

# MATERIAL SAFETY DATA SHEET

Global Part #U03-248990

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION						
<b>NFPA Rating:</b> Health-1; Flammability-1; Reactivity-0; Special- -			<b>HMIS Rating:</b> Health-1; Flammability-1; Reactivity-0; Personal Protection-B			
Manufactured For : <b>Global Industrial Products</b> Address: 13170 NW 43rd Avenue Address: Opa Locka, FL 33054			<b>DOT Hazard Classification:</b> Non-Hazardous <b>Identity</b> (trade name as used on label): <p style="text-align: center;"><b>GRD RED GREASE</b></p>			
Date Prepared: 04/15/09      Prepared By: IB			<b>MSDS Number:</b> G00726      Revision - 7			
Emergency Response Number: 1-800-255-3924			<b>NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA</b>			
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
<b>PETROLEUM OIL MIXTURE</b>		64742-52-5	No	5mg/M3	5mg/M3	d
				TWA for oil mist	TWA for oil mist	
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
<b>Boiling Point:</b> N/A			<b>Specific Gravity</b> (H <sub>2</sub> O=1): 0.8			
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A			<b>Vapor Pressure</b> (Non-Aerosols)(mm Hg and Temperature): <0.01			
<b>Vapor Density</b> (Air = 1): 12			<b>Evaporation Rate</b> ( = 1): N/A			
<b>Solubility in Water:</b> Negligible			<b>Water Reactive:</b> No			
<b>Appearance and Odor:</b> Red gel with oil odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
<b>FLAMMABILITY</b> as per USA FLAME		Auto Ignition Temperature		Flammability Limits in Air by % in Volume:		
PROJECTION TEST (aerosols) N/A		N/A		% LEL: N/D      % UEL: N/D		
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): >400°F COC			<b>EXTINGUISHER MEDIA:</b> Dry chemical (preferred), carbon dioxide, foam, water.			
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus.						
<b>Unusual Fire &amp; Explosion Hazards:</b> 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 4 - REACTIVITY HAZARD DATA						
<b>STABILITY</b> [ X ] STABLE    [ ] UNSTABLE			<b>HAZARDOUS POLYMERIZATION</b> [ ] WILL [ X ] WILL NOT OCCUR			
<b>Incompatibility</b> (Mat. to avoid): Chlorine or oxygen.			<b>Conditions to Avoid:</b> Oxidizing atmospheres.			
<b>Hazardous Decomposition Products:</b> Thermal: unidentified organics. Oxidation: oxides of carbon.						
SECTION 5 - HEALTH HAZARD DATA						
<b>PRIMARY ROUTES OF ENTRY:</b> [ ] INHALATION [ ] INGESTION [ X ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS						
<b>ACUTE EFFECTS:</b>						
<b>Inhalation:</b> Not expected to be a problem. Massive exposure to vapors or fumes from hot grease may cause headaches, dizziness, and/or drowsiness.						
<b>Eye Contact:</b> May cause irritation.			<b>Skin Contact:</b> May cause irritation.			
<b>Ingestion:</b> May cause vomiting, nausea, diarrhea.						
<b>CHRONIC EFFECTS:</b> None noted.						
<b>Medical Conditions Generally Aggravated by Exposure:</b> Dermatitis.						
EMERGENCY FIRST AID PROCEDURES						
<b>Eye Contact:</b> Wash with large amounts of water. If irritation persists, call a physician.						
<b>Skin Contact:</b> Remove contaminated clothing. Wash with soap and water.						
<b>Inhalation:</b> Remove to fresh air.						
<b>Ingestion:</b> <b>DO NOT INDUCE VOMITING.</b> Give 3-4 glasses of water. Seek medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
<b>Respiratory Protection (specify type):</b> None required.						
<b>Protective Gloves:</b> Oil resistant types.			<b>Eye Protection:</b> Splash goggles or safety glasses.			
<b>Ventilation Requirements:</b> None required in excess to normal ventilation.						
<b>Other Protective Clothing &amp; Equipment:</b> Oil resistant apron.						
<b>Hygienic Work Practices:</b> Do not work in oil soaked clothing. Wash after handling.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Dike spill, eliminate all ignition sources, absorb on inert material and scrape up.						
<b>Waste Disposal Methods:</b> Dispose of in accordance with local, state and federal regulations.						
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Avoid prolonged exposure to mist and vapors from hot grease. Avoid flames, sparks and hot surfaces. Keep containers closed.						
<b>Other Precautions &amp;/or Special Hazards:</b> <b>KEEP OUT OF REACH OF CHILDREN.</b> Empty drums or pails may contain residual material that could burn under combustion conditions.						

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

\*\* Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only