

Revision Date: 12-Feb-2024

Supersedes: 23-May-2023

Shea Butter, USDA Certified Organic

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

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Shea Butter, USDA Certified Organic Synonyms: Shea Nut Butter, Refined Organic

INCI Name: Organic Butyrospermum Parkii (Shea Butter)

CAS Number: 91080-23-8, 194043-92-0

Formula: No data available

Product Form: Solid

Product Use: Cosmetic use

Distributor: MakingCosmetics Inc.

Address: 10800 231st Way NE
Redmond, WA 98053 (USA)

Phone / Fax: 425-292-9502 / 425-292-9601

Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

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 a direct hazard.

Skin: Not expected to be irritant.

Ingestion: No known hazards but may cause gastrointestinal irritation, nausea, vomiting

and diarrhea.

NFPA Ratings (704): Health

Health N/A N/A
Flammability N/A N/A
Reactivity N/A N/A

Specific Hazard N/A

3 COMPOSITION/INFORMATION ON INGREDIENTS

ComponentCAS No.Weight %Molecular WeightOrganic Butyrospermum Parkii91080-23-8100%Not Available(Shea Butter)194043-92-0

4 FIRST AID MEASURES

Eyes: Flush with distilled water. Seek medical attention if necessary.

Inhalation: Not a direct hazard. Remove from area of exposure; seek medical attention if necessary.

Skin: Wash with soap and water. Seek medical attention if necessary.

Ingestion: No direct danger. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical

attention if necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Special protective equipment &

precautions for firefighters:

Flash Points: Specific hazards arising from the

Specific hazards arising from the chemical:

May be combustible at high temperature. Use appropriate media (Powder extinguisher, alcohol-resistant foam and CO2) for adjacent fire. Do not use water.

Wear self-contained, approved breathing apparatus and full protective clothing, including eye

protection and boots.

> 200 °C

Thermal Decomposition Products: Carbon monoxide/dioxide, irritating gases. See also Stability

and Reactivity section.



ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Be aware of slipping danger. 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:

Avoid liquid release into sewers/public water. Notify environmental authorities in case of

large leaks.

Methods and material for containment and cleaning up: Cover with absorbent material such as universal binding material or sand and collect mechanically. Dispose of all waste and cleanup materials in accordance with regulations.

HANDLING & STORAGE

Precautions for safe handling:

Take the necessary measures to avoid electrostatic charge; keep away from sources of ignition. \No smoking. 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 product only in closed original packaging. Store in a cool, dry, well-ventilated area. Compatible packing materials include polyethene, polypropene, glass, container with coated inner wall. Do not store in

uncoated containers. Keep away from heat and incompatible materials (see section 10 for

incompatibilities).

EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** Entity Basis Organic Butyrospermum Parkii Not available

(Shea Butter)

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

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

CEIL: Ceiling

Personal Protection:

Eyes: Safety glasses with side shields should be worn.

Inhalation: No special respirator needed. Provide adequate ventilation.

Body: Protective gloves made of rubber or neoprene. Suitable protective clothing should be worn.

Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities Other:

accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid Vapor Pressure: No data available Odor: No data available Vapor Density: No data available **Evaporation Rate:** Odor Threshold: No data available No data available White to light yellow Flammability: No data available Color: Molecular Weight: No data available Upper/lower Explosive Limit: No data available

No data available Flash Point: > 200 °C. pH:

Boiling Point: No data available Specific Gravity: No data available Melting Point: No data available Solubility in Water: Insoluble

Relative Density: No data available Auto-Ignition Temperature: No data available No data available **Decomposition Temperature:** No data available

Partition Coefficient: noctanol/water:

Viscosity: No data available **Oxidizing Properties:** No data available **Explosive Properties:** No data available Freezing Point: No data available

STABILITY AND REACTIVITY

Reactivity: Stable under normal operating conditions. Chemical Stability: Stable under normal operating conditions.

Hazardous Polymerization: No data available



Conditions to Avoid:
Incompatible Materials:
Hazardous Decomposition Products:
No data available
No data available

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Not toxic No data available Skin: Eves: No data available Respiratory: No data available Ingestion: No data available No data available Carcinogenicity: 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 data available

12 ECOLOGICAL INFORMATION

Repeated Dose Toxicity:

Ecotoxicity

Irritation:

Aquatic Vertebrate: No data available
Aquatic Invertebrate: No data available
Terrestrial: No data available

Persistence and Degradability: Biodegradable. In case of large spills in the environment pollution may occur.

No data available

No data available

Bioaccumulative Potential:
Mobility in Soil:

PBT and vPvB Assessment:
Other Adverse Effects:

No data available
No data available
No data available

13 DISPOSAL CONSIDERATIONS

Waste Residues: Do not drain into water, isolate small spills with absorbent grit. 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.

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

DOT (Dept. of Transportation, USA):

TDG (Transportation of Dangerous Goods, Canada):

IMDG (International Maritime Dangerous Goods):

IATA (International Air Transport Association):

ICAO (International Civil Aviation Organization):

Not classified as dangerous goods.

15 REGULATORY INFORMATION

TSCA Inventory Status: No data available

EEC: Symbols EC Not classified according to EEC directives 67/548/EEC and 88/379/EEC



WHMIS (Canada): No data available DSL (Canada): No data available **EU EINECS/ELINCS/NLP:** No data available No data available China IECSC: China IECIC (06.30.2014): No data available No data available Australia AICS: Japanese MITI: No data available Japan ENCS: No data available **Philippines PICCS:** No data available No data available Korea KECL: New Zealand NZIoC: No data available

16 OTHER INFORMATION

Revision Date: 12-Feb-2024

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 suitableness & completeness of such information for his

own particular use.