

Code: OL0122

Review: 03 Date: 27/07/20 Prepared by: Quality Analyst

# **MATERIAL SAFETY DATA SHEET (MSDS)**

## 1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Material Name: Pequi Oil.

Scientific name: Caryocar brasiliense

**INCI Name:** Caryocar brasiliense fruit oil

 Product Code:
 OL0122

 Cas Number:
 394238-03-0

N.° CE:

**Recommended use:** it is applied by cosmetic industries to products

suitable for skin and hair

REACH Registration #: REACH status (EC 1907/2006) This product is

according to Annex 5, exempted from the

registration

Company Name: 100% Amazonia Exp. e Rep. LTDA

Address: Travessa Campos Sales, 493, Campina - 66017-

180 - Belem, PA, Brazil

Website: www.100amazonia.com
Email: contact@100amazonia.com

# 2. COMPOSITION/INFORMATION ON INGREDIENTS

INCI Name:	CAS	CE number	%
Caryocar Brasilense fruit Oil.	394238-03-0	N/A	100

# 3. HAZARD IDENTIFICATION

This product is a vegetable oil that is not considered to present any hazard during normal use. Non-Dangerous, Non Hazardous product, usually accepted as a safe commodity (GRAS) in accordance to the drugs and cosmetics legislation.

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

No data or information available to evaluate general aspects.

Toxicity Data: Non-Toxic

Repeated or prolonged exposure is not known to aggravate medical condition.

Special attention during handling: Avoid moisture and heat.

Exposure symptom: No risk.





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## 4. FIRST AID

**Inhalation** Not available.

Skin contact No adverse effects due to skin contact expected-not a known skin irritant. Wash with

water and soap. Sensible individuals may present dermatology alterations after long

exposition to the oil.

Eye contact If wearing contact lenses, remove them. Wash eyes with clean and cool water for at

least 10 minutes while pulling eyelids up, and seek medical assistance.

**Ingestion** Non toxic in small doses. For sizeable amount, seek medical assistance.

In case of doubts or when symptoms persist, call a doctor. Never administer any medicine for unconscious people.

#### 5. FIRE - FIGHTING MEASURES

Extinguishing measures: Carbon Dioxide (CO<sub>2</sub>), dry chemical powder or appropriate foam

**Special risks:** Fire can cause thick and black smoke. As a result of thermal

decomposition, dangerous products can form: carbon monoxide, carbon dioxide. Exposure to combustion products can be harmful to your health.

Protective measures for fire fighting team

Fire protection equipment: According to the size of the fire, it may be necessary to use fire fighting

protective clothes against the heat, individual breathing equipment,

gloves, protective gloves or facemasks.

Other recommendations: Use water to cool tanks, cisterns, or containers close to the heat source or

fire. Take into consideration the wind direction. Prevent the products used to fight the fire from going into drains, sewers, or waterways.

# 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Handle in accordance with good industrial hygiene and safety

practices.

If leaking is occurring, be careful not to slip on the contaminated surfaces. Eliminate possible ignition points and ventilate the area. Avoid breathing fumes. For exposure control and individual

protection measures.

**Environmental Precautions:** Prevent the contamination of drains, surface or subterranean waters,

and the ground. In case of large spills or if the product contaminates

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lakes, rivers, or sewers, inform the responsible authorities according

to local legislation.

Cleaning methods: Pick up the spill with non-combustible absorbent materials (soil,

sand, vermiculite, diatomite, etc). Store the product and the absorbent in an appropriate container. The contaminated area

should be immediately cleaned.

## 7. HANDLING AND STORAGE

Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practice.

Keep the container tightly closed and isolate from heat sources, sparks, and fire. In the application area, smoking, eating, and drinking must be prohibited. Follow legislation on occupational health and safety. Keep the product in containers made of a material

identical to the original.

