

	Dossier technique et réglementaire / <i>technical and regulatory document</i> BEURRE DE KARITÉ RAFFINE BIOLOGIQUE*	Août 2018 / <i>August 2018</i>
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INCI: **Butyrospermum Parkii Butter**
N° CAS: 194043-92-0 / 91080-23-8
N°EINECS/ELINCS: 293-515-7



DESCRIPTION / DESCRIPTION:

L e beurre de karité est une graisse blanche à gris vert, d'une légère odeur caractéristique, extrait de la graine de karité / *Shea butter is a white to gray-green fat, with a slight characteristic odor, extracted from shea seed*
Matière première d'origine végétale / *Raw material of vegetable origin*

*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
Couleur / <i>Color</i>	$\leq 3r$	EN 1557
Acides gras libres / <i>Free fatty acids</i>	$\leq 1 \%$	Ph .Eur 2.5.1
Indice d'iode / <i>Iodine value</i>	50 – 75 gI ₂ / 100g	Ph .Eur 2.5.4
Indice de peroxyde / <i>Peroxide value</i>	$\leq 5 \text{ meq O}_2/\text{kg}$	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 Janvier 2010 / These features are in accordance with previous specifications dated on January 2010

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Insoluble dans l'eau / *Insoluble in water*
Point de fusion / *Melting point*: 31 – 36°C
Point d'ébullition / *Boiling point*: > 300°C
Point éclair / *Flash point*: > 250°C
Point de fumée / *Smoke point*: 150 – 200°C
Pression de vapeur à 20°C / *Vapour pressure at 20°C*: < 1 mbar
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

APPLICATIONS :

Alimentaire, cosmétique / *Food, cosmetic*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Cartons de 20 ou 25 kg / *20 or 25 kg cartons*

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

A conserver dans un conditionnement bien fermé, dans un endroit sec, frais à l'abri de la lumière. Eviter tout contact avec l'air / *Store in a tightly closed container in a dry, cool place away from light. Avoid any contact with the air*

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Additives	Doesn't contain additives, antioxidants. The presence of sulfate, 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: 194043-92-0 / 91080-23-8) 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% Butyrospermum Parkii Butter
Cosmetic	Can be used in cosmetic application
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, New Zealand NZIoC, Canada DSL
Geographic origin (for plant)	Tree (fam. Sapotaceae) from Burkina Faso or Ghana. The almonds contain about 50% of a solid fat at room temperature
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	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 ingredients
Nutritional data	<i>No data available</i>
Origin	100% vegetable
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 is not expected but not analyzed
Preservative	Doesn't contain preservatives
Process	<i>No data available</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	Doesn't contain palm oil – Not concerned

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Shelf Life	1 year
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 cancel and replace all technical and regulatory previous documents.*