

Material Safety Data Sheet

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be Consulted for specific requirements

HMIS

HEALTH	1	REACTIVITY	0
FLAMMABILITY	1	PERSONAL PROTECTION	B

Identity (As Used On Label and List) B4127R Grease It RED	Date Prepared 04-15-2009
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Section I

Manufactured for: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 101 Grobriic 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 II - Ingredients / Identity Information

Components (Specific Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	%(Wt.)
Petroleum Oil Mixture	64742-52-5	5 mg/m3 TWA for oil mist	5 mg/m3 TWA for oil mist	-

Section III - Physical Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1) Concentrate	0.8
Vapor Pressure	< 0.01	Water Reactive	No
Vapor Density (Air=1)	12	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Negligible	pH	-
Appearance and Odor— Red gel with oil odor.		VOC %	-

Section IV – Fire and Explosion Hazard Data

Flash Point (Method)	> 400°F (COC)	Flammability Limits in Air by % in Volume:	LEL	N/D	UEL	N/D
Extinguishing Media – Dry chemical (preferred), carbon dioxide, foam, water.	Special Fire Fighting Procedures – Self-contained breathing apparatus.					

Unusual Fire & Explosion Hazards - Empty containers may retain product residue including flammable or explosive vapors. Do not cut, drill, grind or weld on or near full, part full or empty drum.

Section V – Reactivity Data

Stability:	Unstable <input type="checkbox"/>	Stable <input checked="" type="checkbox"/>	Conditions to Avoid – Oxidizing atmospheres.	Hazardous Polymerization:	May Occur <input type="checkbox"/>	Will Not Occur <input checked="" type="checkbox"/>
Incompatibility (Materials to Avoid) – Chlorine or oxygen.	Hazardous Decomposition or Byproducts – Thermal: unidentified organics. Oxidation: oxides of carbon.					

Section VI – Health Hazard Data

Route(s) of Entry:	Eyes?	-	Inhalation?	-	Skin?	Yes	Ingestion?	-
Carcinogenicity:	NTP?	N/L	IARC Monographs?	N/L	OSHA Regulated?	N/L		

Signs and Symptoms of Exposure:

Eyes—May cause irritation.

Skin— May cause irritation.

Inhalation— Not expected to be a problem. Massive exposure to vapors or fumes may cause headaches, dizziness, and/or drowsiness.

Ingestion— May cause vomiting, nausea, diarrhea.

Medical Conditions Generally Aggravated by Exposure — Dermatitis.

Emergency and First Aid Procedures.

Eyes— Wash with large amounts of water. If irritation persists, call a physician.

Skin— Remove contaminated clothing. Wash with soap and water.

Inhalation— Remove to fresh air.

Ingestion— DO NOT INDUCE VOMITING. Give 3-4 glasses of water. Seek medical attention.

Section VII – Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled- Stop flow, dike spill, eliminate all ignition sources, absorb on inert material and scrape up.

Waste Disposal Method – Dispose of in accordance with local, State and Federal regulations.

Precautions to be Taken in Handling and Storing – Avoid prolonged exposure to mist and vapors. Avoid flames, sparks and hot surfaces. Keep containers closed. Shelf life one year. KEEP OUT OF REACH OF CHILDREN. Empty containers may contain explosive gas.

Section VIII – Control Measures

Respiratory Protection (Specify Type) – None required.	Ventilation – None required.	
Protective Gloves –Oil resistant.	Eye Protection – Splash goggles or safety glasses.	Other protective Clothing or Equipment – Oil resistant apron.

Work/Hygienic Practices – Observe good hygiene. Wash hands thoroughly after product use, eating, drinking, and using restrooms, etc.

We believe the statements, technical information and recommendation contained herein are reliable, but they are given without warranty or guarantee of any kind.