Section 1 ~ Identification			
Identity (As Used On Label and List)	Date Prepared:		
G3067 S.P.C.	11-09-2016		
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300		
Address (Number, Street, Suite/Apt#)	Telephone Number for Information:		
101 Grobric Ct #1	1-800-571-7347		
(City, State, and Zip Code)	Signature of Prepare (Optional)		
Fairfield, CA 94534	REGULATORY DEPT.		

#### Section 2 ~ Hazard(s) Identification

GHS-US Classification

Flammable liquids, Category 4 Combustible liquid

Germ cell mutagenicity. Category 1B May cause genetic defects

Combustible liquid. May cause drowsiness or dizziness

Carcinogenicity, Category 1B May cause cancer

Specific target organ toxicity — Single exposure, Category 3, Narcosis May cause drowsiness or dizziness

Label Elements

GHS-US Labeling

Hazardous Pictograms (GHS-US)



Signal Word (GHS-US): Warning

Contains: Mineral Spirits: hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Hazardous Statements (GHS-US)

Precautionary Statement (GHS-US)

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat. - No smoking. Avoid breathing vapors, spray, mist. Use only outdoors or in a well-ventilated area. Wear eye protection, protective gloves. If inhaled: Remove person to fresh air and keep comfortable for breathing. If exposed or concerned: Get medical advice/attention. Call a doctor if you feel unwell. In case of fire: Use extinguishing media appropriate for surrounding fire to extinguish. Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store locked up. Dispose of contents/container to an approved waste disposal plant

Other Hazards No additional information available Unknown Acute Toxicity (GHS-US) Not applicable

## Section 3 ~ Composition/Information on Ingredients

Substance: Not applicable.

Mixture

Name	CAS No.	%(Wt.)	GHS-US Classification
Mineral Spirits: hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics	64742-48-9	50 – 70%	Flam. Liq. 4, H227 Muta. 1B, H340 Carc. 1B, H350 STOT SE 3, H336 Asp. Tox. 1, H304

### Full text of H-statements: See section 16

### Section 4 ~ First Aid Measures

**Description of First Aid Measures** 

First-Aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-Aid Measures After Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

First-Aid Measures After Skin Contact: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. First-Aid Measures After Eye Contact: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.

First-Aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms/Injuries After Inhalation: May cause drowsiness or dizziness

Indication of any Immediate Medical Attention and Special Treatment Needed: Treat symptomatically.

# Section 5 ~ Fire Fighting Measures

**Extinguishing Media** 

Suitable Extinguishing Media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable Extinguishing Media: Do not use a heavy water stream.

Special Hazards Arising from the Substance or Mixture

Fire Hazard: Combustible liquid.

Explosion Hazard: May form flammable/explosive vapor-air mixture.

Advice for Firefighters

Firefighting Instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

### Section 6 ~ Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.

For Non-Emergency Personnel

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Responders

Protective Equipment: Equip cleanup crew with proper protection. Avoid breathing Spray, mist.

Emergency Procedures: Ventilate area.

Environmental Precautions: Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and Material for Containment and Cleaning Up

Methods for Cleaning Up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Reference to Other Sections: See Heading 8. Exposure controls and personal protection

# Section 7 ~ Handling and Storage

**Precautions for Safe Handling** 

Additional Hazards When Processed: Handle empty containers with care because residual vapors are flammable. Keep away from open flames. - No smoking.

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. No open flames. No smoking. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Eliminate all ignition sources if safe to do so. Avoid breathing vapors, spray, mist. Use only outdoors or in a well-ventilated area.

#### Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions: Keep only in the original container in a cool, well ventilated place away from: Heat sources. Keep in fireproof place. Keep container tightly closed.

Incompatible Products: Strong bases. Strong acids.

Incompatible Materials: Sources of ignition. Direct sunlight. Heat sources.

# Section 8 ~ Exposure Controls/Personal Protection

#### Control Parameters

Mineral Spirits: hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

Not applicable **Exposure Controls** 

Personal Protective Equipment: Gloves. Safety glasses



Hand Protection: Wear protective gloves

Eye Protection: Chemical goggles or safety glasses.

Respiratory Protection: Where exposure through inhalation may occur from use, respiratory protection equipment is recommended.

