

This brief provides a general overview of the **Safety Data Sheet** requirements in the Hazard Communication Standard OSHA's 29 CFR 1910.1200(g) and Appendix D of 29 CFR 1910.1200).

## Section 1 ~ Identification

<b>Identity (As Used On Label and List)</b> <b>B4027W GREASE IT WHITE</b>	<b>Date Prepared:</b> 09-02-2014
<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>Classification</b>	Does not present a hazard according to OSHA (29CFR 1910.1200)
<b>Hazard Statement(s)</b>	N/A
<b>Precautionary Statements</b>	N/A
<b>Symbols</b>	N/A
<b>Hazards Not Otherwise Classified:</b>	N/A

## Section 3 ~ Composition/Information on Ingredients

Hazardous Ingredient	CAS No.	%(Wt.)
Does not contain any hazardous ingredients at or above reportable levels as defined by OSHA (29CFR 1910.1200)	N/A	N/A

## Section 4 ~ First Aid Measures

**Eyes:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.  
**Ingestion:** Not a likely exposure route. Do not induce vomiting. Seek medical attention.  
**Inhalation:** Move to fresh air. If not breathing administer artificial respiration. Seek immediate medical attention.  
**Skin:** Wash exposed areas of the body with soap and water.  
**Acute Health Hazards:** None Known  
**Chronic Health Hazards:** None known  
**Note to Physician:** There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

## Section 5 ~ Fire Fighting Measures

**Extinguishing Media:** Dry chemical, carbon dioxide, and alcohol foam.  
**Unsuitable Extinguishing Media:** Water spray/stream.  
**Special Fire Fighting Procedures:** Wear SCBA in fire situations. Use water spray to cool containers exposed to fire.  
**Unusual Fire and Explosion Hazards:** Keep away from oxygen generating materials.  
**Hazardous Combustion Products:** Oxides of carbon, various hydrocarbons.

## Section 6 ~ Accidental Release Measures

**Personal Protective Equipment:** Refer to section 8 for proper Personal Protective Equipment.  
**Spill:** Contain small spills with an absorbent towel or other suitable material. dispose of used materials and residue in accordance with federal, state and local rules  
**Waste Disposal:** Dispose of in accordance with local, state and federal regulations.  
**RCRA Status:** Product should be fully characterized prior to disposal (40 CFR 261).

## Section 7 ~ Handling and Storage

**Handling and Storage:** Store in a cool, dry area. Do not use or store near heat or open flames. Keep container tightly closed when not in use.  
**Other Precautions:** Keep out of the reach of children.  
**Incompatibility:** Pure oxygen

## Section 8 ~ Exposure Controls/Personal Protection

Hazardous Ingredient	OSHA PEL	ACGIH TLV
Base Oil	Not Established	Not Established
Additives	Not Established	Not Established

**Engineering Controls / Ventilation:** Ambient ventilation adequate.  
**Respiratory Protection:** Not required with normal use.  
**Personal Protective Equipment:** Safety glasses  
**Additional Measures:** Wash hands after handling. Use good industrial hygiene practices.

## Section 9 ~ Physical Chemical Properties

<b>Appearance:</b> White Semi Solid Grease	<b>Evaporation Rate:</b> < 1
<b>Odor:</b> Mild Petroleum	<b>Specific Gravity (H<sub>2</sub>O=1):</b> 0.89
<b>Odor Threshold:</b> N/D	<b>pH:</b> N/A
<b>Boiling Point:</b> N/D	<b>Solids (%):</b> N/A
<b>Freezing Point:</b> N/D	<b>Solubility in Water:</b> Insoluble in water
<b>Flammability:</b> Not considered a flammable liquid by OSHA (29CFR 1910.1200)	<b>Partition Coefficient: n-OCTANOL/WATER (KOW):</b> N/D
<b>Flash Point:</b> 455°F (235°C)	<b>Volatility Including Water (%):</b> N/D
<b>Autoignition Temperature:</b> N/D	<b>Volatile Organic Compounds (VOC):</b> 0%
<b>Lower Flammability Limit:</b> N/D	<b>Dielectric Strength (Volts):</b> N/A
<b>Upper Flammability Limit:</b> N/D	<b>Decomposition Temperature:</b> N/D
<b>Vapor Pressure (mm Hg):</b> N/D	<b>Viscosity:</b> N/D
<b>Vapor Density (AIR=1):</b> N/A	

## Section 10 ~ Stability and Reactivity

**Reactivity:** None known  
**Chemical Stability:** Stable  
**Conditions to Avoid:** None known  
**Incompatibility:** Pure oxygen  
**Hazardous Decomposition or By-Product:** Oxides of carbon and sulfur  
**Possible Hazardous Reactions:** None Known

## Section 11 ~ Toxicological Information

**Toxicological Information:** N/A  
**Routes of Entry:** Eyes, Ingestion, Skin  
**Eyes:** Possible irritation with repeated or prolonged contact.  
**Ingestion:** Exposure not likely. Causes gastrointestinal irritation, nausea, or diarrhea.

**Inhalation:** Exposure not likely.  
**Skin:** Causes irritation with prolonged contact.  
**Medical Condition Aggravated:** None known  
**Acute Health Hazards:** None known  
**Chronic Health Hazards:** None known  
**Carcinogenicity:** OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

**Section 12 ~ Ecological Information**

**Ecological Information:** Not Available.  
**Biodegradability:** Component or components of this product are not biodegradable.  
**Bioaccumulation:** This product is not expected to bioaccumulate.  
**Soil Mobility:** This product is not mobile in soil.  
**Other Ecological Hazards:** None known.

**Section 13 ~ Disposal Considerations**

**Waste Disposal:** Dispose of in accordance with federal, state, and local regulations.  
**RCRA Status:** Product should be fully characterized prior to disposal (40 CFR 261).

**Section 14 ~ Transportation Information**

<b>Proper Shipping Name:</b> Lubricating Oil Petroleum Base <b>Hazard Class/Division:</b> Not Regulated <b>UN/NA Number:</b> N/A <b>Packaging Group:</b> None	<b>AIR SHIPMENT</b> <b>Proper Shipping Name:</b> Lubricating Oil Petroleum Base <b>Hazard Class/Division:</b> Not Regulated <b>UN/NA Number:</b> N/A	<b>SHIPPING BY WATER: Vessel (IMO/IMDG)</b> <b>Proper Shipping Name:</b> Lubricating Oil Petroleum Base <b>Hazard Class/Division:</b> Not Regulated <b>UN/NA Number:</b> N/A <b>Environmental Hazards Water:</b> N/A
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**Section 15 ~ Regulatory Information**

**TSCA Status:** All Chemicals are listed or exempt.  
**CERCLA (Comprehensive Response Compensation and Liability Act):** None  
**SARA 311/312 Hazard Categories:** None  
**SARA 313 Reportable Ingredients:** None  
**State Regulations:** California Proposition 65: None  
**International Regulations:** All components are listed or exempted

**Section 16 ~ Other Information**

	NFPA	HMIS	Key
HEALTH	0	0	4= Severe
FLAMMABILITY	1	1	3= Serious
REACTIVITY	0	0	2= Moderate
OTHER/PROTECTION	None	A	1= Slight 0= Minimal

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