

Section 1 ~ Identification

Identity (As Used On Label and List) B4027G Grease-It GREEN	Date Prepared: 05-22-2015
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

GHS Classification Not a hazardous substance or mixture.

GHS Label Elements Not a hazardous substance or mixture

Potential Health Effects

Carcinogenicity:

IARC 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.

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 a known or anticipated carcinogen by NTP.

Section 3 ~ Composition/Information on Ingredients

Substance/Mixture: Mixture

Hazardous Components Chemical Name	CAS No.	%(Concentration)
Distillates (petroleum), hydrotreated light naphthenic	64742-53-6	>=70 - < 90
Mineral Oil Mixture	Not assigned	>=0.1 - < 1
Distillates (petroleum), solvent-refined heavy paraffinic	64741-88-4	>=0.1 - < 1
Quartz (SiO2)	14808-60-7	>=0.1 - < 1

Section 4 ~ First Aid Measures

General Advice: Move out of dangerous area. Show this safety data sheet to the doctor in attendance. Do not leave the victim unattended.

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

Skin: If skin irritation persists, call a physician.

Eyes: Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.

Ingestion: Induce vomiting immediately and call a physician. Keep respiratory tract clear. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

Section 5 ~ Fire Fighting Measures

Suitable Extinguishing Media: Dry chemical, water, foam, carbon dioxide (CO2).

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, smoke.

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

Special Protective Equipment for Firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

Further Information: Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Section 6 ~ Accidental Release Measures

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: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.

Section 7 ~ Handling and Storage

Advice on Safe Handling: Do not breathe vapors/dust. For personal protection see Section 8. Smoking, eating and drinking should be prohibited in the application area. Dispose of rinse water in accordance with local and national regulations.

Conditions for Safe Storage: Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Electrical installations/working materials must comply with the technological safety standards.

Materials to Avoid: Oxidizing agents.

Section 8 ~ Exposure Controls/Personal Protection

Components with Workplace Control Parameters

Personal Protective Equipment

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

Eye/Face Protection: Eye wash bottle with pure water. Tightly fitting safety goggles.

Skin Protection: Impervious clothing, choose body protection according to the amount and concentration of the dangerous substance at the work place.

Hygiene Measures: 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 and Chemical Properties

Appearance: gel

Color: dark green

Odor: oily

Odor Threshold: no data available

pH: no data available

Melting Point/Freezing Point: not applicable

Boiling Point: not applicable

Flash Point: 204 °C

Evaporation Rate: no data available

Upper Explosion Limit: no data available

Lower Explosion Limit: no data available

Vapor Pressure: < 0.01 hPa

Relative Vapor Density: no data available

Density: 1 g/cm³

Solubility(ies)

Water Solubility: negligible

Partition Coefficient: n-octanol/water: no data available

Auto-Ignition Temperature: not determined

Thermal Decomposition: no data available

Viscosity

Viscosity, Dynamic: no data available

Viscosity, Kinematic: > 10,000 mm²/s (40 °C)

Section 10 ~ Stability and Reactivity

Reactivity: Stable. No decomposition if stored and applied as directed.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: No decomposition if stored and applied as directed.

Conditions to Avoid: No data available

Incompatibility Materials: N/D

Hazardous Decomposition Products: Organic substances, carbon oxides.

Section 11 ~ Toxicological Information**Acute toxicity:** No data available.**Skin Corrosion/Irritation:** No data available**Serious Eye Damage/Eye Irritation:** No data available**Respiratory or Skin Sensitization:** No data available**Germ Cell Mutagenicity:** No data available**Carcinogenicity****Carcinogenicity Assessment:** Not classifiable as a human carcinogen.**Reproductive Toxicity:** No data available

Distillates (petroleum), hydrotreated light naphthenic: —

Mineral Oil Mixture:

Distillates (petroleum), solvent-refined heavy paraffinic: —

Quarts (SiO₂)**Specific Target Organ Toxicity - Single Exposure:** No data available**Specific Target Organ Toxicity - Repeated Exposure:** No data available**Aspiration Toxicity:** No data available**Further Information:** No data available.**Section 12 ~ Ecological Information****Ecotoxicity:** No data available**Persistence and degradability:** No data available**Bioaccumulative potential****Product:** Partition coefficient: n-octanol/water: Remarks: no data available**Components:**

Distillates (petroleum), solvent-refined heavy paraffinic

Partition coefficient: n-octanol/water

log Pow: 5

Mobility in Soil: No data available**Other Adverse Effects:** No data available**Regulation:** 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances**Remarks:** This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Sub pt. A, App. A + B).**Additional ecological information:** An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life with long lasting effects.**Section 13 ~ Disposal Considerations****Waste from Residues:** The product should not be allowed to enter drains; water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of in accordance with local regulations. This product should not be allowed to enter drains; water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or use container. Send to a licensed waste management company.**Contaminated Packaging:** Empty remaining containers. Dispose of as unused product. Do not re-use empty containers.**Section 14 ~ Transport Information****Transportation Regulation: 49 CFR (USA):** NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL**Transportation Regulation: IMDG (Vessel):** NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL**Transportation Regulation: IATA (Cargo Air):** NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL**Transportation Regulation: IATA (Passenger Air):** NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL**Transportation Regulation: TDG (Canada):** NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL**Section 15 ~ Regulatory Information****EPCRA - Emergency Planning and Community Right-to-Know Act****CERCLA Reportable Quantity****Components****CAS-No.****Component RQ (lbs)****Calculated product RQ**

Xylenes

1330-20-7

100

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*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity: This material does not contain any components with a section 304 EHS RQ**SARA 311/312 Hazards:** No SARA Hazards**SARA 302:** SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.**SARA 313:** SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.**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 the inventory, or in compliance with the 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
REACTIVITY	0	0	2=	Moderate
OTHER/PROTECTION	-	-	1=	Slight
			0=	Minimal

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