

## Section 1 ~ Identification

<b>Identity (As Used On Label and List)</b> <b>B5196 GYM SHINE</b>	<b>Date Prepared:</b> 07-15-2019
<b>Company Information:</b> OMEGA INDUSTRIAL SUPPLY, INC	<b>Emergency Telephone Number:</b> 1-800-424-9300
<b>Address (Number, Street, Suite/Apt#)</b> 101 Grobric Ct #1	<b>Telephone Number for Information:</b> 1-800-571-7347
<b>(City, State, and Zip Code)</b> Fairfield, CA 94534	<b>Signature of Prepare (Optional)</b> REGULATORY DEPT.

## Section 2 ~ Hazard(s) Identification

<b>GHS-US Classification</b>	Flammable liquids, Category 4	H227
	Skin corrosion/irritation, Category 2	H315
	Germ cell mutagenicity, Category 1B	H340
	Carcinogenicity, Category 1B	H350
	Specific target organ toxicity — Single Exposure, Category 3, Narcosis	H336
	Full text of H statements: see section 16	

### Label Elements

#### GHS-US Labeling

#### Hazardous Pictograms (GHS-US)



GHS07



GHS08

**Signal Word (GHS-US):** Danger

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

#### Hazardous Statements (GHS-US)

H227 - Combustible liquid  
H315 - Causes skin irritation  
H336 - May cause drowsiness or dizziness  
H340 - May cause genetic defects (Inhalation)  
H350 - May cause cancer (Dermal)

#### Precautionary Statement (GHS-US)

P201 - Obtain special instructions before use  
P202 - Do not handle until all safety precautions have been read and understood  
P210 - Keep away from heat. - No smoking  
P261 - Avoid breathing fume  
P264 - Wash hands thoroughly after handling  
P271 - Use only outdoors or in a well-ventilated area  
P280 - Wear eye protection, protective gloves  
P302+P352 - If on skin: Wash with plenty of soap  
P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing  
P308+P313 - If exposed or concerned: Get medical advice/attention  
P312 - Call a doctor if you feel unwell  
P321 - Specific treatment (see a doctor on this label)  
P332 + P313 - If skin irritation occurs: Get medical advice/attention  
P362+P364 - Take off contaminated clothing and wash it before reuse  
P370+P378 - In case of fire: Use Suitable extinguishing media to extinguish  
P403+P233 - Store in a well-ventilated place. Keep container tightly closed  
P403 + P235 - Store in a well-ventilated place. Keep cool  
P405 - Store locked up  
P501 - Dispose of contents/container to a hazardous or special waste collection point

#### 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	60 – 85	Flam. Liq. 4, H227 Muta. 1B, H340 Carc. 1B, H350 STOT SE 3, H336 Asp. Tox. 1, H304
Solvent Naphtha, Aromatic	64742-94-5	5 – 15	Skin Irrit. 2, H315 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

**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:** Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Get medical advice/attention. Specific treatment (see First aid measures on this label).

**First-Aid Measures After Eye Contact:** Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.

**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.

**Symptoms/Injuries After Skin Contact:** Causes skin irritation.

**Indication of any Immediate Medical Attention and Special Treatment Needed:** No additional information available

## 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 mist.

**Emergency Procedures:** Ventilate area.

**Environmental Precautions:** No additional information available

**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 Heat. - 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 fume. Use only outdoors or in a well-ventilated area.

**Hygiene Measures:** Wash hands thoroughly after handling.

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

**Technical Measures:** Proper grounding procedures to avoid static electricity should be followed.

**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

**Solvent Naphtha, Aromatic (64742-94-5)**

Not applicable

**Exposure Controls**

**Personal Protective Equipment:** Avoid all unnecessary exposure.

**Hand Protection:** Wear protective gloves.

**Eye Protection:** Chemical goggles or safety glasses.

**Skin and Body Protection:** Wear suitable protective clothing.

**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:** Colorless

**Odor:** characteristic

**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

**Density:** ≈ 0.828

**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 •

Solvent Naphtha, Aromatic: < 0.01 g/100ml

**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 vapour-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:** Fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

**Section 11 ~ Toxicological Information**

**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

**Solvent Naphtha, Aromatic (64742-94-5)**

LD50 oral rat > 5000 mg/kg (Rat)

LD50 dermal rabbit > 2000 mg/kg (Rabbit)

LC50 inhalation rat (mg/l) > 5 mg/l/4h (Rat)

**Skin Corrosion/Irritation:** Causes skin irritation.

**Serious Eye Damage/Irritation:** Not classified

**Respiratory or Skin Sensitization:** Not classified

**Germ Cell Mutagenicity:** May cause genetic defects (Inhalation).

**Carcinogenicity:** May cause cancer (Dermal).

**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.

**Symptoms/Injuries After Skin Contact:** Causes skin irritation.

## 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)

**Solvent Naphtha, Aromatic (64742-94-5)**

EC50 Daphnia 1 0.95 mg/l (EC50; 48 h)

LC50 fish 2 2.34 mg/l (LC50; 96 h; Oncorhynchus mykiss)

Threshold limit algae 2 2.5 mg/l (EC50; 72 h)

### Persistence and Degradability

#### GYM SHINE

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.

**Solvent Naphtha, Aromatic (64742-94-5)**

Persistence and degradability Not readily biodegradable in water.

### Bioaccumulative Potential

#### GYM SHINE

Bioaccumulative potential Not established.

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

Log Pow >3

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

Bioaccumulative potential No bioaccumulation data available. Not established.

**Solvent Naphtha, Aromatic (64742-94-5)**

Log Pow 2.9 - 6.1

Bioaccumulative potential Bioaccumable.

**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

#### GYM SHINE

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-statements:

H227 Combustible liquid

H304 May be fatal if swallowed and enters airways

H315 Causes skin irritation

H336 May cause drowsiness or dizziness

H340 May cause genetic defects

H350 May cause cancer

H411 Toxic to aquatic life with long lasting effects

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

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