

Mango Butter

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 29-Apr-2025
Supersedes: 09-Jan-2024

1 PRODUCT & COMPANY IDENTIFICATION

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|----------------------|--------------------------------------|------------------------------------|--|
| Product Name: | Mango Butter | Distributor: | MakingCosmetics Inc. |
| Synonyms: | No data available | Address: | 10800 231 st Way NE Redmond, WA 98053 (USA) |
| INCI Name: | Mangifera Indica (Mango) Seed Butter | Phone / Fax: | 425-292-9502 / 425-292-9601 |
| CAS Number: | 90063-86-8 | Web: | www.makingcosmetics.com |
| Formula: | No data available | | |
| Product Form: | Solid | | |
| Product Use: | Cosmetic use | Emergency Telephone Number: | 1-800-424-9300 (Chemtrec) |

2 HAZARDS IDENTIFICATION

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|-------------------------------|---|-----|-----|
| GHS Classification: | Not classified | | |
| GHS Labeling: | Not a dangerous substance according to GHS | | |
| GHS Hazard Pictograms: | None | | |
| GHS Hazard Statements: | None | | |
| GHS Precautionary Statements: | None | | |
| Potential Health Hazards: | Eyes: Not expected to be irritant. Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant. | | |
| NFPA Ratings (704): | Health | N/A | N/A |
| | Flammability | N/A | N/A |
| | Reactivity | N/A | N/A |
| | Specific Hazard | N/A | |

3 COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Component</u> | <u>CAS No.</u> | <u>Weight %</u> | <u>Molecular Weight</u> |
|--------------------------------------|---------------------|-----------------|-------------------------|
| Mangifera Indica (Mango) Seed Butter | 90063-86-8 | Not available | Not available |
| Citric Acid | 77-92-9 / 5949-29-1 | Not available | Not available |

4 FIRST AID MEASURES

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| Eyes: | Rinse thoroughly with water for some minutes. Seek medical attention if necessary. |
| Inhalation: | Not a direct hazard. Remove from area of exposure; seek medical attention for coughing or choking. |
| Skin: | Not dangerous under normal conditions. Seek medical attention if necessary. |
| Ingestion: | Not a direct hazard. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Consult with a physician. Seek medical attention if necessary. |

5 FIRE-FIGHTING MEASURES

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| Suitable (and unsuitable) extinguishing media: | May be combustible at high temperature. Use appropriate media (CO ₂ , dry powder, or foam type extinguishers) for adjacent fire. Do not use direct water jet on burning material. |
| Special protective equipment & precautions for firefighters: | Avoid vapor inhalation, keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus and protective clothing. |
| Flash Points: | >482°F (>250°C) |
| Specific hazards arising from the chemical: | Closed containers may build up pressure when exposed to heat and should be cooled with water spray. See also Stability and Reactivity section. |

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:

Be careful. Danger of sliding possible. Avoid contact with the eyes. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Environmental precautions:

Try to avoid spilling. Do not empty in to drain. Restrict to spill to smallest possible area. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up:

Remove all ignition sources. Cover with absorbent material (e.g., paper towels, sand, siliceous earth). Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe 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. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

Conditions for safe storage, incl. any incompatibilities:

Store in tightly closed original container in a cool, dry area away from heat sources and protected from light. Keep air contact to a minimum. Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component

Mango Butter

Exposure Limits

Not available

Basis

STEL: Short Term Exposure Limit during x minutes.
IDLH: Immediately Dangerous to Life or Health
WEEL: Workplace Environmental Exposure Levels
CEIL: Ceiling

Entity

TWA: Time Weighted Average over 8 hours of work.
TLV: Threshold Limit Value over 8 hours of work.
REL: Recommended Exposure Limit
PEL: Permissible Exposure Limit

Personal Protection:

