



SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: Mango Butter
SUPPLIER NAME: Voyageur Soap & Candle Co.
SUPPLIER ADDRESS: Unit 14 - 19257 Enterprise Way
Surrey, BC V3S 6J8
TELEPHONE NUMBER: 1-800-758-7773

02. HAZARD IDENTIFICATION

PERSONNEL AND ENVIRONMENT: Not to be expected if handled and used properly

03. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL : Triglyceride, Diglyceride, Monoglyceride
CAS NUMBER: 90063-86-8

04. FIRST AID MEASURES

GENERAL: N/A
INHALATION: Not a direct hazard. Remove from area of exposure; seek medical attention for coughing or choking.
SKIN CONTACT: Not dangerous under normal conditions.
EYE CONTACT: Rinse thoroughly with water for some minutes.
INGESTION: Not a direct hazard.

05. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use CO2, dry powder or foam type extinguishers
RECOMMENDED: Spraying extinguishers media to base of flames. Do not use direct water jet on burning material.
SPECIAL MEASURES: Avoid vapor inhalation, keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus and protective clothing .
EXTINGUISHING PROCEDURES: Closed containers may build up pressure when exposed to heat and should be cooled with water spray.



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06. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

Be careful. Danger of sliding possible. Avoid contact with eyes.

ENVIRONMENTAL PRECAUTIONS:

Try to avoid spilling. Do not empty into drain. Restrict spill to smallest possible area.

CLEAN UP FOR SPILLAGES:

Remove all ignition sources. Cover with absorbent material (e.g. paper towels, sand, siliceous earth).

07. HANDLING & STORAGE

PRECAUTIONS IN HANDLING:

Apply good manufacturing practice and industrial hygiene practices. Observe good personal hygiene and do not eat, drink, or smoke while handling. Avoid static discharges.

STORAGE:

Store in tightly closed original container in a cool and dry area away from heat sources and protected from light. Keep air contact to a minimum.

FIRE PROTECTION:

Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

TEMPERATURE:

Refrigeration temperature (5-10°C).

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION:

No special measures under normal conditions.

SKIN PROTECTION:

No special measures under normal conditions.

EYE PROTECTION:

Use safety glasses if there is a risk of splashing.

WORK/HYGIENE PRACTICES:

Wash hands with soap & water after handling.

09. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:

Yellowish

FORM:

Semi-Solid Fat

COLOUR:

Pale yellow

ODOR:

Neutral Odor

DATA RELEVANT TO SAFETY:

MELTING POINT:

27-38°C

BOILING POINT:

More than 300°C

SMOKE POINT:

>200°C

FLASH POINT:

>250°C



IGNITION:	>300°C
AUTO FLAMMABILITY:	None
FIRE PROVOKING CHARACTERISTICS:	Temperature more than 200°C and strong air circulation.
EXPLOSIVE:	Not explosive.
VAPOR PRESSURE:	Less than 0.001 mm Hg.
DENSITY:	0.90-0.93 g/cm ³ at 20°C
WATER SOLUBILITY:	Insoluble.
PH (10g/l):	Neutral at 20°C.
VISCOSITY:	40 to 50 mPa s at 37°C.
THERMAL DECOMPOSITION:	At temperature more than 150°C.
EXPLOSION LIMITS:	None.

10. STABILITY & REACTIVITY

REACTIVITY:	It presents no significant reactivity hazards by itself or by contact with water. Avoid contact with strong acids, alkali or oxidizing agents.
DECOMPOSITION:	Avoid exposure of light and heat.

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL TESTING:	No skin irritation, no eye irritation, no sensitization.
PRACTICAL EXPERIENCE:	Vegetable oils have been sold and used for thousands of years as foods and cosmetics.
GENERAL CONSIDERATIONS:	None.

12. ECOLOGICAL INFORMATION

BIODEGRADABILITY:	Readily biodegradable
PRECAUTIONS:	Prevent surface contamination of oil ground and surface water.

13. DISPOSAL CONSIDERATIONS

PRODUCT:	Vegetable oil.
SUGGESTED PROCEDURE:	Suitable incineration plant. Take notice of national special regulations.
DISPOSAL CODE:	Suitable waste-disposal site.

14. TRANSPORT INFORMATION

ROAD:	N/A
AIR:	N/A
SEA:	N/A



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15. REGULATORY INFORMATION

HAZARDS:	N/A
SYMBOLS:	N/A
RISK PHASES:	N/A
SAFETY:	N/A

16. OTHER INFORMATION

None available

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although Voyageur Soap & Candle Co. (Voyageur) believes the above information to be accurate based on the information available to Voyageur, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from Voyageur meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to Voyageur's standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.