

	Dossier technique et réglementaire / <i>technical and regulatory document</i> BEURRE DE CACAO DESODORISE BIOLOGIQUE*	Novembre 2018 / November 2018
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INCI: **Theobroma cacao seed butter**
N° CAS: 8002-31-1 / 84649-99-0
N°EINECS/ELINCS: 283-480-6



DESCRIPTION / DESCRIPTION:

Le beurre de cacao provient de la matière grasse obtenue par pression des fèves décortiquées de *Theobroma cacao*. Le cacao est de couleur blanc – jaunâtre, d'odeur légèrement semblable au cacao et de saveur douce / *The cocoa butter comes from the fat obtained by pressing the beans of Theobroma cacao. The cocoa is white-yellowish, with a slightly cocoa-like smell and a mild flavor.*

*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
Indice d'acide / <i>Acid value</i>	≤ 4 mg KOH / g	Ph. Eur 2.5.1
Indice d'iode / <i>Iodine value</i>	33 – 42 g I ₂ /g	Ph. Eur 2.5.4
Indice de peroxyde / <i>Peroxide value</i>	≤ 5 meq O ₂ / kg	Ph. Eur 2.5.5

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

Ces caractéristiques sont conformes aux précédentes spécifications datées de Mars 2015 / These features are in accordance with previous specifications dated on March 2015

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Insoluble dans l'eau, soluble dans l'éther et l'éther de pétrole / *Insoluble in water, soluble in ether and petroleum ether*

Le beurre de cacao hydrate, nourrit et protège la peau et l'une de ses principales qualités est de pouvoir solidifier à température ambiante et de fondre entre 31 et 35°C, ce qui lui permet de résister mieux à l'oxydation / *Cocoa butter moisturizes, nourishes and protects the skin and one of its main qualities is to be able to solidify at room temperature and melt between 31 and 35 ° C, which allows it to resist better to oxidation.*

Densité à 20°C / *Density at 20°C*: 0.90 – 0.93 g/cm³

Viscosité à 37°C / *Viscosity at 37°C*: 40 – 50 mPas

Point de fumée / *Smoke point*: 150 – 200°C

Point d'ébullition / *Boiling point*: > 300°C

APPLICATIONS :

Alimentaire, Cosmétique, Parapharmacie / *Food, Cosmetic, Drugstore*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Carton de 25 kg / *cardboard of 25 kg*

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

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*

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Additives	Doesn't contain additives, antioxidants. The presence of formol, formol releasers, sulfates is not expected but not analyzed
Allergen	<i>No data available</i>
Animal Testing	Has not been tested on animals
BSE - Bovine Spongiform Encephalopathy	No risk for BSE
California Prop 65	This product (CAS:8002-31-1 / 84649-99-0) 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% Theobroma cacao seed butter
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	<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, USA TSCA, New Zealand NZIoC, Philippines PICCS, Australia AICS, Canada DSL
Geographic origin (for plant)	Africa, Brasilia, or America central. The cocoa tree produces fruits (beans or pods) that can contain up to 55% of oil
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	18040000
Irradiation / ionization	Has not been irradiated or ionized
Kosher	<i>No data available</i>
Latex	Doesn't contain latex
Manufacturing location	Netherlands
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	Nutritional information's (for 100g): Caloric value: 3700 KJ (900Kcal), Proteins:0g, Glucides:0g, Lipids (fatty acids): 100g, saturated:61g, Mono-saturated: 36g, polyunsaturated: 3g, salt:0g
Origin	100% vegetable (cocoa tree)
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	The cocoa butter is obtained by pressing the cocoa beans, filtered or centrifuged and deodorized

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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	12 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)

----- **END**

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