Safety Data Sheet
Coconut Oil 92 Degrees

SECTION 1: Identification

1.1 Product identifier

Product name	Coconut Oil 92 Degrees
Substance name	Coconut oil
EC no.	232-282-8
CAS no.	8001-31-8

1.3 Recommended use of the chemical and restrictions on use

No additional information available.

1.4 Supplier's details

Name	Candles and Supplies
Address	2580 Milford Square Pike Quakertown PA 18951
Telephone	215-538-8552
email	info@candlesandsupplies.com

1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

2.2 GHS label elements, including precautionary statements

SECTION 3: Composition/information on ingredients

3.1 Substances

Substance name	Coconut oil
EC no.	232-282-8
CAS no.	8001-31-8

Other names / synonyms	Coconut oil; Cocos nucifera water; Coconut oil

Hazardous components

1. Coconut oil

Concentration	100 % (weight)
EC no.	232-282-8
CAS no.	8001-31-8

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Never give anything by mouth to an unconscious person. If exposed, concerned, or you feel unwell, seek medical advice. Show the label or this safety data sheet to the doctor in attendance.
If inhaled	Remove from exposure and move to fresh air immediately. Get medical assistance if cough or other symptoms develop.
In case of skin contact	Wash off with soap and plenty of water. Get medical attention if symptoms occur.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.
If swallowed	This is a non-toxic product. Get medical attention if irritation develops and/or persists.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Carbon dioxide. Chemical powder.

5.2 Specific hazards arising from the chemical

Upon combustion may produce oxides of carbon, smoke, and fumes. Burning fumes may be acrid.

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting. Wear protective clothing and gear to prevent contact with skin and eyes.

Further information

Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust, fumes, gas, mist, vapors, and/or spray.

Emergency responders: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2 Environmental precautions

If safe to do so, avoid the dispersal of spilled material and contact with soil, waterways, drains, and sewers. Inform the relevant authorities if the product has caused environmental pollution. Collect spillage.

6.3 Methods and materials for containment and cleaning up

Product on floor may be slippery and pose a sliphazard. Wear slip resistant boots. Soak up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. Dispose of materials or solid residues at an authorized site

Reference to other sections

For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Handle in accordance to good safety procedures, avoiding unnecessary exposure by wearing appropriate protective gear for the situation.

7.2 Conditions for safe storage, including any incompatibilities

Keep the product stored at a temperature not higher than 15°C above the melting point, without light and oxygen, in a stainless or mild steel tank, internally coated by epoxy resin.

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

8.1 Control parameters

1. Coconut oil (CAS: 8001-31-8)

PEL-TWA: 15 mg/m3 (Total) (OSHA)

PEL-TWA: 5 mg/m3 (Resp) (OSHA)

REL-TWA: 5 mg/m3 (Resp) (NIOSH)

REL-TWA: 10 mg/m3 (Total) (NIOSH)

8.2 Appropriate engineering controls

Ensure Good Ventilation of the work station. Handle material in accordance with good industrial hygiene and safety practices. Avoid release into the environment.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms

Eye/face protection

Wear chemical goggles or safety glasses.

Skin protection
Wear protective gloves.

Body protection
Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.

Respiratory protection
Respiratory protection is not required in normal conditions.

Thermal hazards
Temperatures higher than 200°C

Environmental exposure controls
Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Solid Oil; Creamy white
Odor	Characteristic; Coconut; bland; fatty
Odor threshold	No data available
pH	5-8
Melting point/freezing point	24-26 °C
Initial boiling point and boiling range	No data available
Flash point	>= 180 °C
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Upper/lower flammability limits	No data available
Upper/lower explosive limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	0.9 g/cm3
Solubility(ies)	Insoluble
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available

Other safety information
Iodine Value: 7-10
Titer Value: 20-22 °C
Cloud Point: 21-23 °C
Saponification Value: 255-263

SECTION 10: Stability and reactivity

10.1 Reactivity
None under normal use conditions.

10.2 Chemical stability
No data available

10.3 Possibility of hazardous reactions
None under normal use conditions.

10.4 Conditions to avoid
Temperatures higher than 200 °C

10.5 Incompatible materials
No additional information available.

10.6 Hazardous decomposition products
On combustion may produce smoke, carbon monoxide, and carbon dioxide.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity
Not classified

Skin corrosion/irritation
May cause slight skin irritation.

Serious eye damage/irritation
May cause slight eye irritation

Respiratory or skin sensitization
May cause an allergic skin reaction

Germ cell mutagenicity
No mutagenic effects.

Carcinogenicity
No component of this product at levels greater than 0.1% is identified as carcinogenic by IARC, NTP, ACGIH, or OSHA.

Reproductive toxicity
No toxicity to reproduction.

STOT-single exposure
Not data available

STOT-repeated exposure
No data available

Aspiration hazard
No data available

SECTION 12: Ecological information

Toxicity

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Persistence and degradability
Biologically degradable without harmful residues.

Bioaccumulative potential
No additional information available.

Mobility in soil
No data available

Other adverse effects
No data available. Avoid release to the environment.

SECTION 13: Disposal considerations

Disposal of the product
Dispose of contents/container in accordance with licensed collector's sorting instructions as well as local, state, federal and/or international regulations. Flammable vapors may accumulate in the container.

Disposal of contaminated packaging
Dispose of as unused product, following federal, state, and local regulations.

Waste treatment
Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region.

Sewage disposal
Avoid release into sewers or other public water ways.

SECTION 14: Transport information

DOT (US)
Not dangerous goods

IMDG
Not dangerous goods

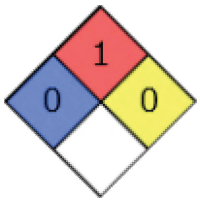
IATA
Not dangerous goods

SECTION 15: Regulatory information

HMIS Rating

Coconut oil	
HEALTH	0
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	X

NFPA Rating



SECTION 16: Other information

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16.1 Further information/disclaimer

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