Conditions for safe storage, including any incompatibility Store according to local legislation. Store the containers in a dry and well-ventilated place, far from sources of heat and direct solar light. Keep far away from ignition points. Keep away from oxidizers agents and from highly acidic or alkaline materials. Do not smoke. Prevent the entry of non-authorized persons. Once the containers are open, they must be carefully closed and placed vertically to prevent spills. Keep at a temperature not exceeding 25°C

## 8. EXPOSURE CONTROL AND PERSONAL PROTECTION

**Control parameters** Contains no substances with occupational exposure limit values.

This product, as supplied, does not contain any hazardous materials

Engineering measures control

Ensure adequate ventilation, especially in confined areas. Eyewash stations.

Personal protection measures

- Skin/ Body protection: Wear protective gloves and protective clothing;
- Eye/face protection: Safety glasses may be worn;
- **Respiratory protection**: No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
- General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Aspect** Liquid

ColorYellow to reddwishOdorCharacteristicpHNot determinedFreezing pointNot determinedMelting Point (1013.3 hPa)Not determined



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Flash Point (1013.3 hPa) Not determined Not determined Vapour pressure (20°C) Partition coefficient (log Pow 25°C) Not determined Water solubility (20°C) Not determined Surface tension (20°C) Not determined Relative density (20 °C) Not determined Autoflammability (1 020.2 hPa) Not determined Flammability: Not determined **Explosiveness:** Non explosive Oxidising properties: Non oxidising

# **10.STABILITY AND REACTIVIY**

Chemical stability: The product is stable under normal use and storage.

Possibility of Hazardous Reactions: None under normal processing.

Conditions to avoid: Extremes of temperature and direct sunlight Incompatible materials: None known based on information supplied.

#### 11.TOXICOLOGICAL INFORMATION

Effects of over No hazard normal industrial use

exposure inhalation:

**Primary cutaneous** 

irritation:

Repeated cutaneous

irritation:

Maximized cutaneous

sensibilization:

Repeated cutaneous

photoirritation:

Maximized cutaneous

photosensibilization:

Not considered irritating

Not considered irritating Not considered sensitizer

Not considered photo irritating

Not considered photosensitizer

Phototoxicity: Not considered phototoxic

## 12.ECOLOGICAL INFORMATION

**Ecotoxicity:** The product is not classified as environmentally hazardous.

Persistence and

degradability: No data is available on the degradability of this substance.

Bioaccumulative

Not determined potential: Not determined Mobility in Soil:

Other Adverse

Effects: Not determined



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## 13.DISPOSAL CONSIDERATIONS

Methods of Disposal:

Dumping into sewers or waterways is prohibited. Waste and empty containers must be handled

and eliminated according to current, local/national legislation.

Contaminated packaging: Empty remaining contents. Dispose of as unused product. Do not re-use empty containers.

**EU Code of Disposal:** Dispose in accordance with local regulations.

#### 14.TRANSPORT INFORMATION

**UN number:**Not subject to transport regulation he product is stable

under normal use and storage

DOT Classification Not Regulated
Air (IATA) Not Regulated
Sea (IMDG): Not Regulated

## 15.REGULATORY INFORMATION

Product doesn't require register according to health ministry. No specific or local regulations for this product.

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

Safety, health and environmental regulations/legislation specific for the substance or mixture:

- -Major Accident Hazard Legislation: Directive 96/82/CE (SEVESO category/named substances): not applicable.
  - -Regulation CE 2037/2000 (substances that deplete the ozone layer): not applicable.
  - -Regulation 850/2004 (persistent organic pollutants): not applicable.
  - -Regulation REACH-Titre VII (authorisations) et Titre VIII (restrictions): not applicable.
- -US: This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes.

## **16.OTHER INFORMATION**

Source of key data

The recommendations presented in this Material Safety Data

Sheet (MSDS) were compiled from actual test data, when available, comparison with similar products, component

information from suppliers and from recognized codes of good

practice.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.

Conditions of use the material are under the control of the user, therefore, it is user's responsibility to satisfy himself as to the suitability and completeness of such information for this own particular use.