

ALLERGEN FREE CERTIFICATE

PRODUCT: Bacuri Butter (virgin cold pressed)

7th Amendment to the European Cosmetics Directive 2003/15/EC of 27 February 2003

The 26 substances identified as potential allergens must appear clear in the list of ingredients of a finished product, when their concentration exceeds 0.001% in leave-on products and 0.01% in rinse-off products.

Substance (INCI name)	CAS number	Presence	Max. Concentration
Amyl cinnamal	122-40-7	No	Absent
Benzyl alcohol	100-51-6	No	Absent
Cinnamyl alcohol	104-54-1	No	Absent
Citral	5392-40-5	No	Absent
Eugenol	97-53-0	No	Absent
Hydroxy-citronellal	107-75-5	No	Absent
Isoeugenol	97-54-1	No	Absent
Amylcin-namyl-alcohol	101-85-9	No	Absent
Benzyl salicylate	118-58-1	No	Absent
Cinnamal	104-55-2	No	Absent
Coumarin	91-64-5	No	Absent
Geraniol	106-24-1	No	Absent
Hydroxy-	31906-04-4	No	Absent
methylpentylcyclohexenecarboxaldehyd			
Anisyl alcohol	105-13-5	No	Absent
Benzyl cinnamate	103-41-3	No	Absent
Farnesol	4602-84-0	No	Absent
2-(4-tert-Butylbenzyl) propionald-hyd	80-54-6	No	Absent
Linalool	78-70-6	No	Absent
Benzyl benzoate	120-51-4	No	Absent
Citronellol	106-22-9	No	Absent
Hexyl cinnam-aldehyd	101-86-0	No	Absent
d-Limonene	5989-27-5	No	Absent
Methyl heptin carbonate	111-12-6	No	Absent
3-Methyl-4-(2,6,6-tri-methyl-2-cyclohexen-1-	127-51-5	No	Absent
yl)-3-buten-2-one			
Oak moss extract (Evernia prunastri)	90028-68-5	No	Absent
Treemoss extract (Evernia furfuracea)	900028-67-4	No	Absent

⁶ th January 2018



GMO-free CERTIFICATE

Ekokoza s.r.o. certifies that the cold pressed bacuri butter (*Platonia insignis*) does not contain Genetically Modified Organisms (GMO) and therefore complies with the **European Legislation 1829/2003/CE** and **1830/2003/CE**.

13th of June 2018



SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product:	VIRGIN BACURI BUTTER (Platonia insignis)
Product ID:	BUTTBACU
Production process:	Cold extraction
Origin:	Amazonian Rainforest, wild crafted
Product use:	Personal Care Formulations
Supplier's name:	Ekokoza s.r.o., IČ:07508247,
Supplier's address:	Fryčovice 297, 73945 Fryčovice, e shop@ekokoza.cz, +420605779993
Emergency Telephone:	Nouzové telefonní číslo: +420224919293 , +420224915402 (telefon 24hod/
	denně) Toxikologické informační středisko, Na Bojišti 1, 128 08 Praha2)

02nd of January 2019

SECTION 2 – HAZARDOUS IDENTIFICATION

Classification according to EC regulation 1272/2008 (CLP):

This substance is not classified as hazardous according to regulation (EC) 1272/2008 [CLP].

Classification according to Directive 67/548/EEC or 1999/45/EC

This preparation is not classified as dangerous according to 1999/45/EC.

GHS LABEL ELEMENTS

Classification according to EC regulation 1272/2008 (CLP):

Signal word:	Not applicable
2.1. Hazard Pictograms	Not applicable
2.2. Hazard Statements	Not applicable
2.3. Safety Precautions	
2.3.1. General Precautionary statements	P101: If medical advice is needed, have product container or label at hand P102: Keep out of reach of children P103: Read label before use
2.3.2. Prevention precautionary statements	P261: Avoid breathing dust/fume/gas/mist/vapors/spray. P272: Contaminated work clothing should not be allowed out of the workplace. P280: Wear protective gloves. P301 + P310: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ according to your area. P302 + P352: IF ON SKIN: Wash with plenty of water and soap P302: Call a POISON CENTER or doctor/physician if you feel unwell P331: Do NOT induce vomiting. P321:Specific treatment – see on this label P330: Rinse mouth P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.



