

MSDS

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name: Mango Butter Organic

Botanical Name / INCI: Mangifera indica

Country of Origin: India

Product Type: Vegetable Butter / Solid Fat

Recommended Use: Cosmetic and personal-care raw material

Supplier: Botanic Planet Canada Inc.

Address: 2 Bram Court, Unit #3, Brampton, Ontario, L6W 3R6, Canada

Emergency Telephone: (613) 996-6666 CANUTEC – 24 Hour Emergency

SECTION 2 – HAZARDS IDENTIFICATION

GHS Classification: Not classified as hazardous based on the supplied product information.

Signal Word: Not applicable

Hazard Statements: Not applicable

Pictograms: None required based on supplied information.

Potential Hazards: Melted product may cause thermal burns. Spilled material may create a slippery surface.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Botanical / INCI Name	Concentration
Organic Mango Butter	Mangifera indica	100%

SECTION 4 – FIRST-AID MEASURES

Eye Contact: Rinse cautiously with clean water for several minutes. Remove contact lenses if easily possible. Seek medical attention if irritation persists.

Skin Contact: Normally no special treatment is required. Wash with soap and water if irritation develops. For contact with hot/melted material, cool the affected area immediately with water and seek medical attention for burns.

Inhalation: Not normally expected to present an inhalation hazard under ordinary use. Move to fresh air if discomfort occurs.

Ingestion: Rinse mouth with water. Seek medical advice if a large quantity is swallowed or adverse symptoms develop.

SECTION 5 – FIRE-FIGHTING MEASURES

Flash Point: >95.0°C, according to the supplied COA.

Suitable Extinguishing Media: Dry chemical, carbon dioxide (CO₂), foam or water fog.

Unsuitable Extinguishing Media: Avoid directing a strong water jet onto burning oil/fat.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide, smoke and irritating decomposition products may form during combustion.

Firefighter Protection: Wear appropriate protective equipment and self-contained breathing apparatus where necessary.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Allow melted material to cool and solidify where safe to do so. Collect mechanically and place in a suitable container for disposal.

Clean residual material thoroughly because surfaces may become slippery.

Prevent large quantities from entering drains, waterways or soil.

SECTION 7 – HANDLING AND STORAGE

Handling: Use good industrial hygiene practices. Avoid prolonged contact with excessively heated product.

Storage: Store in tightly closed containers in a cool, dry and well-ventilated area. Protect from direct sunlight, excessive heat, moisture and contamination.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits: Not provided in the supplied product information.

Ventilation: Normal general ventilation is adequate under ordinary handling conditions.

Eye Protection: Safety glasses recommended when handling large quantities or melted product.

Hand Protection: Protective gloves recommended for prolonged handling. Heat-resistant gloves should be used when handling hot or melted material.

Respiratory Protection: Normally not required.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Property	Specification
Physical State	Solid fat
Appearance	White to pale yellow
Odor	Mild odor
Melting / Freezing Point	30–36°C
Flash Point	>95.0°C
Water Solubility	Insoluble
Solubility in Fats/Oils	Soluble
Palmitic Acid (C16:0)	2.00–5.00%
Stearic Acid (C18:0)	2.00–4.00%
Oleic Acid (C18:1, n-9)	5.00–26.00%
Linoleic Acid (C18:2, n-6)	2.00–4.00%

SECTION 10 – STABILITY AND REACTIVITY

Reactivity: No specific reactivity information was provided.

Chemical Stability: Expected to be stable under recommended storage conditions.

Conditions to Avoid: Excessive heat, direct sunlight and ignition sources.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide and smoke may form during combustion.

SECTION 11 – TOXICOLOGICAL INFORMATION

Specific toxicological test data were not provided in the supplied COA.

Under normal cosmetic raw-material handling conditions, significant exposure is not expected.

Prolonged or repeated contact may cause irritation in sensitive individuals.

SECTION 12 – ECOLOGICAL INFORMATION

Specific ecotoxicity, persistence, bioaccumulation and mobility data were not provided.
Avoid uncontrolled release of large quantities into waterways, drains or soil.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of unused product and contaminated materials in accordance with applicable municipal, provincial and federal regulations.

Do not discharge large quantities into drains or natural waterways.

SECTION 14 – TRANSPORT INFORMATION

Specific TDG, DOT, IMDG and IATA transport classifications were not provided in the supplied COA. Transport classification should therefore be confirmed against the applicable regulations before shipment.

SECTION 15 – REGULATORY INFORMATION

Regulatory inventory and jurisdiction-specific classification information were not provided in the supplied product documentation. Users should verify requirements applicable to their intended market and application.

SECTION 16 – OTHER INFORMATION

Product: Mango Butter Organic

INCI: Mangifera indica

Origin: India

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Botanic Planet Canada Inc. 2 Bram Court, Unit # 3-4 Brampton, Ontario, L6W 3R6 Canada

Email: info@botanicplanet.ca www.botanicplanet.ca