

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

Identity (As Used On Label and List) B4027W Grease It WHITE	Date Prepared: 05-15-2015
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 a hazardous substance or mixture.
Label Elements	Not a dangerous substance according to GHS
Carcinogenicity:	
IARC	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
ACGIH	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
OSHA	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
NTP	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Section 3 ~ Composition/Information on Ingredients

Components (Specific Chemical Identity, Common Name(s))	CAS No.	%(Wt.)
Contains no hazardous ingredients according to GHS		

Section 4 ~ First Aid Measures

Eyes: Rinse immediately with plenty of water for at least 15 minutes. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.

Skin: If skin irritation persists, call a physician. Wash off immediately with plenty of water for at least 15 minutes. If on clothes, remove clothes.

Inhalation: If unconscious place in recovery position and seek medical advice. If symptoms persist, call a physician.

Ingestion: Keep respiratory tract clear. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Take victim immediately to hospital. DO NOT induce vomiting unless directed to do so by a physician or poison control center.

General information: Move out of dangerous area. Show this Safety Data Sheet to the doctor in attendance. Do not leave the victim unattended.

Section 5 ~ Fire Fighting Measures

Suitable extinguishing media: Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical Water spray jet.

Unsuitable extinguishing media: High volume water jet.

Specific hazards during firefighting: Do not allow run-off from firefighting to enter drains or water courses.

Hazardous combustion products: Carbon dioxide (CO2) Carbon monoxide.

Specific extinguishing methods: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Further information: Standard procedure for chemical fires.

Special protective equipment for firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

Section 6 ~ Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Use personal protective equipment. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas.

Environmental precautions: Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.

Methods and materials for containment and cleaning up: Shovel into suitable container for disposal.

Section 7 ~ Handling and Storage

Advice on safe handling: Avoid contact with skin and eyes. Smoking, eating and drinking should be prohibited in the application area. Dispose of rinse water in accordance with local and national regulations. Do not breathe vapors/dust. Provide sufficient air exchange and/or exhaust in work rooms. Take precautionary measures against static discharges.

Conditions for safe storage: Keep in a dry, cool and well-ventilated place. Observe label precautions. No smoking. Electrical installations / working materials must comply with the technological safety standards.

Materials to avoid: Strong oxidizing agents.

Section 8 ~ Exposure Controls/Personal Protection

Components with workplace control parameters:

Components	CAS No	Value type (form of exposure)	Control parameters/ permissible concentration	Basis
Titanium dioxide	13463-67-7	TWA	10 mg/m3	ACGIH
		TWA (total dust)	15 mg mg/m3	OSHA Z-1

Respiratory Protection– In case of insufficient ventilation, wear suitable respiratory equipment.

Skin Protection Other– Impervious clothing. Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Hand Protection– The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye/face protection– Ensure that eyewash stations and safety showers are close to the workstation location. Safety goggles.

General hygiene considerations – When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

Section 9 ~ Physical Chemical Properties

Boiling Point	No data available	Specific Gravity	-
Vapor Pressure	< 1 hPa	Melting/Freezing Point	No data available
Vapor Density	0.87 g/cm3	Evaporation Rate (Butyl Acetate = 1)	No data available
Solubility in Water	No data available	pH	Not applicable

Appearance and Odor — Solid, white with hydrocarbon-like odor.	VOC%	-
Flash Point (Method Used): 202°C Method: Cleveland open cup	Lower Flammability Level: No data available	
Auto - Ignition Temperature: Not determined	Upper Flammability Level: No data available	

Section 10 ~ Stability and Reactivity

Chemical Stability: Stable under normal conditions.
Conditions to Avoid: Extremes of temperature and direct sunlight.
Possibility of Hazardous Reactions: No decomposition if stored and applied as directed.
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: No hazardous decomposition products are known.
Reactivity – Stable

Section 11 ~ Toxicological Information

Acute toxicity Product: Acute oral toxicity: LD50 Oral: 5,000 mg/kg
Acute inhalation toxicity: LC50: 5,000 mg/l Test atmosphere: dust/mist
Acute dermal toxicity: LD50: 2,000 mg/kg
Skin corrosion/irritation Product: Result: No skin irritation
Serious eye damage/eye irritation Product: Result: No eye irritation
Respiratory or skin sensitization: No data available
Germ cell mutagenicity: No data available
Carcinogenicity: No data available
Reproductive toxicity: No data available
STOT - single exposure: No data available
STOT - repeated exposure: No data available
Aspiration toxicity: No data available.
Further information Product: Remarks: No data available

Section 12 ~ Ecological Information

Ecotoxicity: No data available
Persistence and degradability: No data available
Bioaccumulative potential Product: Partition coefficient: noctanol/water: Remarks: no data available
Mobility in soil: No data available
Other adverse effects: No data available
Product: Additional ecological information: No data available

Section 13 ~ Disposal Considerations

Disposal methods Waste from Residues: Dispose of in accordance with local regulations
Contaminated packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14 ~ Transport Information

US Depart. of Transportation (DOT)		Water Transportation (IMDG)		Air Transportation (IATA)	
Proper Shipping Name:	Not Regulated as Dangerous goods or Hazardous material.	Proper Shipping Name:	Not Regulated as Dangerous goods or Hazardous material.	Proper Shipping Name:	Not Regulated as Dangerous goods or Hazardous material.

Section 15 ~ Regulatory Information

SARA 311/312 Hazards: No SARA Hazards
California Prop 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

The components of this product are reported in the following inventories:

TSCA: On TSCA Inventory
DSL: This product contains one or several components that are not on the Canadian DSL nor NDSL.
AICS: Not in compliance with the inventory.
NZIoC: Not in compliance with the inventory.
PICCS: Not in compliance with the inventory.
IECSC: Not in compliance with the inventory.
Inventory Acronym and Validity Area Legend: AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

Section 16 ~ Other Information

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

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