



## SAFETY DATA SHEET

# Wheat Germ Oil Capsules

### 1. COMPANY INFORMATION

Address	Intended Use	Contact Information
226 West Livingston St. Monticello, IL 61856 Viobinusa.com	Dietary supplement	Day Telephone: 1-217-762-2561 FAX: 1-217-762-2489

### 2. HAZARD INFORMATION

GHS Symbol(s):	GHS Classification:	Hazard Statement:
  May cause allergic reaction	Acute Toxicity- Inhalation/Category 5 Eye Damage- Category 2B mild irritant Sensitizer- Respiratory 1 Allergen Sensitizer- Skin Category 1 Allergen	Wheat Allergen. Avoid prolonged or repeated contact with skin. This material is irritating to the respiratory tract, mucous membranes, skin and eyes. Low toxicity makes symptoms unlikely. Skin or eye irritation possible. Other symptoms may result from over inhalation of nuisance mist. See section 11. TOXICOLOGICAL INFORMATION

### 3. COMPOSITION INGREDIENT INFORMATION

	CAS NO.	~%	OSHA PEL/TWA
1. Wheat Germ Oil	68956-68-3	65	TWA 15 mg/m3 (total) TWA 5 mg/m3 (resp)
2. Glycerin, USP (capsule mixture)	56-81-5	} 35	TWA 15 mg/m3 (total) TWA 5 mg/m3 (resp)
3. Gelatin, Bovine (capsule mixture)	NA		

PCN: WGO20M, WGO6M

Note: This product is vegetable-based oil derived from wheat germ in a soft gel capsule composed of gelatin and glycerin. This product is considered non-toxic and is manufactured for human consumption.

### 4. FIRST AID MEASURES

**Eye contact:** Flush with plenty of water for 15 minutes. See a physician if irritation persists.

**Skin contact:** NA

**Inhalation:** May irritate respiratory tract. Oil is considered a nuisance mist. Remove to fresh air and call physician if inhaled in excessive amounts.

**Ingestion:** Not toxic in normal amounts.

### 5. FIRE AND EXPLOSION DATA

**PHYSICAL DANGERS:** NA

**EXTINGUISHING MEDIA:** Water, dry chemical, CO<sub>2</sub>, or foam as appropriate for surrounding materials.

**SPECIAL FIRE FIGHTING PROCEDURE:** Evacuate personnel to an upwind area. Keep fire-exposed containers cool with water spray.

**PERSONAL PROTECTIVE EQUIPMENT:** Wear NIOSH/MSHA approved positive pressure, self contained breathing apparatus and full protective turn out gear. Use caution when approaching fire.

**ADDITIONAL INFORMATION OR PRECAUTIONS:** The fire and explosion hazards are considered minor.

### 6. ACCIDENTAL RELEASE PROCEDURES

**ACCIDENTAL RELEASE MEASURES:** Pump as much as possible into proper disposal container. Add solid oil absorbent, dispose into proper container. Clean area with detergent and water.

### 7. STORAGE AND HANDLING

Separate from incompatible chemicals and conditions (see Section 10).

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## 8. PROTECTIVE PROCEDURES AND EQUIPMENT

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**RESPIRATORY:** Wear MSHA/NIOSH approved mask for oil mist.

**EYES:** Safety glasses required. Safety goggles recommended.

**HANDS:** Wear gloves as needed.

**OTHER CLOTHING AND EQUIPMENT:** Wear protective clothing as needed to prevent skin irritation.

**VENTILATION:** Mechanical or other as needed to reduce mist levels.

**WORK/HYGIENIC PRACTICES:** Do not get in eyes. Avoid breathing mist. Shower after work shift. Launder clothes after each use.

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## 9. PHYSICAL PROPERTIES

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**FORM:** Liquid in soft gel capsule

**COLOR:** Amber

**ODOR:** Oil-Wheat like, nutty, Capsule-Bland

**VAPOR PRESSURE:** N/A

**SPECIFIC GRAVITY:** 0.923

**PARTITION COEFFICIENT:** N/A

**WEIGHT/VOLUME:** N/A

**FLASH POINT:** 323-540 degrees F.

**PHYSICAL HAZARDS:** See Section 5.

**WATER SOLUBILITY:** Insoluble

**% VOLATILE BY VOLUME:** (@70 Deg. F):ca. 0%

**EVAPORATION RATE:** N/A

**MELTING POINT:** N/A

**pH:** 4-5

**VAPOR DENSITY:** N/A

**DECOMPOSITION TEM:** N/D

**AUTO IGNITION TEMP:** N/D

**BOILING POINT:** N/A

**LEL/UEL:** N/A

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## 10. STABILITY and REACTIVITY

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**DECOMPOSITION PRODUCTS:** Stable under normal conditions.

**INCOMPATIBLE CHEMICALS AND CONDITIONS:** Avoid heavy mist concentrations in air. Do not store near flame or sparks.

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## 11. TOXICOLOGICAL INFORMATION

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Likely routes of Exposure: Inhalation, Ingestion.

**Inhalation:** Excessive oil mist exposure may cause irritation to the nose and throat. Although nuisance particulates may cause respiratory tract irritation, they do not form scar tissue or affect the structure of air spaces in the lungs.

**Ingestion:** Intended as dietary supplement, therefore is not considered toxic. Ingestion of large doses may cause irritation of the gastrointestinal tract. If swallowed in large quantities, get medical assistance.

**Skin contact:** NA

**Eye contact:** Irritating effect.

**Chronic Toxicity:** This product does not contain any substances that are considered by OSHA or ACGIH to be probable or suspected human carcinogens.

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## 12. ECOLOGICAL INFORMATION

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Do not allow material to be released to the environment without proper governmental permits.

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## 13. WASTE DISPOSAL CONSIDERATION

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**WASTE DISPOSAL METHOD:** Consult with local regulatory authorities concerning proper disposal or incineration

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## 14. TRANSPORTATION INFORMATION

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**DOT SHIPPING DESCRIPTION:** N/A

Not hazardous for transportation per USDOT regulations.

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## 15. REGULATORY INFORMATION

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**Health Hazards:** H317-May cause allergic skin reaction.H320- Irritating to eyes. H334-May cause allergy or asthma symptoms if inhaled. H335-May cause respiratory irritation.

**Risk phrases:** R2-Risk of explosion by shock, friction fire of other source.

**TSCA (Toxic Substances Control Act):** NA

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## 16. OTHER INFORMATION

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