

# SAFETY DATA SHEET (SDS)

## Wheat Germ Oil

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Wheat Germ Oil
Botanical name	:	Triticum vulgare
INCI name	:	Triticum Vulgare (Wheat) Germ Oil
CAS #	:	68917-73-7 / 84012-44-2
EINECS #	:	281-689-7
Product use	:	Domestic and Industrial
Supplier	:	ASES Chemical Works
Address	:	Brahm Bagh, Jalori Gate Jodhpur - 342001 Rajasthan-India Ph: +91-9636889954 Email : ecom@ases.in Website : www.ases.in
Date Issued	:	10-06-2024

### 2. HAZARDS IDENTIFICATION

Non Hazardous Material

### 3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	Concentration
Wheat Germ oil	68917-73-7 / 84012-44-2	100 %

### 4. FIRST AID MEASURES

#### Eye contact

Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation occurs.

#### Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

#### Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

#### Ingestion

Seek medical attention or contact local poison control center.

### 5. FIRE FIGHTING MEASURES

#### Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

#### Unsuitable extinguishing media

Water spray, water jet.

#### Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

#### Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

#### Resulting gases

Carbon oxides.

## 6. ACCIDENTAL RELEASE MEASURES

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### Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

### Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

### Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

## 7. HANDLING AND STORAGE

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### Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

### Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

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<b>Eyes</b>	Use tightly sealed goggles.
<b>Skin</b>	If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance	:	Golden yellow to dark amber liquid
Odor	:	Slightly nutty odor.
Flash point	:	337°C
Relative density	:	0.910 - 0.935 @ 20°C
Solubility (ies)	:	Insoluble in water.
Refractive index	:	1.470 - 1.480 @ 30°C

## 10. STABILITY AND REACTIVITY

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### Reactivity

This material presents no significant reactivity hazard.

### Chemical stability

Chemically stable.

### Possibility of hazardous reactions

Hazardous polymerization will not occur.

### Conditions to avoid

Avoid sparks, flame and other heat sources.

### Incompatible materials

Strong oxidizing agents.

### Hazardous decomposition products

Carbon Oxides.

## 11. TOXICOLOGICAL INFORMATION

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### **Acute toxicity**

Not available.

### **Skin contact**

Adverse skin effects should be prevented by normal care and personal hygiene.

### **Eye contact**

Possible irritation should be prevented by wearing safety glasses.

## 12. ECOLOGICAL INFORMATION

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### **Ecotoxicity**

Avoid any pollution of ground, surface or underground water.

### **Persistence and degradability**

Not available.

### **Bio - accumulative potential**

Not available.

### **Mobility in soil**

Not available.

## 13. DISPOSAL CONSIDERATION

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Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

## 14. TRANSPORT INFORMATION

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Not regulated.

## 15. REGULATORY INFORMATION

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No Information

## 16. OTHER INFORMATION

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