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## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	Tomato Seed Carrier Oil
Product code	CO-TOMAT
Botanical name	Solanum lycopersicum
CAS #	90131-63-8
Product use	Domestic and Industrial
Supplier	WFMed
Address	8245 Backlick Rd Unit D, Lorton VA 22079 USA
Telephone number	888-WFMED-97 (888-936-3397)
Emergency phone number	888-WFMED-97 (888-936-3397)

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## 2. HAZARD(S) IDENTIFICATION

### GHS Hazard Classification

Not a hazardous substance or mixture.

### GHS Label Elements

Not a hazardous substance or mixture.

### Hazards Not Otherwise Classified (HNOC)

No data available.

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## 3. COMPOSITION / INFORMATION ON INGREDIENTS

<b>Product Name</b>	<b>CAS NO</b>	<b>Concentration</b>
Tomato Seed Oil	90131-63-8	100%

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## 4. FIRST-AID MEASURES

### Description of first aid measures

#### Eye Contact

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Remove contacts, if present and easy to do so. Consult a physician if irritation occurs.

#### Skin Contact

If irritation occurs, remove contaminated clothing and wash with soap and plenty of water. Consult a physician if irritation persists.

#### Inhalation

If breathing is difficult, remove from exposure and move to fresh air. Consult a physician if you feel unwell.

**Ingestion**

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Consult a physician if you feel unwell.

**Most important symptoms and effects, both acute and delayed**

No data available.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

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## 5. FIRE-FIGHTING MEASURES

**Extinguishing media**

Avoid using water. Use smothering materials, treat as oil fire.

**Specific hazards arising from the chemical**

Contains oil. May splatter and foam from contact with water. Avoid contact with hot oil

**Special protective equipment and precautions for firefighters**

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

**Further information**

No data available.

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## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

Wear protective clothing, protective breathing apparatus, and follow general fire precautions indicated the in workplace.

**Environmental precautions**

Do not allow product to reach sewage system or any waterways. Inform respective authorities in case of spillage into waterways or sewage system.

**Methods and materials for containment and cleaning up****Methods for containment**

Contain and collect spillage with non-combustible absorbent material (sand, earth, diatomaceous earth), and place in container for disposal according to local/national regulations.

**Methods for cleaning up**

Cover liquid spill with sand, earth or other non-combustible absorbent material. Sweep up and shovel into suitable containers for disposal.

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## 7. HANDLING AND STORAGE

**Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice. Ensure good ventilation or exhaust in workplace. Do not allow contact with eyes.

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## Conditions for safe storage, including any incompatibilities

### Storage conditions

Keep in a dry, cool and well-ventilated place. Keep out of reach of children. Avoid direct sunlight and sources of heat or ignition. Opened containers should be carefully resealed and kept upright to prevent leakage.

### Incompatible materials

Avoid contact with alkaline substances, will react and produce heat.

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## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Control parameters

Vegetable oil mist – NIOSH REL: 10mg/m<sup>3</sup> TWA, OSHA PEL: 15mg/m<sup>3</sup> TWA\*

\*CDC, NIOSH Pocket Guide to Chemical Hazards

### Exposure controls

#### Engineering controls

Ensure adequate ventilation, especially in confined areas.

#### Personal protective equipment

Eye/Face protection: Avoid contact with eyes. Wear safety glasses with side shields (or goggles).

Skin/Body protection: Avoid contact with skin. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

### General hygiene considerations

Handle in accordance with good industrial hygiene and safety practices. Avoid breathing (dust, vapor, mist, gas). Regular cleaning of equipment, work area, and clothing is recommended.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Physical state	Liquid
Appearance	dark amber-gold color
Odor	Characteristic
Flash point	> 200 °C (392 °F)
Specific gravity (@ 25°C)	0.915 - 0.925
Solubility	Soluble in other oils. Insoluble in water.
Extraction Method	Cold pressing of the seeds.

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## 10 . STABILITY AND REACTIVITY

### Reactivity

No dangerous reaction known under conditions of normal use.

### Chemical stability

Stable under recommended storage conditions.

**Possible hazardous reactions**

None under normal processing.

**Conditions to avoid**

Avoid alkaline substances.

**Incompatible materials**

Strong oxidizing agents.

**Hazardous decomposition**

No data available.

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## 11. TOXICOLOGICAL INFORMATION

**Information on toxicological effects****Acute toxicity**

No data available.

**Skin corrosion/irritation**

No data available.

**Serious eye damage/eye irritation**

No data available.

**Respiratory or skin sensitisation**

No data available.

**Germ cell mutagenicity**

No data available.

**Carcinogenicity**

No data available.

**Reproductive toxicity**

No data available.

**Aspiration hazard**

No data available.

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## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

No data available.

**Persistence and degradability**

Known to be biodegradable.

**Bioaccumulative potential**

Not bioaccumulating.

**Mobility in soil**

No data available.

**Other adverse effects**

No data available.

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## 13. DISPOSAL CONSIDERATIONS

### **Waste treatment methods**

#### **Product**

Dispose of product in accordance with local regulations.

#### **Contaminated packaging**

Do not reuse container.

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## 14. TRANSPORT INFORMATION

#### **US DOT (Land)**

Not regulated.

#### **IMDG/IMO (Sea)**

Not regulated.

#### **IATA/ICAO (Air )**

Not regulated.

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## 15. REGULATORY INFORMATION

#### **California Proposition 65**

Not regulated.

#### **US State Right-to-Know Regulations**

Not regulated.

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## 16. OTHER INFORMATION

Creation date: 6/2/2015

Revision date: 7/26/2018

### **Disclaimer & Caution:**

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