# SAFETY DATA SHEET (SDS)

Version 2.0
Revision Date : April 25,2022
Print Date : April 19, 2024

## 1. PRODUCT AND COMPANY IDENTIFICATION

| | | |
|---|---|---|
| Product name | : | Wheat Germ Carrier Oil - Unrefined |
| Botanical name | : | Triticum vulgare |
| INCI name | : | Triticum Vulgare (Wheat) Germ Oil |
| CAS # | : | 68917-73-7 / 84012-44-2 |
| Country of Origin | : | USA |
| EINECS # | : | 281-689-7 |
| Product use | : | Domestic and Industrial |
| Supplier | : | New Directions Aromatics Inc. |
| Address | : | 6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9 |
| Fax | : | 905-362-1926 |
| Telephone number | : | 905-362-1915 |
| Emergency phone number | : | (613)-996-6666 CANUTEC 24 HOUR EMERGENCY |

## 2. HAZARDS IDENTIFICATION

**Emergency Overview**

**WHMIS Classification**

Not applicable.

**GHS Classification**

Not applicable.

**GHS Label elements, including precautionary statements**

Signal:

**Hazard statement(s)**

Not applicable.

**Precautionary statement(s)**

Not applicable.

## 3. COMPOSITION / INFORMATION INGREDIENTS

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

* No ingredient classified hazardous is present in the product.

## 4. FIRST AID MEASURES

**Eye contact**

Immediately flush eyes with plenty of cool water for at least 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

### 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

### 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

### Eyes

Use tightly sealed goggles.

### Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

| | | |
|---|---|---|
| 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

**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

**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

**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

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

## 14. TRANSPORT INFORMATION

**US DOT Shipping Description (Land)**

Not regulated.

**IMO-IMDG Shipping Description (Sea)**

Not regulated.

**IATA Shipping Description (Air)**

Not regulated.

## 15. REGULATORY INFORMATION

**GHS Hazard Statements**

Not available.

**GHS Precautionary Statements**

Not available

## 16. OTHER INFORMATION

| | | |
|---|---|---|
| Revision date | : | April 25,2022 |

**Disclaimer & Caution**

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Ontario, Canada.