

	Dossier technique et réglementaire / <i>Technical and regulatory document</i> HUILE D'OWALA BRUTE	Décembre 2020 / <i>December 2020</i>
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INCI: Pentaclethra macrophylla seed oil
N°CAS: -
N°EINECS/ELINCS: -

DESCRIPTION / DESCRIPTION:

L'huile d'owala est extraite des graines de Pentaclethra macrophylla. Cette huile est pressée à froid, pure et sans aucun traitement chimique. Huile de couleur jaune orange à l'odeur caractéristique / *Owala oil is extracted from the seed of Pentaclethra macrophylla. Oil is cold pressed, pure, without any chemical treatment. Yellow to orange colour with characteristic odour.*

Cette huile est utilisée sur les cheveux et la peau pour ses qualités émollientes, hydratantes, protectrice, antioxydantes, anti-inflammatoires et anthelminthiques / *This oil is used on hair and skin for its emollient, protective, antioxidant, anti-inflammatory, anthelmintic properties.*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Densité à 25°C / <i>Density at 25°C</i>	Environ 0.913	Intern method
Acides gras libres / <i>free fatty acids</i>	≤ 4%	NF EN ISO 660
Indice de peroxyde / <i>Peroxyde value</i>	≤ 10 meq O ₂ /kg	NF EN ISO 3960
Insaponifiables / <i>Unsaponifiables</i>	0.3-2%	NF EN ISO 3596

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 acids details (%) :*

C12 lauric acid <0.1

C16 palmitic acid: 0.5-3

C18 stearic acid: 0.5-3

C18 :1 oleic acid: 15-25

C18 :2 linoleic acid: 50-65

This product is vegan.

C18 :3 (n-3) alpha-linolenic acid <1

C13 :3 (n-6) gamma-linolenic acid <1

C20 arachidic acid:2-5

C22 behenic acid: 3-8

C24 lignoceric acid: 4-12

APPLICATIONS:

Cosmétique et pharmacie / *Cosmetics and pharmaceuticals*

Cicatrise les blessures en apportant des qualités vermifuge et anti-inflammatoire / *heal wounds with its antiparasitic and anti-inflammatory properties.*

Très agréable et apaisante dans les formulations de savon, restructure, nourrit et fait briller les cheveux / *Pleasant and soothing in soap formulations, restructure, nourish and make hair shinier.*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Tonnelet de 23kg / 23kg barrel

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	<i>No data available</i>
Carcinogenic, Mutagenic and Reprotoxic (CMR)	Doesn't contain CMR (directive 1272/2008/CE)
Composition	100% owala oil (vegetable triglycerids)
Cosmetic	It's conform to cosmetics use, complies with cosmetic regulation 1223/2009/CEE
Cosmos / Ecocert	This product is accepted by Cosmos, see our attestation
Danger	This product is not classified as dangerous in accordance with CLP and ADR
Dioxane	Doesn't contain dioxan
Ecolabel	<i>No data available</i>
European Pharmacopeia	Not concerned
Food	It not a food grade product
Genetically Modified Organisms (GMO)	Doesn't contain GMO (decree n°2012-128 of 30.01.2012)
Inventories	<i>No data available</i>
Geographic origin (for plant)	West Africa (Wild picking)
Glycol ether	Doesn't contain glycol ether
Halal	Complies with halal requirement (not certified)
Heavy Metals	Doesn't contain heavy metals
HS code	1516209880
Irradiation / ionization	No irradiation / ionization during the manufacturing process
Kosher	Complies with kosher requirement (not certified)
Latex	Doesn't contain latex
Manufacturing location	Ivory coast
Microbiological data	<i>No data available</i>
Nanomaterials	Doesn't contain nanomaterial (commission recommendation 2011/696 and cosmetic regulation 1223/2009)
Nutritional data	Not concerned, is not a food product
Origin	100% vegetal (Seed from Pentaclethra macrophylla trees)
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	Crushing, roasting, pressing, filtering, storage
REACH	Exempt by annexed 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 before re-check	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.*