

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Ucuuba Butter
Botanical name	:	Virola sebifera
INCI name	:	Virola Sebifera Butter
CAS #	:	356065-37-7
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

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

GHS Label elements, including precautionary statements

Signal: Not applicable

Hazard statement(s)

Not applicable.

Precautionary statement(s)

Not applicable.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Virola Sebifera Butter	356065-37-7	-	100 %

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

4. FIRST AID MEASURES

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.

Skin contact

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

Inhalation

Not available.

Ingestion

Non toxic in small doses. For sizeable amount, seek medical assistance. Effects appear more severe in individuals with kidney problems.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

Unsuitable extinguishing media

Direct stream of water.

Special protective equipment and precautions for fire-fighters

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 face masks.

Special hazards arising from the substance or its combustible products

Fire can cause thick and black smoke. Exposure to combustion products can be harmful to your health.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Eliminate possible ignition points and ventilate the area. Avoid breathing fumes.

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

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

Keep the container tightly closed and isolate from heat sources, sparks and fire. Prevent the contact with skin or eyes. In the production 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 incompatibilities

Store 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 oxidizing agents and from highly acidic and alkaline materials. Do not smoke. Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

Ingestion

Not for ingestion.

Control parameters

Environmental and occupational exposition limits were not determined.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Dark yellow to brown solid fat @ 25°C
Odor	:	Characteristic strong aroma.
pH	:	Not available.
Melting Point/Freezing Point	:	MP: 53 °C
Initial b.p and boiling range	:	Not available.
Relative density	:	0.905 to 0.930 @ 25°C
Solubility (ies)	:	Insoluble in water.
Partition coefficient	:	Not available.
Refractive index	:	1.44 to 1.48 @ 40°C (Zeiss)

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Avoid sparks, flame and other heat sources.

Incompatible materials

Strong oxidizing agents.; strong acids; acid chlorides; acid anhydrides.

Hazardous decomposition products

Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Inhalation

No known hazard under normal industrial use.

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

No known toxicity available. however, avoid any pollution of ground, surface or underground water.

Persistence and degradability

Not available.

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

Special Precautions during Transport

Recommended transport temperature is between 10 to 30 °C.

Emergency action in case of accident

Notify police and fire department immediately

15. REGULATORY INFORMATION

GHS Hazard Statements

Not available.

GHS Precautionary Statements

Not available

16. OTHER INFORMATION

Revision date : July 6, 2018

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Ontario.

