

Revision Date: 06-Feb-2024

Supersedes: 10-Dec-2020

Coconut Oil, 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: Coconut Oil, USDA Certified Organic

Synonyms: No data available

INCI Name: Organic Cocos nucifera (coconut) oil

CAS Number: 8001-31-8

Formula: No data available

Product Form: Liquid

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: No known hazard

Inhalation: No known hazard. Skin: No known hazard. Ingestion: No known hazard.

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

ComponentCAS No.Weight %Molecular WeightOrganic Cocos nucifera8001-31-8100%Not Available

(coconut) oil

4 FIRST AID MEASURES

Eyes: Rinse thoroughly with water for some minutes. Seek medical attention if necessary. Inhalation: Remove from area of exposure; seek medical attention for coughing or choking.

Skin: Seek medical attention if necessary.

Ingestion: 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)

May be combustible at high temperature. Use appropriate media (CO2 or extinguishing

extinguishing media: powder.) for adjacent fire.

Special protective equipment & Wear self-contained, approved breathing apparatus and full protective clothing, including eye precautions for firefighters: protection and boots.

Flash Points: No data available.

Specific hazards arising from the May emit toxic fumes under fire conditions. See also Stability and Reactivity section.

chemical:

6 ACCIDENTAL RELEASE MEASURES



Personal precautions, protective equipment & emergency procedures: **Environmental precautions:**

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

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

large leaks.

Methods and material for containment and cleaning up: Absorb with an inert dry material and place in an appropriate waste disposal container. Wash spill area with soap and water. Dispose of all waste and cleanup materials in accordance with regulations.

HANDLING & STORAGE

Precautions for safe handling:

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 away from boiler or heat to obtain maximum shelf-life. Should not be consumed or opened if

container has major damage.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** Basis Entity Organic Cocos nucifera Not available Not available Not available

(coconut) oil

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:

Not required, but wear chemical safety glasses or goggles. Eyes:

Inhalation: Not needed under normal conditions of use

Body: Slip proof shoes may be worn where spills may occur.

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

accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure: No data available Appearance: Liquid. Odor: Characteristic of coconut. Vapor Density: No data available Odor Threshold: **Evaporation Rate:** No data available No data available

Clear, transparent, white. Flammability: Color: No data available **Explosive Limit:** Molecular Weight: No data available

Product does not present an explosion hazard

pH: No data available Flash Point: Not applicable

Boiling Point: >232°C Specific Gravity: 0.919 Melting Point: 26°C Solubility in Water:

Insoluble. Immiscible with

water

Relative Density: No data available **Auto-Ignition Temperature:** Product is not self-igniting

Partition Coefficient: n-No data available **Decomposition Temperature:** No data available octanol/water:

Viscosity: No data available **Explosive Properties:** Product does not present an

explosion hazard

Oxidizing Properties: No data available Freezing Point: No data available

STABILITY AND REACTIVITY

Reactivity: No dangerous reactions known

Chemical Stability: Product is stable **Hazardous Polymerization:** Will not occur



Conditions to Avoid:

Incompatible Materials:

None known
None known

Hazardous Decomposition Products: No dangerous decomposition products known

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Not toxic

Skin: Not expected to be an irritant Eyes: Not expected to be an irritant Respiratory: Not expected to be an irritant Ingestion: Not expected to be an irritant

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 Irritation: No data available Repeated Dose Toxicity: No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity

Aquatic Vertebrate:
Aquatic Invertebrate:
Terrestrial:
Persistence and Degradability:
Bioaccumulative Potential:
Mobility in Soil:
PBT and vPvB Assessment:
No data available
No data available
No data available
No data available

Other Adverse Effects: Currently, none have been identified.

13 DISPOSAL CONSIDERATIONS

Waste Residues: Empty container and dispose of. 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: Container may be recycled. 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 dangerous goods

Not dangerous goods

Not dangerous goods

15 REGULATORY INFORMATION

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 Japanese MITI: No data available No data available Japan ENCS: **Philippines PICCS:** No data available Korea KECL: No data available New Zealand NZIoC: No data available

Hazard Identifications: Product may ignite if placed near a flame. This material is not hazardous, but as an exported food

is subject to regulation under US Federal Food, Drug and Cosmetic act or equivalent regulatory

agencies of destination countries.

Korea KECL: Revision Date:

06-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.

No dat