Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Trade Name: Mango Butter - Ultra Refined
Generic Name: Mango Butter  INCI Name: Mangifera Indica (Mango) Seed Butter
CAS #: 167747-36-6  EINECS #: 290-045-4

Section 2 - Composition, Information on Ingredients

Mango Butter is derived from the seeds of the Mangifera Indica (Mango) tree.

Section 3 - Hazards Identification

Human Health Hazards: None expected if handled and used properly
Environmental Health Hazards: Not Established
Threshold Limit Value: Not established  Effects of Over-exposure: Nothing cited

Section 4 - First Aid Measures

Eyes: Flush with large amounts of tepid water and seek medical attention  Skin: No known effects
Inhalation: Not a direct hazard  Ingestion: Not a direct hazard

Section 5 - Fire Fighting Measures

Special Firefighting Procedures: In case of insufficient ventilation, wear suitable respiratory equipment
Unusual Fire and Explosion Hazard: None cited
Extinguishing Media: Dry fire extinguisher, alcohol resistant foam. Carbon Dioxide. (CO2)

Section 6 - Accidental Release Measures

Accidental Release Measures: Danger of slipping possible. Keep away from sources of ignition. Do not empty into drains. Cover with absorbent material. Do not use combustible material such as sawdust for soaking up spills. Mechanically collect and dispose of according to the local, state and federal regulations.

Section 7 - Handling and Storage

Handling: wear safety glasses and protective outerwear
Incompatible Materials: Keep away from oxidizing agents; excessive heat, and sources of ignition.
Suitable Storage Conditions: Store in closed containers below 25ºC, in well ventilated area. Ground containers to comply. Reseal in airtight containers and Nitrogen blanket after opening when possible. Do not puncture, drag or slide containers

Section 8 - Exposure Controls, Personal Protection

Respiratory Protection: No special respirator needed  Ventilation: Normal  Protective Gloves: Wear suitable gloves  Eye Protection: Eye goggles, with side shields  Protective Equipment: Normal protective clothes / slip proof shoes in areas where leaks or spills may occur
Section 9 - Physical and Chemical Properties

Appearance: Pale Yellow solid fat
Boiling Point/Range: N/A
Oxidizing Properties: Avoid exposure to air
Flammability: Avoid open flame
Vapor Density: Not established
Evaporation Rate: Not established
Specific Gravity: 0.89 (at 50°C)
Odor: Slightly fatty odor
pH: N/A
Flash Point: 250°C
Explosive Properties: None
Melting Point/Range: 31 - 39°C (revised 12/03)
Auto-ignition Temperature: Not established

Section 10 - Stability and Reactivity

Stability: stable
Incompatibility: Avoid contact with strong oxidizing agents
Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide. Irritating gases.
Hazardous Polymerzation: None

Section 11 - Toxicological Information

Long term Toxicity: None
Bioaccumulative Potential: None
Persistence & Degradability: None / None Cited
Other Adverse Effects: None cited

Section 12 - Ecological Information

Ecotoxicity: This material is readily biodegradable and unlikely to accumulate in the aquatic environment. Discharge of large amounts into the aquatic environment may kill fish and other aquatic organisms by oxygen depletion.

Section 13 - Disposal Considerations

Disposal Considerations: Dispose of according to local, state, and federal governmental restrictions and requirements

Section 14 - Transport Information

Comment: Not a dangerous material according to the above regulations. Not regulated by the U.S.D.O.T

Section 15 - Regulatory Information

No hazard symbols necessary. No Risk phrases assigned. No Safety phrases assigned.

Section 16 - Additional Information

Additional Information: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.