

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 06/25/2014

SECTION 1: Identification of the substance/mixture

1.1. Product identifier		
Product form	:	Substance
Substance name	:	Fractionated Coconut Oil
CAS No.	:	8001-31-8
Product code	:	LW-COCONUT
Synonyms	:	Copra Oil
1.2. Relevant identified uses of the	suk	ostance or mixture and uses advised against
Use of the substance/mixture	:	Manufacture of substances
1.3. Emergency telephone number		
Emergency number	:	1.800.424.9300 (USA)
		+1.703.527.3887 (INT)

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

GHS-US classification

Not a hazardous substance or mixture.

2.2. Label elements

GHS-US labeling

Hazard pictograms (GHS-US)	:	None
Signal word (GHS-US)	:	None
Hazard statements (GHS-US)	:	None
Precautionary statements (GHS-US)	:	None

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

: Vegetable Oil Triglycerides

Name	Product identifier	GHS-US classification
Fractionated Coconut Oil	(CAS No.) 8001-31-8	None

3.2. Mixtures

Not applicable

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3.2. OSHA Classification

No ingredients are hazardous according to OSHA criteria.

No components need to be disclosed according to the applicable regulations.

SECTION 4: Description of first aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	:	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
First-aid measures after skin contact	:	Wash off with soap and plenty of water.
First-aid measures after eye contact	:	Flush eyes with water as a precaution.
First-aid measures after ingestion	:	Never give anything by mouth to an unconscious person. Rinse mouth with water.

4.2. Most important symptoms and effects, both acute and delayed

Not a hazardous substance or mixture.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Nature of decomposition products not known.

5.3. Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

5.4. More Information

No data available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid dust formation. Avoid breathing vapors, mist or gas.

For personal protection see section 8.

6.2. Environmental precautions

Do not let product enter drains.

6.3. Methods and material for containment and cleaning up

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Keep in suitable, closed containers for disposal.

6.4. **Reference to other sections**

For disposal see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

For precautions see section 2.2.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

7.3. Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection

Component	CAS-No.	Value	Control	Basis
			parameters	
Coconut oil	8001-31-8	TWA	10.000000	USA. NIOSH Recommended
			mg/m3	Exposure Limits
		TWA	5.000000	USA. NIOSH Recommended
			mg/m3	Exposure Limits
		TWA	10 mg/m3	USA. NIOSH Recommended
				Exposure Limits
		TWA	5 mg/m3	USA. NIOSH Recommended
				Exposure Limits

8.1. **Control parameters**

8.2. **Exposure controls**

Appropriate engineering controls

: General industrial hygiene practice.

8.3. Personal protective equipment

Eye protection

Skin Protection

: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of

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Body protection	:	contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. Impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Respiratory protection	:	Respiratory protection not required. For nuisance exposures use type OV/AG (US) or type ABEK (EU EN 14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
Environmental exposure controls	:	Do not let product enter drains.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties 9.1.

		• •
Appearance	:	Form: liquid
Odor	:	No data available
Odor Threshold	:	No data available
рН	:	No data available
Melting point/freezing point	:	Melting point/range: 23 - 27 °C (73 - 81 °F)
Initial boiling point and boiling range	:	> 450 °C (> 842 °F)
Flash point	:	> 113 °C (> 235 °F) - closed cup
Evaporation rate	:	No data available
Flammability (solid, gas)	:	No data available
Upper/lower flammability or	:	No data available
explosive limits		
Vapor pressure	:	No data available
Vapor density	:	No data available
Relative density	:	0.903 g/cm3
Water solubility	:	No data available
Partition coefficient: n-octanol/water	:	No data available
Auto-ignition	:	No data available
temperature		
Decomposition	:	No data available
temperature		
Viscosity	:	No data available
Explosive properties	:	No data available

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Oxidizing properties

: No data available

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

Other decomposition products - no data available In the event of fire: see section 5

SECTION 11: Toxicological information

11.1. Information on toxicological effects		
Acute toxicity	: No data available	
	Inhalation: No data available	
	Dermal: No data available	
	No data available	
Skin corrosion/irritation	: no data available	
Serious eye damage/irritation	: no data available	
Respiratory or skin sensitization	: no data available	
Germ cell mutagenicity	: No data available	
Carcinogenicity		
IARC:	: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.	

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ACGIH:	•	of this product present at levels greater than or identified as a carcinogen or potential CGIH.
NTP:	•	of this product present at levels greater than or identified as a known or anticipated carcinogen
OSHA:	•	of this product present at levels greater than or identified as a carcinogen or potential SHA.
Reproductive toxicity	lo data available	e
Specific target organ toxicity (single exposure)	Io data available	e
Specific target organ toxicity (repeated exposure)	Io data available	e
Aspiration hazard	lo data available	2
Additional Information	RTECS: GG60400	000

SECTION 12: Ecological information

12.1. Toxicity

no data available

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

12.6. Other adverse effects

No data available

SECTION 13: Disposal considerations			
13.1. Waste treatment methods			
Product	: Offer surplus and non-recyclable solutions to a licensed disposal		
	company.		

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Contaminated Packaging

: Dispose of as unused product.

SECTION 14: Transport information			
DOT (US)	: Not dangerous goods		
IMDG	: Not dangerous goods		
ΙΑΤΑ	: Not dangerous goods		

SECTION 15: Regulatory information

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

No SARA Hazards

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know Components

Coconut oil	CAS-No.	Revision Date		
	8001-31-8	1989-08-11		
New Jersey Right To Know Components				
Coconut oil	CAS-No.	Revision Date		
	8001-31-8	1989-08-11		

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: Other information			
HMIS Rating			
Health Hazard	:	0	
Chronic Health Hazard	:		
Flammability	:	0	
Physical Hazard	:	0	
NFPA Rating			

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Health hazard	:	0
Fire Hazard	:	0
Reactivity Hazard	:	0

Further Information

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