

#307021-06 #307023-07

## Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 05/22/2015 Supersedes: None Version: 1.0

## SECTION 1: Identification

**Product Identifier** 

Product form: Substance, liquid

**Substance name:** Fractionated Coconut Oil (*Cocus nucifera*)

CAS No.: 73398-61-5

Formula: Vegetable Oil Triglycerides 100%

Synonyms: Mixed decanoate and octanoate vegetable triglycerates, INCI Caprylic/Capric Triglyceride

**Intended Use of the Product** 

Use of the substance/mixture: Topical skin application

Name, Address, and Telephone of the Responsible Party

**Soothing Touch** 35 Bisbee Ct

Santa Fe, NM 87508

505-820-1054

Emergency telephone number: 1-800-255-3924

**Emergency number** 

For Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident, call CHEM-TEL, INC 1-800-255-3924 Chemical Response Information

NRC- Day or Night

### SECTION 2: Hazards identification

Classification of the substance or mixture GHS-US classification

**Precautionary statements** 

Eye Contact: Not significant

Skin Contact: Not expected to be a primary skin irritant. Prolonged or excessive skin contact with this product may

cause mild skin irritation.

Ingestion: No significant adverse effects are expected upon ingestion of the product.

Inhalation: Exposure via inhalation not likely. Inhalation of vapors or mists of the product may be irritating to the

respiratory system.

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

# SECTION 3: Composition/information on ingredients

#### **Substance**

Name	Product Identifier	%	GHS-US classification
Fractionated coconut oil	(CAS No.) 73398-61-5	100	None

Full text of H-phrases: see section 16

### SECTION 4: First aid measures

### **Description of first aid measures**

**First-aid measures general**: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**First-aid measures after inhalation**: When symptoms occur: go into open air and ventilate suspected area. Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor/physician if you feel unwell.

**First-aid measures after skin contact**: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. **First-aid measures after eye contact**: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing.

First-aid measures after ingestion: Rinse mouth. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed Symptoms/injuries: Mild eye irritation (not expected).

Indication of any immediate medical attention and special treatment needed

If medical advice is needed, have product container or label at hand.

# SECTION 5: Firefighting measures

### **Extinguishing media**

Suitable extinguishing media: Dry, Foam, Carbon dioxide, Fog, Skilled use of water spray

Unsuitable extinguishing media: Do not use a heavy water stream. A heavy water stream may spread burning liquid.

### Special hazards arising from the substance or mixture

Fire hazard: Ordinary combustible hazards in a fire.

Explosion hazard: Not significant

Reactivity: Stable
Advice for firefighters

Firefighting instructions: Not significant

Protection during firefighting: Firefighters should wear full protective gear. Do not enter fire area without proper protective

equipment, including respiratory protection.

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures

**General measures**: Keep away from heat/sparks/open flames/hot surfaces. No smoking. Avoid breathing (vapor, mist). Use only outdoors or in a well-ventilated area. Handle in accordance with good industrial hygiene and safety practice.

### For non-emergency personnel

Protective equipment: Use appropriate personal protection equipment (PPE).

**Emergency procedures:** Evacuate unnecessary personnel.

For emergency responders

**Protective equipment:** Equip cleanup crew with proper protection. Use appropriate personal protection equipment (PPE).

Emergency procedures: Ventilate area.

**Environmental precautions** 

Prevent entry to sewers and public waters.

### Methods and material for containment and cleaning up

**For containment:** Absorb and/or contain spill with inert material, then place in suitable container.

Methods for cleaning up: Clear up spills immediately and dispose of waste safely.

Reference to other sections

See heading 8, Exposure Controls and Personal Protection.

# SECTION 7: Handling and storage

### Precautions for safe handling

Additional hazards when processed: Not significant

**Precautions for safe handling:** Keep away from heat/sparks/open flames/hot surfaces. No smoking. Avoid breathing mist, spray, vapors. Use only outdoors or in a well-ventilated area. Wear recommended personal protective equipment.

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

#### Conditions for safe storage, including any incompatibilities

Technical measures: Not significant

Storage conditions: Store in a dry, cool and well-ventilated place. Keep container closed when not in use.

