*