Labelling (67/548/EEC or 1999/	P362 + P364: Take off contaminated clothing and wash it before reuse. P405: Store locked up. P501: Dispose of contents/container in accordance with local/ regional/national/ international regulations 45/EC)
2.1. Hazard Symbol	Not applicable
2.2. Risk Phrases	Not applicable
2.3. Safety Phrases	S02 - Keep out of the reach of children. S23 - Do not breathe gas/fumes/vapor/spray (appropriate wording to be specified by the manufacturer). S37- Wear suitable gloves. S62 - If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label

SECTION 3 – COMPOSITION /INGREDIENT INFORMATION

Substance or mixture:	substance
Ingredients:	Virgin bacuri butter
INCI name	Platonia insignis seed butter
Hazardous Components:	Not a hazardous material under the Department of Labor definitions. Is
	Generally Recognized As Safe (GRAS) under the Food, Drug and
	Cosmetic Act
	According to Classification 1999/45/EC not classified as hazardous
	According to Classification 1272/2208 not classified as hazardous
REACH status (EC 1907/2006)	This product is according to Annex 5, §9 exempted from the registration
CAS #:	n/a
EINECS #:	n/a

SECTION 4 – First Aid Measures

Description of necessary measures, subdivided according to the different routes of exposure		
Eyes:	Flush eyes with plenty of water of eye wash solution for at least 15 minutes - get medical attention if irritation persists	
Skin:	Wash with soap and water - get medical attention if irritation persists	
Ingestion:	If ingested in large amounts can cause nausea, vomiting and diarrhea	
Inhalation:	Under mist conditions, no short term inhalation limits	
Acute:	Not known	

SECTION 5 – FIRE FIGHTING MEASURES

Flash point and Method:	Not determined
Autoignition:	Not determined
Boiling point:	Not determined

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MATERIAL SAFETY DATA SHEET VIRGIN BACURI BUTTER (*Platonia insignis*)

Extinguishing Media:	CO2, Dry Chemical, Foam	
Special Fire Fighting	Class B Fire; Application of water to burning oil can cause splattering; oil	
Procedures:	will float; use air supplied equipment for fighting interior fires.	
Unusual Fire & Explosion Hazards:		
Explosion Hazard:	None	
Possible risk of auto ignition/spontaneous combustion under high temperature/closed conditions if material is		
absorbed on various matrices and oxygen present.		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

If material is spilled:	No specific hazards: material is non-hazardous; if in mist form and levels are above 15g/m3 (total), a dust mask and goggles are required
Personal Precautions:	
Respiratory Protection:	Not normally needed
Ventilation:	Intermittent clean air exchanges recommended, but not required
Protection gloves:	Not normally needed
Eye Protection:	Not normally needed
Environmental precautions:	Dispose of in accordance with local, state and federal regulations

SECTION 7 – HANDLING & STORAGE

Handling:	No special requirements
Storage requirements for	Store in a cool, dry location, in a sealed container, don't expose to direct
storage areas and containers:	sunlight, keep storing temperature below 77°F (25°C)
Shelf life:	24 months, should be stored tightly sealed, protected from light and heat

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection:	Safety Glasses
Skin Protection:	N/A
Respiratory Protection:	Not needed under normal conditions os use
Ventilation:	Area should be well ventilated
Special:	N/A
Mechanical:	N/A
Other Protective Clothing:	None
Work/Hygienic Practices:	Normal work and hygiene practices for handling non-hazardous liquid material

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Physical State:	Solid
Appearance:	Dark brown
Odor:	Typical vegetable oil odor, characteristic

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MATERIAL SAFETY DATA SHEET VIRGIN BACURI BUTTER (Platonia insignis)

Specific density	0,890	
Solubility in water:	Insoluble	
Liquid surface tension:	25 dynes/cm @ 20°C	
Melting point:	35° C	
Vapor pressure (mm Hg):	N/A	
Evaporation rate:	Greater than 1	
Water reactive:	No	

