

1 - Identification

Product name Hempseed Oil
Product number
Other means of identification
Product form Substance
Substance name Hempseed Oil
CAS-No. 89958-21-4
Recommended use of the chemical and restrictions on use
No additional information available
Address Ingredients To Die For, 155 Blue Dr, Searcy, Ar 72143
Phone 512-535-2711
Emergency Phone 800-424-9300; 800-633-8253

2 - Hazard(s) Identification

General hazard statement No labeling applicable
Classification of the substance or mixture
GHS classification in accordance with: OSHA (29 CFR 1910.1200)
GHS label elements, including precautionary statements
Other hazards which do not result in No additional information available
Statement regarding ingredients of unknown toxicity Not applicable

3 - Composition/Information on Ingredients

Mixtures

Components

1. Hempseed Oil

Concentration Not specified, 100%
CAS no. 8995-81-4

4 - First-Aid Measures

Description of necessary first-aid measures

General advice	No immediate medical attention required.
If inhaled	No vapors generated under normal handling conditions.
In case of skin contact	Wash with soap and water.
In case of eye contact	Rinse with plenty of water. If discomfort persists, seek medical attention.
If swallowed	Not dangerous, oil is non-toxic

5 - Fire-Fighting Measures

Suitable extinguishing media	Fire blanket, foam, dry powder and CO2
Specific hazards arising from the chemical	Formation of carbon monoxide is possible.
Special protective actions for fire-fighters	Do not use water. Wear suitable respiratory protection.

6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	No special precautions under normal conditions.
Environmental precautions	Keep away from drains, surface and ground water.
Methods and materials for containment and cleaning up	Soak up spills with absorbent material.

7 - Handling and Storage

Precautions for safe handling	Handle with care and avoid spillage on the floor (spillage can cause slipping hazard).
Conditions for safe storage, including any incompatibilities	Store in a leak proof container to avoid a slipping hazard.

8 - Exposure Controls/Personal Protection

Individual protection measures, such as personal protective equipment (PPE)	
Eye/face protection	Use safety glasses/goggles if there is a risk of splashing
Skin protection	No special measures required under normal conditions.
Body protection	Normal working hygiene will suffice.
Respiratory protection	In case of aerosol formation, use dust mask filter.

9 - Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Yellow liquid
Odor	
Odor threshold	Neutral
pH	Not relevant, insoluble in water
Melting point/freezing point	Liquid at ambient temperatures
Initial boiling point and boiling range	No known data
Flash point	> 300 C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	
Solubility(ies)	Soluble in vegetable oils
Partition coefficient: n-octanol/water	
Auto-ignition temperature	Not possible
Decomposition temperature	
Viscosity	60 - 90 cP
Explosive properties	
Oxidizing properties	

10 - Stability and Reactivity

Reactivity	Generally stable, becomes rancid on prolonged exposure to air.
Conditions to avoid	Oxidation promoting conditions (heat and UV light)
Incompatible materials	Pro-oxidants
Hazardous decomposition products	None

11 - Toxicological Information

Information on toxicological effects

Acute toxicity	The substance is a non-toxic vegetable oil.
Skin corrosion/irritation	No known effects.
Serious eye damage/irritation	Slight irritation may occur on eye contact.
Respiratory or skin sensitization	No known effects.
Carcinogenicity	Based upon the composition and reports based upon similar products there are no negative effects to be expected.

12 - Ecological Information

Toxicity	The information given in this section is based upon evaluation of the components and ecotoxic data on similar products.
Persistence and degradability	Readily biodegradable.
Bioaccumulative potential	No bioaccumulation is expected.
Mobility in soil	Floats on water. Immobilizes by absorption to soil particles.
Other adverse effects	Presents no ozone depletion potential and is CO2 neutral.

13 - Disposal Considerations

Disposal of the product

No specific danger. Dispose of according to local authority advice.

Disposal of contaminated packaging

Dispose of according to local authority advice.

14 - Transport Information

DOT (US)	Not classified
IMDG	Not classified
IATA	Not classified

15 - Regulatory Information

Chemical Safety Assessment

Not classified as a dangerous material.

16 - Other Information

Further information/disclaimer

Date of issue 03/26/19

Date of revision 06/12/19

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