

# MATERIAL SAFETY DATA SHEET

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

IDENTITY AND DISTRIBUTOR'S INFORMATION						
NFPA Rating: Health-1; Flammability-1; Reactivity-0; Special- -			HMIS Rating: Health-1; Flammability-1; Reactivity-0; Personal Protection-B			
Manufactured For: EMPIRE INDUSTRIES Address: 312 SWYNFORD CT. Address: BRENTWOOD, TN 37027			DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): XTREME GREEN			
Phone: (866) 553-6747			MSDS Number: RL 729      Revision – First Issue			
Emergency Response Number: (615) 969-8106			Date Prepared: 04/20/93      Prepared By: ES/DL Information Calls: (770)422-2071			
<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 **
PETROLEUM OIL MIXTURE		8002-05-9	No	5mg/M3	5mg/M3	d
				TWA for oil mist	TWA for oil mist	
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: N/A			Specific Gravity (H2O=1): 0.8			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): <0.01			
Vapor Density (Air = 1): 12			Evaporation Rate ( = 1): N/A			
Solubility in Water: Negligible			Water Reactive: No			
Appearance and Odor: Dark green gel with oil odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY 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		
FLASH POINT AND METHOD USED (non-aerosols): >400°F COC			EXTINGUISHER 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 4 - REACTIVITY HAZARD DATA						
STABILITY [ X ] STABLE [ ] UNSTABLE			HAZARDOUS POLYMERIZATION [ ] WILL [ X ] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Chlorine or oxygen.			Conditions to Avoid: Oxidizing atmospheres.			
Hazardous Decomposition Products: Thermal: unidentified organics. Oxidation: oxides of carbon.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [ ] INHALATION [ ] INGESTION [ X ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS						
ACUTE EFFECTS:						
Inhalation: Not expected to be a problem. Massive exposure to vapors or fumes may cause headaches, dizziness, and/or drowsiness.						
Eye Contact: May cause irritation.			Skin Contact: May cause irritation.			
Ingestion: May cause vomiting, nausea, diarrhea.						
CHRONIC EFFECTS: None noted.						
Medical Conditions Generally Aggravated by Exposure: Dermatitis.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Wash with large amounts of water. If irritation persists, call a physician.						
Skin Contact: 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 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None required.						
Protective Gloves: Oil resistant types.			Eye Protection: Splash goggles or safety glasses.			
Ventilation Requirements: None required in excess to normal ventilation.						
Other Protective Clothing & Equipment: Oil resistant apron.						
Hygienic Work Practices: Do not work in oil soaked clothing. Wash after handling.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Stop flow, dike spill, eliminate all ignition sources, absorb on inert material and scrape up.						
Waste Disposal Methods: Dispose of in accordance with local, state and federal regulations.						
Precautions To Be Taken In Handling & Storage: Avoid prolonged exposure to mist and vapors. Avoid flames, sparks and hot surfaces. Keep containers closed. Shelf life one year.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Empty containers may contain explosive gas.						

*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

**THIS MSDS IS CURRENT AS OF July 2, 2003.** The DATE PREPARED section is the original date assembled and remains current until a change is necessary. This is tracked internally at AMREP by these date codes and therefore must remain as the originating date.