

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

800-424-9300; 800-633-8253 **Emergency Phone**

2 - Hazard(s) Identification

General hazard statement No labeling applicable

Classification of the substance or mixure

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

GHS label elements, including precautionary statements

Other hazards which do not result in

Statement regarding ingredients of Not applicable

unknown toxicity

No additional information available

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 chemica 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 protectionUse 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

Flash point > 300 C

Evaporation rate

Flammability (solid, gas)
Upper/lower flammability limits

Vapor pressure Vapor density Relative density

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/irritationNo 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

Not classified

Not classified

Not classified



15 - Regulatory Information

Chemical Safety Assessment

Not classified as a dangerous material.

16 - Other Information

Further information/disclaimer

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 03/26/19

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 06/12/19

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