

Section 1 ~ Identification

Identity (As Used On Label and List) G3206 GREASE SLAYER	Date Prepared: 03-16-2019
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
 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 (Inhalation)

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 See the emergency and first aid section of this material safety data sheet. 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 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
Solvent Naphtha, Aromatic	64742-94-5	60 – 80	Skin Irrit. 2, H315 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Mineral Spirits: hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics	64742-48-9	15 – 30	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

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 immediate medical advice/attention. Get medical advice/attention. Specific treatment (see If on skin and if skin irritation or rash occurs, seek medical advice and attention on this label).

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.

Symptoms/Injuries After Skin Contact: Causes skin irritation.

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

Section 5 ~ Fire Fighting Measures

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

Solvent Naphtha, Aromatic (64742-94-5)

Not applicable

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

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: Blue

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: ≈ 0.9

Relative Vapor Density at 20°C: No data available

Solubility: Poorly soluble in water. Water: Solubility in water of component(s) of the mixture: •

Solvent Naphtha, Aromatic: < 0.01 g/100ml • Mineral Spirits: hydrocarbons, C9-C11, nalkanes,

isoalkanes, cyclics, < 2% aromatics: < 0.1 g/100ml • nonylphenoxy poly(ethyleneoxy)ethanol: soluble

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: fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

Section 11 ~ Toxicological Information

Acute Toxicity: Not classified

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)

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 (vapours) 4.950 mg/l/4h

ATE US (dust,mist) 4.950 mg/l/4h

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 (Inhalation).

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

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)

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

Grease Slayer

Persistence and degradability Not established.

Solvent Naphtha, Aromatic (64742-94-5)

Persistence and degradability Not readily biodegradable in water.

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

Grease Slayer

Bioaccumulative potential Not established.

Solvent Naphtha, Aromatic (64742-94-5)

Log Pow 2.9 - 6.1

Bioaccumulative potential Bioaccumable.

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

Grease Slayer

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

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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