

	Dossier technique et réglementaire / <i>Technical and regulatory document</i> CIRE DE CARNAUBA	Mars 2019 / March 2019
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INCI: **Copernicia cerifera cera**
N°CAS: 8015-86-9
N°EINECS/ELINCS: 232-399-4

DESCRIPTION / DESCRIPTION:

Cire végétale d'origine brésilienne provenant d'un palmier baptisé CARNAUBA. La carnauba jaune première provient des feuilles non épanouies du palmier Copernicia-Cerifera / *vegetable wax of Brazilian origin from a palm tree called CARNAUBA. The first yellow carnauba comes from unopened leaves of the Copernicia-Cerifera palm*

Produit conforme à la Pharmacopée Européenne en vigueur / *product conforming to the European Pharmacopoeia in force*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Point de fusion / <i>melting point</i>	80 – 88°C	Ph Eur 2.2.15
Indice d'acide / <i>acid value</i>	2 – 7 mg KOH/g	Ph Eur 6.0
Indice de saponification / <i>saponification value</i>	78 – 95 mg KOH/g	Ph Eur 6.0
Cendre / <i>ash</i>	≤ 0.25%	Ph Eur 2.4.16

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

Ces caractéristiques sont conformes aux précédentes spécifications datées d'Octobre 2010 / *These features are in accordance with previous specifications dated on October 2010*

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Poudre, flocons ou mass solide de couleur jaune pâle ou jaune / *powder, flakes or solid mass of pale yellow or yellow*

Pratiquement insoluble dans l'eau et l'éthanol (96%), soluble à chaud dans l'acétate d'éthyle et dans le xylène / *Practically insoluble in water and ethanol (96%), hot soluble in ethyl acetate and xylene*

Ce produit est végétalien / *This product is vegan*

APPLICATIONS:

Traditionnellement utilisée dans la composition de produits cirant et polish, où la résistance et le lustre du film de cire sont améliorés. Elle sert également à l'enrobage des fruits ou comme agent hydrophobe / *traditionally used in the composition of wax and polish products, or the resistance and luster of the wax film are improved. It is also used for coating fruit or as a hydrophobic agent*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Palette ou poudre en sac de 25 kg / *pallet or powder in a 25 kg bag*

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

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

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Additives	This product doesn't contain additives
Allergen	This product doesn't contain food allergen (regulation EU No1169/2011 Annex II) and cosmetic allergen (regulation 1223/2009)
Animal Testing	This product has not been tested on animals
BSE - Bovine Spongiform Encephalopathy	No risk of BSE
California Prop 65	This product (CAS: 8015-86-9) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product doesn't contain CMR (directive 1272/2008/CE)
Composition	100% carnauba wax
Cosmetic	This product complies with Cosmetic regulation 1223/2009/CEE
Cosmos / Ecocert	<i>No data available</i>
Danger	This product is not classified as dangerous in accordance with CLP and ADR
Dioxane	This product doesn't contain dioxane
Ecolabel	<i>No data available</i>
European Pharmacopeia	This product complies with the European Pharmacopoeia
Food	Is a food grade product and in accordance with Regulation 231/2012 on food additives
Genetically Modified Organisms (GMO)	This product doesn't contain GMO (< 0.1 %; decree n°2012- 128 of 30/01/2012)
Inventories	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Philippines PICCS , Taiwan TCSI, Korea KECI , Australia AICS , Canada DSL
Geographic origin (for plant)	South America. Palm tree from Brazil. The wax is secreted by leaves at a rate of about 100 g per tree and per year
Glycol ether	This product doesn't contain glycol ether
Halal	This product is not Halal certified
Heavy Metals	This product doesn't contain heavy metals
HS code	15211000
Irradiation / ionization	There is no ionization / irradiation during the manufacturing process
Kosher	This product is not Kosher certified
Latex	This product doesn't contain latex
Manufacturing location	Europe
Microbiological data	This product is heated at 110°C for 60 min maximum during its manufacture. Microorganisms are disabled. In view of the absence of moisture in the product, microorganisms can not develop
Nanomaterials	This product doesn't contain nanomaterials (commission recommendation, 2011/696 and cosmetic regulation 1223/2009)
Nutritional data	<i>No data available</i>
Origin	100% vegetable
Pesticide	This product doesn't contain pesticides
Phthalate	This product doesn't contain phthalate
Preservative	This product doesn't contain preservative (cosmetic regulation 1223/2009/CEE and 2003/15/CE)
Process	Steam treatment, filtration, pelleting
REACH	Exempted from the 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	This product doesn't contain residual solvents (note CPMP/ICH/283/95)
RSPO	This product doesn't contain palm – not concerned

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Shelf Life before re-check	3 years
Substances of Very High Concern (SVHC)	This product doesn't contain SVHC
Volatiles organic compounds (VOC)	This product 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 cancel and replace all technical and regulatory previous documents.*