

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : October 31,2024 Print Date : November 16, 2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Murumuru Butter - Unrefined

Botanical name : Astrocaryum murumuru

INCI name : Astrocaryum Murumuru Seed Butter

CAS # : 356065-49-1

Country of Origin : Brazil

Product use : Domestic and Industrial

Supplier : New Directions Aromatics Inc.

Address : 6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9

Fax : 905-362-1926 Telephone number : 905-362-1915

Emergency phone number : (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

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

GHS Label elements, including precautionary statements

Signal: Not applicable

Hazard statement(s)

Not applicable.

Precautionary statement(s)

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.

P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor

P302+P352 IF ON SKIN: Wash with plenty of water/

P302 IF ON SKIN:

P331 Do NOT induce vomiting.

P321 Specific treatment (see ... on this label).

P330 Rinse mouth.

P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.

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

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Astrocaryum Murumuru Seed Butter	356065-49-1	- / 609-150-7	100 %

NOTE: None of the ingredients of this product are classified as dangerous goods as per OSHA.

4. FIRST AID MEASURES

Eve contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion

Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

Special protective equipment and precautions for fire-fighters

Class B Fire; Application of water to burning oil can cause splattering; oil will float; use air supplied equipment for fighting interior fires.

Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

No special requirements.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Use tightly sealed goggles.

Skin

N/A

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : White to yellow solid fat.

Odor : Typical vegetable oil odor, characteristic.

Melting Point/Freezing Point : $33 - 35^{\circ}$ C Flash point : $>93.3^{\circ}$ C

Relative density : 0.9200 - 0.9452 @ 25º C

Solubility (ies) : Insoluble in water.

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Generally stable, becomes rancid on extended exposure to air, avoid strong oxidizers.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Avoid sparks, flame and other heat sources.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not available.

Reproductive toxicity

No adverse effects on reproduction are known.

Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact

Possible irritation should be prevented by wearing safety glasses.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Avoid any pollution of ground, surface or underground water.

Persistence and degradability

Biodegradable.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

Other adverse effects

Not available.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

US DOT Shipping Description (Land)

Not regulated.

IMO-IMDG Shipping Description (Sea)

Not regulated.

IATA Shipping Description (Air)

Not regulated.

15. REGULATORY INFORMATION

16. OTHER INFORMATION

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Disclaimer & Caution

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