SECTION 10 – STABILITY & REACTIVITY

Stability:	Generally stable, becomes rancid on extended exposure to air, avoid	
	strong oxidizers	
Conditions to avoid:	N/A	
Incompatibility:	None	
Hazardous Decomposition	N/A	
Products		
Hazardous Polymerization:	Will not occur	

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity:	Acute effects are not expected after exposure to the product. DL50 oral: not determined DL50 dermal: not determined CL50: not determined	
Skin irritation:	May cause mild skin irritation	
Eye irritation:	May cause mild irritation to eyes	
Respiratory or skin sensitization	not expected sensitizing effects after exposure to the product	
Germ cell mutagenicity	not expected that the product presents mutagenic potential	
Carcinogenicity	Not expected that the product has carcinogenic potential	
Reproductive toxicity	Not expected that the product present to potential toxicity reproduction	
Systemic target organ toxicity -	Systemic effects are not expected after a single exposure to the product	
single exposure		
Systemic target organ toxicity –	systemic effects are not expected after repeated and prolonged exposure	
repeated exposure	to the product	
Aspiration Hazard	not determined	

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity:	Product does not present risk	
Persistence and degradability	Good degradability	
Bioaccumulative potential	No bioaccumulation	
Mobility in Soil	Well-tolerated	
Other Adverse Effects	Not determined	

SECTION 13 – DISPOSAL CONSIDERATIONS

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MATERIAL SAFETY DATA SHEET VIRGIN BACURI BUTTER (*Platonia insignis*)

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SECTION 14 – TRANSPORTATION INFORMATION

DOT classification:	Not a DOT controlled material (USA); ship as raw material for cosmetically use, not to be loaded with incompatible materials including poisons.	
Class/Divison:	Not restricted	
Proper shipping name:	N/A	
Label:	None	
Packing group:	N/A	
ID number:	N/A	
Hazard:	N/A	

SECTION 15 – REGULATORY INFORMATION

Immediate (Acute) Health	N	
Sudden Release of Pressure	N	
Delayed (Chronic) Health	N	
Reactivity	N	
Fire	N	
State Right-To-Know (RTK) Information: Check with specific state authorities since regulations vary within		

State Right-To-Know (RTK) Information: Check with specific state authorities since regulations vary within the states.

SECTION 16 – ADDITIONAL INFORMATION

To the best of our knowledge, the information contained herein is accurate and is provided in good faith to comply with applicable federal and state laws. However, we cannot assume any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user.

All materials may present unknown hazards and should be used with caution, although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.

NA = Not Applicable ND = Not Determined



SPECIFICATION OF BACURI OIL

Product code: BUTTBAC	Production Process: Cold Extraction	
Scientific name: Platonia insignis	Preservatives: Absent	
Source of Raw Material: Amazonian Rainforest /	Solvent Extraction: refined sunflower oil	
Brazil		
Used part of the plant: seeds	Traceability: guaranteed	
Origin of the Vegetable Drug: Wild crafted	Shelf life: 24 months	

CHARACTERISTIC	UNIT	PRESENTATION
Appearance (25C°)		Liquid
Color		Brownish
Odour		Caracteristic
Acid value	mg NaOH/g	< 20,0
Peroxide value	10 meq O ₂ /kg	< 10,0
lodine value	gl2/100g	60 – 95
Saponification value	mgKOH/g	190 – 205
Unsaponifiable matter (bioactives)	%	14
Density	25°C g/ml	0,905
Refractive index (40°C)		1,4645
Melting point	Co	6
FATTY ACID COMPOSITION		
Palmitic Acid	% weight	36,0 – 43,0
Palmitoleic Acid	% weight	1,5 – 3,5
Stearic Acid	% weight	11,0 – 14,0
Oleic Acid	% weight	17,0 – 33,0
Linoleic Acid	% weight	20,0 - 38,0
MICROBIOLOGY		
Total bacteria	ufc/mL	<100
Fungi and Yeasts	ufc/mL	<100

SAFETY HEALTH: product harmless, for cosmetic use only, not suited for human consumption

STORAGE: should be stored tightly sealed, protected from light and heat.

Last revision: 02-06-2019

Vegetarian & Vegan Suitability Statement

PRODUCT NAME: Bacuri Virgin Butter

Ekokoza s.r.o. can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.

15/11/18