Other Information: Do not eat, drink or smoke during use

### Section 9 ~ Physical and Chemical Properties

Physical State: Liquid Color: Blue

Odor: pleasant fruity Odor Threshold: No data available

pH: No data available

Melting Point: No data available Freezing Point: No data available Boiling Point: No data available Flash Point: No data available

Relative Evaporation Rate (butylacetate=1): No data available

Flammability (solid, gas): No data available Explosive Limits: No data available Explosive Properties: No data available

Oxidizing Properties: No data available Vapor Pressure: No data available Relative Density: No data available

Relative Vapor Density at 20°C: No data available

Solubility: Water: Solubility in water of component(s) of the mixture : • Mineral Spirits: hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics: < 0.1 g/100ml •

SILICONE / poly(dimethylsiloxane): insoluble Log Pow: No data available

Auto-Ignition Temperature: No data available Decomposition Temperature: No data available

Viscosity: No data available

Viscosity, Kinematic: No data available Viscosity, Dynamic: No data available

Other Information: No additional information available

# Section 10 ~ Stability and Reactivity

Reactivity: No additional information available

Chemical Stability: Combustible liquid. May form flammable/explosive vapor-air mixture.

Possibility of Hazardous Reactions: Not established.

Conditions to Avoid: Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

Incompatible Materials: Strong acids. Strong bases.

Hazardous Decomposition Products: Carbon monoxide. Carbon dioxide. May release flammable gases

# Section 11 ~ Toxicological Information

Information on Toxicological Effects

Acute Toxicity: Not classified

 $Mineral\ Spirits:\ hydrocarbons,\ C9-C11,\ n-alkanes,\ isoalkanes,\ cyclics, <2\%\ aromatics\ (64742-48-9)$ 

LD50 oral rat > 5000 mg/kg (Rat; Similar product)  $LD50 \; dermal \; rat > 5000 \; mg/kg \; (Rat; \; Similar \; product)$ 

LC50 inhalation rat (mg/l) 4.95 mg/l/4h (Rat; Similar product)

ATE US (vapors) 4.950 mg/l/4h ATE US (dust, mist) 4.950 mg/l/4h Skin Corrosion/Irritation: Not classified

Serious Eye Damage/Irritation: Not classified Respiratory or Skin Sensitization: Not classified Germ Cell Mutagenicity: May cause genetic defects.

Carcinogenicity: May cause cancer.

Mineral Spirits: hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

IARC group 3 - Not classifiable Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (single exposure): May cause drowsiness or dizziness.

Specific Target Organ Toxicity (repeated exposure): Not classified

Aspiration Hazard: Not classified

Potential Adverse Human Health Effects and Symptoms: Based on available data, the classification criteria are not met.

Symptoms/Injuries After Inhalation: May cause drowsiness or dizziness

# Section 12 ~ Ecological Information

# Toxicity

Mineral Spirits: hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

LC50 fish 1 > 1000 mg/l (LC50; 96 h) EC50 Daphnia 1 > 1000 mg/l (EC50) LC50 fish 2 > 1000 mg/l (LC50; 96 h) EC50 Daphnia 2 1000 mg/l (EC0; 48 h) Threshold limit algae 1 100 mg/l (NOEL; 72 h)

Threshold limit algae 2 > 1000 mg/l (EC50; 72 h)

Persistence and Degradability

Persistence and degradability Not established.

Mineral Spirits: hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

Persistence and degradability Readily biodegradable in water. Not established.

**Bioaccumulative Potential** 

S.P.C.

Bioaccumulative potential Not established.

Mineral Spirits: hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

Log Pow > 3

Bioaccumulative potential No bioaccumulation data available. Not established.

Mobility in Soil: No additional information available

Other Adverse Effects

Effect on the Global Warming: No known ecological damage caused by this product.

Other Information: Avoid release to the environment

## Section 13 ~ Disposal Considerations

#### Waste Treatment Methods

Waste Disposal Recommendations: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to an approved waste disposal plant.

Additional Information: Handle empty containers with care because residual vapors are flammable.

Ecology - Waste Materials: Avoid release to the environment.

# **Section 14 ~ Transport Information**

Department of Transportation (DOT): In accordance with DOT Not regulated for transport

TDG: No additional information available

**Transport by Sea:** No additional information available **Air Transport:** No additional information available

# Section 15 ~ Regulatory Information

### US Federal regulations

S.P.C.

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

#### **International Regulations**

CANADA: No additional information available

EU-Regulations: No additional information available

National Regulations: No additional information available

US State Regulations: California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

## Section 16 ~ Other Information

Other Information: None.

Full Text of H-phrases;

H227 Combustible liquid

H304 May be fatal if swallowed and enters airways

H336 May cause drowsiness or dizziness

H340 May cause genetic defects

H350 May cause cancer

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

B= Safety glasses, Gloves

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