

Camden-Grey Essential Oils
3567 NW 82 Avenue
Doral, FL 33122
Tel: 305-500-9630

Material Safety
Data Sheet

MSDS

Section 1 - Chemical Product and Company Identification

Trade Name: Wheat Germ Oil - Ultra Refined
Generic Name: Wheat Germ Oil
CAS # : 68917-73-7

INCI Name: Triticum Vulgare (wheat) Germ Oil
EINECS # 281-689-7

Section 2 - Composition, Information on Ingredients

Wheat Germ Oil is a vegetable oil derived from Wheat (Triticum Vulgare)

Section 3 - Hazards Identification

Human Health Hazards: None expected if handled and used properly

Environmental Health Hazards: Not Established

Threshold Limit Value: Not established

Effects of Over-exposure: Nothing cited

Section 4 - First Aid Measures

Eyes: Flush with large amounts of tepid water and seek medical attention

Skin: No known effects

Inhalation: Not a direct hazard

Ingestion: Not a direct hazard

Section 5 - Fire Fighting Measures

Special Firefighting Procedures: In case of insufficient ventilation, wear suitable respiratory equipment

Unusual Fire and Explosion Hazard: None cited

Extinguishing Media: Dry fire extinguisher, alcohol resistant foam. Carbon Dioxide. (CO₂)

Section 6 - Accidental Release Measures

Accidental Release Measures: Danger of slipping possible. Keep away from sources of ignition. Do not empty into drains. Cover with absorbent material. Do not use combustible material such as sawdust for soaking up spills. Mechanically collect and dispose of according to the local, state and federal regulations.

Section 7 - Handling and Storage

Handling: wear safety glasses and protective outerwear

Incompatible Materials: Keep away from oxidizing agents; excessive heat, and sources of ignition.

Suitable Storage Conditions: Store in closed containers below 25°C, in well ventilated area. Ground containers to comply. Reseal in airtight containers and Nitrogen blanket after opening when possible. Do not puncture, drag or slide containers

Section 8 - Exposure Controls, Personal Protection

Respiratory Protection: No special respirator needed

Ventilation: Normal

Protective Gloves: Wear

suitable gloves Eye Protection: Eye goggles, with side shields Protective Equipment: Normal protective clothes / slip proof shoes in areas where leaks or spills may occur

Section 9 - Physical and Chemical Properties

Appearance: pale yellow liquid

Boiling Point/Range: > 300°C

Oxidizing Properties: Avoid exposure to air

Flammability: Avoid open flame

Vapor Density: Not established

Evaporation Rate: Not established

Specific Gravity: < 1.0 (at 25 C)

Odor: light vegetable

pH: N/A

Flash Point: > 550° C

Explosive Properties: None

Melting Point/Range: N/A

Auto-ignition Temperature: Not established

Section 10 - Stability and Reactivity

Stability: stable

Incompatibility: Avoid contact with strong oxidizing agents

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide. Irritating gases.

Hazardous Polymerization: None

Section 11 - Toxicological Information

Long term Toxicity: None

Persistence & Degradability: None / None Cited

Bioaccumulative Potential: None

Other Adverse Effects: None cited

Section 12 - Ecological Information

Ecotoxicity: This material is readily biodegradable and unlikely to accumulate in the aquatic environment. Discharge of large amounts into the aquatic environment may kill fish and other aquatic organisms by oxygen depletion.

Section 13 - Disposal Considerations

Disposal Considerations: Dispose of according to local, state, and federal governmental restrictions and requirements

Section 14 - Transport Information

Comment: Not a dangerous material according to the above regulations. Not regulated by the U.S.D.O.T

Section 15 - Regulatory Information

As per the destination country, labeled as per requirement with no hazard symbols necessary.

Section 16 - Additional Information

Additional Information: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.