

## Section 1 ~ Identification

**Identity (As Used On Label and List)**

**G3091 PAVER'S FRIEND**

**Date Prepared:**

05-11-2015

**Company Information:**

OMEGA INDUSTRIAL SUPPLY, INC

**Emergency Telephone Number:**

1-800-424-9300

**Address (Number, Street, Suite/Apt#)**

101 Grobric Ct #1

**Telephone Number for Information:**

1-800-571-7347

**(City, State, and Zip Code)**

Fairfield, CA 94534

**Signature of Prepare (Optional)**

REGULATORY DEPT.

## Section 2 ~ Hazard(s) Identification

**Classification**

Not classified as hazardous under any GHS hazard class

**Potential Health Effects**

Eyes: Can cause eye irritation.

Skin: Can cause skin irritation. Long term exposure may dry the skin.

Inhalation: Can be harmful if inhaled. Avoiding breathing vapors of the heated liquid.

Ingestion: Ingestion of large amounts may produce gastrointestinal disturbances including irritation, nausea and diarrhea.

**Label Elements**

Not applicable

**Signal Word:** Not applicable.

**Hazard Statement**

Not applicable

**Precautionary Statement Prevention**

Not applicable.

## Section 3 ~ Composition/Information on Ingredients

**Components (Specific Chemical Identity, Common Name(s))**

**CAS No.**

**%(Wt.)**

Methyl Ester of Soybean Oil

67784-80-9

100%

**Synonyms:** Methyl Soyate; Soy Methyl Ester, Fatty Acids (Soy) methyl Ester.

## Section 4 ~ First Aid Measures

**If Inhaled:** If symptoms are experienced, move person into fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Seek emergency medical attention immediately.

**Skin Contact:** If irritated, take off contaminated clothing and shoes immediately. Flush skin with plenty of soap and water for at least fifteen minutes. If irritation persists, consult a physician.

**Eye Contact:** If irritated, flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if able to do so. If irritation persists, consult a physician.

**If Ingested:** Do NOT induce vomiting unless instructed to do so by a physician. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

## Section 5 ~ Fire Fighting Measures

**Flammability Overview:** Low flammability risk, however rags soaked with any organic solvent present a fire hazard and should be stored in UL listed or factory mutual approved covered containers. Improperly stored rags could lead to oxidation and combustion risk.

**Suitable Extinguishing Media:** Use alcohol-resistant foam, dry chemical or carbon dioxide. Tailor extinguishing media to surrounding fire. Water spray can move around flammable liquid.

**Fire-Fighting Equipment/Instructions:** Wear a self-contained breathing apparatus (SCBA) for firefighting if necessary.

**Hazards Combustion Products:** Hazardous decomposition products under fire conditions: Carbon oxides.

## Section 6 ~ Accidental Release Measures

**Personal Precautions:** Use personal protective equipment. Always ensure adequate ventilation.

**Containment And Clean Up:** Soak up with inert absorbent material and dispose of. Keep in suitable, closed containers for disposal.

**Environmental Precautions:** Prevent further leakage or spillage if safe to do so. Prevent from entering drains and waterways. Discharge into the environment must be avoided.

## Section 7 ~ Handling and Storage

**Safe Handling:** Use personal protective equipment. Always ensure adequate ventilation.

**Safe Storage:** Keep containers tightly closed in a dry well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store away from incompatible materials.

## Section 8 ~ Exposure Controls/Personal Protection

**Exposure Limits**

**Component**

**CAS Number**

**Exposure Limit**

**Basis**

Methyl Ester of Soybean Oil

67784-80-9

N/A

N/A

**Eye Protection:** Tightly fitting safety glasses or goggles should be sufficient. Have eye-wash stations available where eye contact can occur.

**Hand Protection:** Handle with chemical-resistant gloves. Gloves must be inspected prior to use. Wash and dry hands after use.

**Skin Protection:** Wear long sleeves, a chemical apron, or other protective clothing to prevent skin contact. Safety showers should be located in the work area where skin contact can occur.

