

SAFETY DATA SHEET

JOJOBA OIL (CLEAR)

1. PRODUCT INFORMATION AND COMPANY IDENTIFICATION

Product Name: Jojoba Oil (Clear)

Company: Natural Bulk Supplies, 318 Half Day Rd, # 348,
Buffalo Grove, IL 60089 Phone: 847-489-7180

Emergency Contact: Infotrac: 800-535-5053(North America) +1-352-323-3500 (International)

2. HAZARD IDENTIFICATION

Classification of the substance or mixture

Classification according to GHS:

Not classified

Classification according to 29 CFR 1910.1200 (OSHA HCS):

Not classified

Classification in accordance with Regulation (EC) No. 1272/2008 (CLP):

Not classified

Label elements

Labeling according to GHS:

Hazard pictogram(s): Not required.

Signal word: Not required.

Hazard statement(s): Not required.

Precautionary Statement(s): Not required.

Labeling according to 29 CFR 1910.1200 (OSHA HCS)

Hazard pictogram(s): Not required

Signal word: Not required

Hazard statement(s): Not required

Precautionary Statement(s): Not required

Labeling in accordance with Regulation 1272/2008 (CLP)

Hazard pictogram(s): Not required

Signal word: Not required

Hazard statement(s): Not required

Precautionary Statement(s): Not required

Other hazards : N/A

The substance is not included in the list established in accordance with Article 59(1) for having endocrine-disrupting properties, and it is not identified as having endocrine-disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100(3) or Commission Regulation (EU) 2018/605(4).

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

Ingredient name	Identifiers	%	GHS Classification	CLP Classification	OSHA HCS
Simmondsia chinensis (Jojoba) Seed Oil	CAS number: 61789-91-1; 90045-98-0 EC number: 289-964-3	100	Not classified	Not classified	Not classified

Mixtures-N/A

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or to the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in section 8.

4. FIRST AID MEASURES

Description of first aid measures

Eyes contact: In case of contact with eyes, rinse with water as a precaution.

Skin contact: Wash it off with soap and water.

Inhalation: No Possible effects. If breathing difficulties develop, remove the injured person from the site of exposure to fresh air and turn to medical assistance.

Ingestion: This product is Non-Toxic, though it might cause an unpleasant feeling if ingested. Do not induce vomiting and turn to medical assistance.

Most important symptoms and effects, both acute and delayed.

Not available. See section 2.2 (Label elements) and/or section 11 (Toxicological information) for the most important known symptoms and effects if there are any.

Indication of any immediate medical attention and special treatment needed: N/A

5. FIRE FIGHTING MEASURES

Extinguishing media

Suitable: Foam, carbon dioxide, dry powder, or water spray.

Not suitable: N/A

Use water spray to cool fire-exposed containers.

Special hazards arising from the substance or mixture.

Combustible material. Hazardous combustion products: carbon oxides and toxic and irritating fumes.

Advice for firefighters

Special protective equipment for firefighters: Firefighters should wear full protective clothing and self-contained breathing apparatus in positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures

Use personal protective equipment. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. Ventilate the area of the spill. Keep away from sources of ignition.

Environmental precautions

Prevent entry into waterways, sewers, basements, or confined areas.

Methods and materials for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in a container for disposal according to local/national regulations, wash with water and soap.

Reference to other sections

See Section 1 for emergency contact information.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid inhalation of vapors, mist, or gas. Handle in accordance with good industrial hygiene and safety practices. Keep away from sources of ignition. Do not puncture, drag, or slide containers. Never use pressure to an empty container.

Eating, drinking, and smoking should be prohibited in areas where this material is handled, stored, and processed. Workers should wash their hands and face before eating, drinking, and smoking. Remove contaminated clothing and protective equipment before entering the eating areas. See also section 8 for additional information measures.

Conditions for safe storage, including any incompatibility.

Keep the container tightly closed in a dry, cool, and well-ventilated place. Store in a closed container at temperatures below 40°C. Keep away from oxidizing agents. Keep away from heat, sparks, and open flame. Protect from direct sunlight.

Specific end use(s): N/A

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters:

Occupational exposure limits: N/A

Exposure controls

Engineering measures

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume, or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protective Measures:

Respiratory protection: Normally not required. Wear an appropriate respirator when ventilation is inadequate or in case of high sensitivity of the respiratory system.

