

Wheat Germ Oil

Safety Data Sheet

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product Name: Wheat Germ Oil

Product Code: 300-780X

1.2 Intended Use: Compound used in customer substance/mixture/product.

1.3 Supplier: Majestic Mountain Sage Inc

2490 S 1350 W

Nibley, Utah 84321 - United States of America

T 435.755.0863 - F 435.755.2108

www.TheSage.com

1.4 Emergency Telephone Number

No additional information available.

SECTION 2: Hazards Identification

2.1 Classification

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 and further amendments, nor to those having recognized exposition limits. Care should be taken when handling hot oil as it may constitute burn hazard. Spills constitute slippage hazard.

2.2 Label Elements Not applicable.

2.3 Hazards Not Otherwise Classified (HNOC) Not applicable.

2.4 Other Information Not applicable.

SECTION 3: Composition/Information on Ingredients

3.1 Substance

Chemical Name	CAS No.	Weight %
Tritium Vulgare (Wheat) Germ Oil	68917-73-7	-

SECTION 4: First Aid Measures

4.1 Description of First Aid Measures

Eye Contact: Immediately flush with plenty of water. After initial

flushing, remove any contact lenses and continue flushing for at least 15 minutes. If irritation persists,

contact a physician.

Skin Contact: Non-irritating to the skin.

Inhalation: Not a direct hazard.

Ingestion: Not a direct hazard.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms: No information available.

4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed

Note to physicians: Treat symptomatically.

SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Suitable: Dry chemical, CO₂ or water spray.

Unsuitable: Do not use water jet as this may cause the fire to spread.

5.2 Specific Hazards Arising From the Chemical

The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products includes smoke and oxides of carbon.

5.3 Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures No special precautions required.

6.2 Environmental Precautions

No special precautions required.

6.3 Methods and Material for Containment and Cleaning up

Methods for Containment: Steps to be taken incase material is released

or spilled: Dike and contain the spill with inert material (i.e: sand, earth, sawdust) and transfer liquid and solid diking material to separate containers for recovery or disposal.

Methods for Cleaning Up: Pick up and transfer to properly labeled

containers. Wash floor area with hot water solution. Remove contaminated clothing and wash before reuse. Wash affected skin areas with soap and water. Keep spills out of all

sewers and bodies of water.

SECTION 7: Handling and Storage

7.1 Precautions for Safe Handling

Keep containers sealed when not in use. Prevent spills and leaks to avoid slip hazard. Provide suitable mechanical equipment for the safe handling of drums and heavy packages.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Keep containers out of direct sunlight in cool dry conditions at a temperature not exceeding 25°C. Keep in the original containers or in plastic or plastic-coated containers. Limit oxygenation (contact with air).

SECTION 8: Exposure Controls/Personal Protection

8.1 Control Parameters

Exposure Guidelines:

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

8.2 Appropriate Engineering Controls

No particular protection measure is needed.

8.3 Individual Protection Measures, Such as Personal Protective Equipment

Eye/Face Protection: Wear safety glasses with side shields (or

goggles).

Skin/Body Protection: Wear protective gloves and protective clothing.

Respiratory Protection: No protective equipment is needed under

normal use conditions. If exposure limits are

exceeded or irritation is experienced,

ventilation and evacuation may be required.

General Hygiene

Considerations: Handle in accordance with good industrial

hygiene and safety practices.

SECTION 9: Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Physical State: Liquid

Appearance: Clear, light yellow liquid @ 20°C

Color: No information available

Odor: Almost odorless

Odor Threshold: No information available

Property <u>Values</u>

pH: No information availableMelting/Freezing Point: No information available

Boiling Point/Range: >100°C **Flash Point:** > 320°C

Evaporation Rate: No information available **Flammability (solid, gas):** No information available

Flammability Limit in Air

Upper Flammability Limit:
Lower Flammability Limit:
Vapor Pressure:
Vapor Density:
No information available
No information available
No information available
No information available
0.920 - 0.930 gr/cm3 at 20°C

Water Solubility: Insoluble

Liposolubility: Soluble in vegetable oils

Partition Coefficient:
Auto-ignition Temperature:
Decomposition Temperature:
Kinematic Viscosity:
Dynamic Viscosity:
No information available

9.2 Other Information

Softening Point:

Molecular Weight:

VOC Content (%):

Density:

No information available

SECTION 10: Stability and Reactivity

10.1 Reactivity

No data available.

10.2 Chemical Stability

Stable under recommended storage conditions.

10.3 Possibility of Hazardous Reactions

None under normal processing.

10.4 Conditions to Avoid

High temperature warehousing, heating at more than 60°C.

10.5 Incompatible Materials

Concentrated acids, alkalis and oxidizing agents.

10.6 Hazardous Decomposition Products

The product does not decompose under normal conditions. In fire conditions a complex mixture of irritating fumes and smoke will be evolved.

SECTION 11: Toxicological Information

11.1 Information on Likely Routes of Exposure

Product Information:
Inhalation:

Eye Contact:
Skin Contact:
Ingestion:

No data available.
No data available.
No data available.
No data available.

11.2 Information on Toxicological Effects

Symptoms: No information available.

11.3 Delayed, Immediate Effects, Chronic Effects from Short & Long-term Exposure

Sensitization:
Germ Cell Mutagenicity:
Carcinogenicity:
Reproductive Toxicity:
STOT-Single Exposure:
STOT-Repeated Exposure:
Aspiration Hazard:
No information available.
No information available.
No information available.
No information available.

11.4 Numerical Measures of Toxicity - Product Information

No information available.

SECTION 12: Ecological Information

12.1 Ecotoxicity

No information available.

12.2 Persistence and Degradability

> 90% (OECD).

12.3 Bioaccumulation

No information available.

12.4 Other Adverse Effects

No information available.

SECTION 13: Disposal Considerations

13.1 Waste Treatment Methods

Disposal should be in accordance with applicable regional, national and local laws and regulations.

SECTION 14: Transport Information

14.1 DOT Not regulated.

14.2 ICAO (air) Not regulated.

14.3 IATA Not regulated.

14.4 IMDG Not regulated.

SECTION 15: Regulatory Information

15.1 International Inventories

TSCA: DSL/NDSL: EINECS/ELINCS: ENCS: IECSC: KECL: PICCS: AICS: -

<u>Legend</u>

TSCA: United States Toxic Substance Control Act Section 8(b)

Inventory

DSL/NDSL: Canadian Domestic Substances List / Non-Domestic

Substances List

EINECS/ELINCS: European Inventory of Existing Commercial Chemical

Substances / EU List of Notified Chemical Substances

ENCS: Japan Existing and New Chemical Substances
IECSC: China Inventory of Existing Chemical Substances
KECL: Korean Existing and Evaluated Chemical Substances
PICCS: Philippines Inventory of Chemicals and Chemical

Substances

AICS: Australian Inventory of Chemical Substances

SECTION 16: Other Information

Notes:

This safety data sheet is based on the properties of the material known at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment holds no responsibility. This document is not intended for quality assurance purposes.