

1288 MT-80 FT. Benton, MT 59442 USA Phone: 406-622-5680 Email: contact@indhemp.com Web Site: www.indhemp.com

Material Safety Data Sheet Hemp Seed Oil (Cannabis sativa)

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Hemp Seed Oil

Further trade names

Ultra-Pure Virgin Hemp Seed Oil

CAS No: 8016-24-8

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture

Manufacture of food products, Cosmetics, personal care products

1.3. Details of the supplier of the safety data sheet

Company name:	IND HEMP, LLC
Street:	1288 MT-80
Place:	Fort Benton, MT 59442
Telephone:	1-406-622-5680
E-mail:	contact@indhemp.com
Internet:	www.indhemp.com

1.4. Emergency telephone number: 1-406-622-5680

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture:	N/A
2.2. Label elements:	N/A
2.3. Other Hazards:	N/A

SECTION 3: Composition/information on ingredients

3.1. Substances

Chemical characterization

INCI-Name: CANNABIS SATIVA SEED OIL



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SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation

Provide fresh air.

After contact with skin

N/A

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

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

No information available.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

extinguishing powder, carbon dioxide, foam, sand or earth

Unsuitable extinguishing media

Water

5.2. Special hazards arising from the substance or mixture

difficult to ignite

In case of fire may be liberated: carbon black, Carbon monoxide, Carbon dioxide.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Special danger of slipping by leaking/spilling product.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. If large quantities are released, inform the competent authorities.

6.3. Methods and material for containment and cleaning up

Cover drains. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Safe handling: see section 7, Personal protection equipment: see section 8, Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Special danger of slipping by leaking/spilling product.



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Advice on protection against fire and explosion

Not readily combustible. Keep away from sources of ignition - No smoking.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Store in a dry, well-ventilated place and protect from heat or direct sunlight.

Advice on storage compatibility

Do not store together with: Oxidizing agent

Further information on storage conditions

Recommended storage temperature: 10-30°C

7.3. Specific end use(s)

Manufacture of food products, Cosmetics, personal care products

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

Eye/face protection

Not mandatory.

Hand protection

Not mandatory.

Skin protection

Wear suitable protective clothing.

Respiratory protection

Respiratory protection required only when vapours and spray mist are present. filter: A Colour code: brown

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Color:	Liquid Green to Yellow
Odor:	Characteristic
	N1/A
pH-Value:	N/A
Changes in the physical state	
Melting point:	ca15 °C
Initial boiling point and boiling range:	> 230 °C
Flash point:	> 130 °C
Ignition temperature:	> 200 °C
Decomposition temperature:	> 300 °C
Oxidizing properties	
Not Oxidizing:	N/A
Vapor Pressure:	0,915 - 0,935 g/cm ³
Density:	0.9180 - 0.9270 mg ml ⁻¹



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Water solubility:

Not soluble in water

Solubility in other solvents Soluble in: Partition coefficient:

non-polar organic solvents > 6

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Reacts with strong oxidizing agents. Fire hazard.

10.4. Conditions to avoid

Avoid humidity and exposure of light and air. Keep away from sources of heat and ignition. Protect from direct sunlight.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

Thermal decomposition from 300°C. Carbon monoxide, Carbon dioxide, Hydrocarbons, gaseous.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Additional information on tests

The substance is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

SECTION 12: Ecological information

12.1. Toxicity

The product is not: Ecotoxic.

12.2. Persistence and degradability

Biodegradable.

12.3. Bio accumulative potential

The product has not been tested.

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The product has not been tested.

12.6. Other adverse effects

No information available.

Further information

Avoid release to the environment.



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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

Contaminated packaging

The completely emptied packaging, which has been cleaned with soap and water, can be disposed of via household waste.

SECTION 14: Transport information

14.6. Special precautions for user

No information available.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

N/A

SECTION 15: Regulatory information

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

N/A

SECTION 16: Other information

Although the information and recommendations set forth in this sheer are believed to be correct as of the date hereof, IND HEMP, LLC makes no representation as to the completeness or accuracy of such information and recommendations. IND HEMP, LLC shall in no event be responsible for damages of whatsoever nature directly resulting from the publication or use of reliance upon such information and recommendations, you are encouraged to advise anyone consuming such products of the information contained herein. The receiver of our product is singularly responsible for adhering to existing laws and regulations.