



Safety Data Sheet Hempseed Oil

SECTION 1: Identification

1.1 Product identifier

Product name	Hempseed Oil
Product number	bna-169
Brand	Bulk Apothecary

1.2 Other means of identification

Product form : Substance
Substance name : Hempseed Oil
CAS-No. : 89958-21-4

1.3 Recommended use of the chemical and restrictions on use

No additional information available

1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora OH 44202 United States
Telephone	1-888-728-7612
email	sales@bulkapothecary.com

1.5 Emergency phone number(s)

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

SECTION 2: Hazard identification

General hazard statement

No labeling applicable

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

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2.3 Other hazards which do not result in classification

No additional information available

Statement regarding ingredients of unknown toxicity

Not applicable

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

1. Hempseed Oil

Concentration

Not specified, 100%

CAS no.

8995-81-4

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	No immediate medical attention required.
If inhaled	No vapours 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

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Fire blanket, foam, dry powder and CO₂.

5.2 Specific hazards arising from the chemical

Formation of carbon monoxide is possible.

5.3 Special protective actions for fire-fighters

Do not use water. Wear suitable respiratory protection.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No special precautions under normal conditions.

6.2 Environmental precautions

Keep away from drains, surface and ground water.

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6.3 Methods and materials for containment and cleaning up

Soke up spills with absorbent material.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Handle with care and avoid spillage on the floor (spillage can cause slipping hazard).

7.2 Conditions for safe storage, including any incompatibilities

Store in a leak proof container to avoid a slipping hazard.

SECTION 8: Exposure controls/personal protection

8.3 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.

SECTION 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	

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Viscosity
Explosive properties
Oxidizing properties

60 – 90 cP

SECTION 10: Stability and reactivity

10.1 Reactivity

Generally stable, becomes rancid on prolonged exposure to air.

10.4 Conditions to avoid

Oxidation promoting conditions (heat and UV light).

10.5 Incompatible materials

Pro-oxidants.

10.6 Hazardous decomposition products

None.

SECTION 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.

Reproductive toxicity

No known effects.

SECTION 12: Ecological information

Toxicity

the information given in this section is based upon evaluation of the components and ecotoxic data on similar products.

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Persistence and degradability

Readily biodegradable.

Bioaccumulative potential

No bioaccumulation is expected.

Mobility in soil

Floats on water. Immobilises by adsorption to soil particles.

Other adverse effects

Presents no ozone depletion potential and is CO₂ neutral.

SECTION 13: Disposal considerations

Disposal of the product

No specific danger. Dispose according to local authority advice.

Disposal of contaminated packaging

Dispose according to local authority advice.

SECTION 14: Transport information

DOT (US)

Not classified.

IMDG

Not classified.

IATA

Not classified.

SECTION 15: Regulatory information

15.2 Chemical Safety Assessment

Not classified as a dangerous material.

SECTION 16: Other information

16.1 Further information/disclaimer

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