**Incompatible products:** None noted **Incompatible materials:** None noted

**Storage area:** Store in a dry, cool and well-ventilated place.

Special rules on packaging: None noted

Specific end use(s)
Topical skin care

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

# SECTION 8: Exposure controls/personal protection

# **Control parameters**

**Exposure controls** 

Appropriate engineering controls : Ensure all national/local regulations are observed.

Personal protective equipment : Insufficient ventilation: wear respiratory protection.





Hand protection: None neededEye protection: Safety glassesSkin and body protection: None needed

Respiratory protection : Not usually required under normal conditions of use. If exposure limits are exceeded

or irritation is experienced, approved respiratory protection should be worn.

Thermal hazard protection : None needed

Other information : When using, do not eat, drink or smoke.

# SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Clear liquid

Color : Colorless to light yellow

Odor : Odorless

Odor threshold: No data availablepH: No data available

**Relative evaporation rate** : No data

Freezing point : -5°C, 23°F

**Boiling point** : No data available

Flash Point : 490F

Auto-ignition temperature: No data availableDecomposition Temperature: No data availableFlammability (solid, gas): No data availableVapor pressure: No data availableRelative vapor density at 20 °C: No data availableRelative density: No data available

**Density** : Specific Gravity @ 20°C: 0.930 – 0.960

Solubility Insoluble in water No data available Log Pow No data available **Log Kow** Viscosity, kinematic No data available Viscosity, dynamic 25 cps @ 25°C **Explosive properties** No data available **Oxidizing properties** No data available **Explosive limits** Not applicable

4/7

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### Other information

No additional information available

# SECTION 10: Stability and reactivity

**Reactivity: Stable** 

**Chemical Stability:** Stable under recommended handling and storage conditions (see section 7).

<u>Possibility of Hazardous Reactions</u>: Not expected <u>Conditions To Avoid</u>: Avoid open flame. Direct sunlight.

**Incompatible Materials:** None noted

**Hazardous Decomposition Products:** None noted

# SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity: Not classified

Fractionated Coconut Oil (Cocus nucifera) (CAS 73398-61-5)			
LD50 animal	Not tested		

Skin corrosion/irritation: Not classified
Serious eye damage/irritation: Not expected
Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified Carcinogenicity: Not classified Reproductive toxicity: Not classified

Specific target organ toxicity (single exposure): Not classified Specific target organ toxicity (repeated exposure): Not classified

Aspiration hazard: Not classified

Symptoms/injuries after inhalation: Not classified Symptoms/injuries after eye contact: Not classified

Symptoms/injuries after ingestion: Ingestion may cause nausea, vomiting and diarrhea

**Toxicity**Nontoxic

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

# **SECTION 12: Ecological information**

SECTION 121 Ecological information				
Substance or mixture				
Ecotoxicity		None established		
Persistence and degradability				
Fractionated coconut oil (73398-61-5)				
Persistence and degradability		Readily biodegradable		
Bioaccumulative potential				
Substance or mixture				
Bioaccumulative potential		Not established		

#### Mobility in soil

No additional information available

Other adverse effects

Other information: Avoid release to the environment.

# **SECTION 13: Disposal considerations**

#### Waste treatment methods

Regional legislation (waste): U.S. - RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII. U.S. - RCRA (Resource Conservation & Recovery Act) - Constituents for Detection Monitoring. U.S. - RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents. U.S. - RCRA (Resource Conservation & Recovery Act) - Phase 4 LDR Rule - Universal Treatment Standards. U.S. - RCRA (Resource Conservation & Recovery Act) - TSD Facilities Ground Water Monitoring. U.S. - RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics.

Waste disposal recommendations: Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional information: Handle empty containers with care because residual vapors are flammable.

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

# SECTION 14: Transport information

In accordance with ICAO/IATA/DOT/TDG Not regulated

# SECTION 15: Regulatory information

<b>US Federal re</b>	gulations
----------------------	-----------

OS Federal regulations		
Fractionated coconut oil (73398-61-5)		
Hazard classifications	Combustible liquid	

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

# SECTION 16: Other information

Other This document has been prepared in accordance with the SDS requirements of the OSHA

NFPA health hazard : 1 NFPA fire hazard : 1 NFPA reactivity : 0

HMIS III Rating Health 1 Reactivity: 0

PPE: X Flammability 1

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SDS US (GHS HazCom) - US Only

8/7