Hand protection: Wear protective gloves to prevent skin exposure.

Eye protection: Wear protective safety goggles.

Skin protection: Wear appropriate long-sleeved clothing to minimize skin contact.

Environmental exposure controls: N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance: Yellowish liquid

Odor: Natural. Characteristic.

Odor threshold: N/A

pH: N/A

Melting point/Freezing point: 7-9°C

Initial boiling point/boiling range: 398°C

Flashpoint: >290°C

Evaporation rate: N/A

Flammability: N/A

Upper/lower flammability or explosive limits: N/A

Vapor pressure: N/A

Vapor density: N/A

Relative Density: 0.86-0.873 g/cm3 at 25°C

Solubility: Insoluble in water. Soluble in hexane.

Partition coefficient Octanol/Water: N/A

Auto-ignition temperature: N/A

Decomposition temperature: N/A

Viscosity: N/A

Explosive properties: N/A

Oxidizing properties: N/A

Other information: N/A

10. STABILITY AND REACTIVITY

Reactivity: N/A

Chemical stability

The product is stable under normal handling and storage conditions described in Section 7.

Possibility of hazardous reactions

Hazardous reactions are not expected under normal conditions of storage and use.

Conditions to avoid.

Heat, sparks, and open flame. Direct sunlight.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products: N/A

11. TOXICOLOGICAL INFORMATION

Product/ingredient name	Test	Species	Dose
Simmondsia chinensis (Jojoba) Seed Oil	LD50, Oral	Rat/ mice	>5000 mg/kg

Information on hazard classes as defined in Regulation (EC) No 1272/2008: N/A

Information on other hazards

Skin corrosion/irritation: non-irritating.

Serious eye damage/irritation: Slightly irritating when instilled into the eyes.

Respiratory or skin sensitization: non-irritating for the skin. Non-volatile. Ingredient particle size is large compared to respirable particulate sizes ($\leq 10 \mu\text{m}$) in cosmetic aerosols thus, it is not respirable.

Germ cell mutagenicity: non-mutagenic.

Carcinogenicity: Non-carcinogenic.

Reproductive toxicity: No reproductive or developmental toxicity data are available. Specific target organ toxicity

(single exposure): N/A

Specific target organ toxicity (repeated exposure): N/A

Aspiration hazard: N/A

Other symptoms: Prolonged contact with the skin may cause irritation. May cause eye irritation. Ingestion of small quantities is not likely to cause any harm.

12. ECOLOGICAL INFORMATION

Toxicity: N/A

Persistence and degradability

The substance is readily biodegradable.

Bio-accumulative potential

The material is unlikely to accumulate in the aquatic environment.

Mobility in soil: N/A

Results of PBT and vPvB assessment N/A

Endocrine-disrupting properties: N/A

Other adverse effects: N/A

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Product – The disposition of waste must be in accordance with federal, state, and local environmental control regulations.

Packaging - Empty containers should be taken for local recycling, recovery, or waste disposal.

14. TRANSPORT INFORMATION

UN number or ID number: N/A. Jojoba oil is not considered a dangerous good.

UN proper shipping name: N/A

Transport hazard class(es): N/A

ADR/RID: ADN: - IMDG: - IATA: - DOT (US):

Packing group: N/A

ADR/RID: ADN: - IMDG: - IATA: - DOT (US):

Environmental hazard: N/A

ADR/RID: AND: - IMDG: - IATA: - DOT (US):

Special precautions for user: N/A

Transport to bulk according to IMO instruments: N/A

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products (recast) (Text with EEA relevance)

Regulation (EU) 2020/878, amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH)

Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products (recast) (Text with EEA relevance)

29 CFR 1910.1200 (OSHA HCS)

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

California Prop. 65 Components - This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

Chemical safety assessment

Safety Assessment of Simmondsia chinensis (Jojoba) Seed Oil_Final Report of CIR_2008.

16. OTHER INFORMATION

HMIS Rating

Health hazard: 1 Chronic Health Hazard: 0 Flammability: 1 Physical Hazard: 0

NFPA Rating

Health hazard: 1 Fire Hazard: 1 Reactivity Hazard: 0

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