

VIOBIN USA

Div. of McShares, Inc.

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*The Chemtrec number is used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals.

MATERIAL SAFETY DATA SHEET

1. PRODUCT INFORMATION

PRODUCT NAME: VIOBIN Wheat Germ Oil

PCN: VBO

DOT SHIPPING DESCRIPTION: N/A

2. INGREDIENT INFORMATION

Wheat Germ Oil 100%

This material is a vegetable-based oil derived from wheat germ.
This product is considered non-toxic and is manufactured for human consumption.

3. PHYSICAL PROPERTIES

FORM: Liquid

COLOR: Amber

ODOR: Natural wheat, Nut-like

SPECIFIC GRAVITY: 0.923

WATER SOLUBILITY : Insoluble

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

VAPOR PRESSURE: N/A

VAPOR DENSITY: N/A

BOILING POINT OF INGREDIENTS: N/A

4. HEALTH HAZARD INFORMATION

FIRST AID

If in eyes: Flush with plenty of water for 15 minutes. See a physician if irritation persists.

If on skin: N/A

If breathed: Not irritating in small amounts. Oil mists are classified as nuisance particulates . Remove to fresh air and call physician if inhaled in excessive amounts.

If swallowed: Not toxic in normal quantities, if taken in excess, consult a physician.

NATURE OF HAZARD

Primary Route (s) of Entry: Inhalation, ingestion

EPA Signal word: N/A

Acute and Chronic Effects: Intended as dietary suppliment, therefore is not considered toxic, however ingestion of large oral dosages might cause stomach and intestine disturbances.

Carcinogenic: Not listed

Symptoms: Low toxicity makes symptoms unlikely. Eye irritation. Other symptoms may result from over inhalation of nuisance mist.

5. FIRE AND EXPLOSION DATA

FLASH POINT (most flammable component): 475° F

FLAMMABLE LIMITS (most flammable component): NA

EXTINGUISHING MEDIA: Dry chemical, CO₂, or foam as appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURE: Use standard fire fighting procedures for extinguishing oil fires. Keep fire-exposed containers cool with water spray.

PERSONAL PROTECTIVE EQUIPMENT: Wear positive pressure self contained breathing apparatus approved by MSHA/NIOSH.

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

6. REACTIVITY

DECOMPOSITION PRODUCTS: Stable under normal conditions and storage.

INCOMPATIBLE CHEMICALS AND CONDITIONS: Avoid heavy mist concentrations in air. Do not store near ignition sources.

7. STORAGE AND HANDLING

Separate from incompatible chemicals and conditions (see Section 6).

8. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IS CASE MATERIAL IS RELEASED OR SPILLED:

Small Spill: Add solid absorbant, dispose into proper container. Clean area with detergent and water.

Large Spill: Pump spilled oil into proper disposal container. Clean area with detergent and water.

WASTE DISPOSAL METHOD: Consult with local, state, and federal regulations concerning proper disposal.

9. PROTECTIVE PROCEDURES AND EQUIPMENT

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

EYES: Use goggles. Do not wear contacts. **HANDS:** Use gloves as needed

OTHER CLOTHING AND EQUIPMENT: Wear as needed

VENTILATION: Provide if needed to reduce mist levels.

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

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