**Respiratory Protection:** Where risk assessment shows air-purifying respirators are appropriate, use a NIOSH approved full face respirator with appropriate cartridges. Always ensure adequate ventilation.

**General Controls:** Always ensure adequate ventilation and that working areas contain safety showers and eye wash stations. Handle material in accordance with good industrial hygiene and safety practices.

## Section 9 ~ Physical Chemical Properties

**Physical State:** Liquid

**Color:** Light Yellow

**Odor:** Slight

**Odor Threshold:** N/A

**pH:** N/A

**Melting/Freezing Point:** N/A

**Boiling Point:** >205oC (400oF)

**Flash Point:** >149oC (300oF)

**Evaporation Rate:** N/A

**Flammability (solid, gas):** N/A

**Flammability/Explosion Limits:** N/A

**Vapor Pressure @ 20oC:** <1 mmHg

**Vapor Density:** >1 (air=1)

**Specific Gravity:** 0.88

**Density:** 7.35 lbs/gal

**Solubility in Water:** Insoluble

**Partition Coefficient:** N/A

**Auto-Ignition Temperature:** N/A

**Decomposition Temperature:** N/A

**Viscosity:** <100 cPs

## Section 10 ~ Stability and Reactivity

**Chemical Stability:** Stable under recommended storage conditions.

**Conditions and Materials to Avoid:** Strong oxidizing agents. Strong acids. Strong bases.

**Hazardous Decomposition Products:** Hazardous decomposition products under fire conditions: Carbon oxides.

### Section 11 ~ Toxicological Information

#### Acute Toxicity

Component	CAS Number	Test	Toxicity
Methyl Ester of Soybean Oil	67784-80-9	Oral LD50 Dermal LD50 Inhalation LC50	Not Determined Not Determined Not Determined

#### Potential Health Effects

**Inhalation:** Can be harmful if inhaled. Avoiding breathing vapors of the heated liquid.

**Skin:** Can cause skin irritation. Long term exposure may dry the skin.

**Eyes:** Can cause eye irritation.

**Ingestion:** Ingestion of large amounts may produce gastrointestinal disturbances including irritation, nausea, and diarrhea.

**Signs and Symptoms of Exposure:** Irritation. Dryness.

**Chronic Effects of Long-Term Exposure:** No known significant effects.

**Carcinogenicity:** No components are known to be carcinogenic.

### Section 12 ~ Ecological Information

#### Acute Ecotoxicity

Component	CAS Number	Organism	Ecotoxicity
Methyl Ester of Soybean Oil	67784-80-9	N/D	Not expected to be a significant hazard to aquatic organisms.

#### Ecological Effects

**Persistence and Degradability:** No data available

**Bioaccumulation Potential:** Not expected to bio-accumulate.

**Mobility in Soil:** No data available

**Other Adverse Effects:** No known significant effects. Not expected to be a significant hazard to the environment but the material should not be released into the environment.

### Section 13 ~ Disposal Considerations

**Disposal:** Material should be disposed in accordance with all local, State and Federal regulations. Regulations vary by region.

**Contaminated Packaging:** Waste packaging should be recycled when possible. If recycling is not possible, contaminated packaging should be disposed in accordance with all local, State and Federal regulations. Regulations vary by region.

### Section 14 ~ Transport Information

**DOT Information:** Not regulated

**Proper Shipping Name:** N/A

**UN Number:** N/A

**Hazard Class:** N/A

**Packing Group:** N/A

**Reportable Quantity (RQ):** N/A

**Marine Pollutant:** N/A

**Note:** N/A

### Section 15 ~ Regulatory Information

#### US Federal

**SARA 302 Components:** None Listed

**SARA 311/312 Hazards:** None Listed

**SARA 313 Components:** None Listed

**European Union:** EC Inventory: All chemicals listed

#### State Regulations

**California Proposition 65:** Contains no components above the safe harbor limit.

### Section 16 ~ Other Information

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	1	1	3= Serious
REACTIVITY	0	0	2= Moderate
OTHER/PROTECTION	-	-	1= Slight
			0= Minimal

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