Eyes: Use safety glasses if there is a risk of splashing.
Inhalation: No special measures under normal conditions.
Body: No special measures under normal conditions.
Other: Wash hands with soap and water after handling. Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellowish semi-solid fat
Odor: Neutral odor
Odor Threshold: No data available
Color: Pale yellow
Molecular Weight: No data available
pH (10 g/L) @ 20°C: Neutral
Boiling Point: >572°F (>300°C)
Melting Point: 80 - 100°F (27-38°C)
Relative Density: 0.90-0.93 g/cm³ @ 20°C
Partition Coefficient: n-octanol/water: No data available
Viscosity: 40-50 mPa @ 37°C
Oxidizing Properties: No data available
Smoke Point: >200°C

Vapor Pressure: <0.001 mm Hg
Vapor Density: No data available
Evaporation Rate: No data available
Flammability: None
Upper/lower Explosive Limit: No data available
Flash Point: >482°F (>250°C)
Specific Gravity: No data available
Solubility in Water: Insoluble
Auto-Ignition Temperature: >572°F (>300°C)
Decomposition Temperature: 302°F (>150°C)
Explosive Properties: Not explosive
Freezing Point: No data available
Fire Provoking Characteristics: Temperature more than 392°F (200°C) and strong air circulation.

10 STABILITY AND REACTIVITY

Reactivity: It presents no significant reactivity hazards by itself or by contact with water.
Chemical Stability: No data available

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| Hazardous Polymerization: | No data available |
| Conditions to Avoid: | Avoid exposure of light and heat. |
| Incompatible Materials: | Strong acids, alkalis, or oxidizing agents. |
| Hazardous Decomposition Products: | None known. |

11 TOXICOLOGICAL INFORMATION

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| Acute Toxicity: | No data available. |
| Skin: | Non-irritant. |
| Eyes: | Non-Irritant. |
| Respiratory: | No data available. |
| Ingestion: | No data available. |
| Carcinogenicity: | No data available. |
| Teratogenicity: | No data available. |
| Germ Cell Mutagenicity: | No data available. |
| Embryotoxicity: | No data available. |
| Specific Target Organ Toxicity: | No data available. |
| Reproductive Toxicity: | No data available. |
| Respiratory/Skin Sensitization: | No data available. |
| Corrosivity: | No data available. |
| Sensitization: | No sensitization. |
| Irritation: | No data available. |
| Repeated Dose Toxicity: | No data available. |

12 ECOLOGICAL INFORMATION

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| Ecotoxicity | |
| Aquatic Vertebrate: | No data available. |
| Aquatic Invertebrate: | No data available. |
| Terrestrial: | No data available. |
| Persistence and Degradability: | Readily biodegradable. |
| Bioaccumulative Potential: | No data available. |
| Mobility in Soil: | No data available. |
| PBT and vPvB Assessment: | No data available. |
| Other Adverse Effects: | No data available. |
| Precautions: | Prevent surface contamination of oil, ground, and surface water. |

13 DISPOSAL CONSIDERATIONS

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| Waste Residues: | Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product. Suitable incineration plant. Take notice of national and special regulations. |
| Product Containers: | Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container. |

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

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| DOT (Dept. of Transportation, USA): | No data available. |
| TDG (Transportation of Dangerous Goods, Canada): | No data available. |
| IMDG (International Maritime Dangerous Goods): | No data available. |
| IATA (International Air Transport Association): | No data available. |
| ICAO (International Civil Aviation Organization): | No data available. |

15 REGULATORY INFORMATION

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| TSCA Inventory Status: | No data available. |
| DSCL (EEC): | No data available. |
| WHMIS (Canada): | No data available. |
| DSL (Canada): | No data available. |
| EU EINECS/ELINCS/NLP: | No data available. |
| China IECSC: | No data available. |
| China IECIC (06.30.2014): | No data available. |
| Australia AICS: | No data available. |
| Japan ENCS: | No data available. |
| Philippines PICCS: | No data available. |
| Korea KECI: | No data available. |
| New Zealand NZIoC: | No data available. |

16 OTHER INFORMATION

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| Revision Date: | 29-Apr-2025 |
| Compliance: | This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 |
| Disclaimer: | This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use. |