## **MATERIAL SAFETY DATA SHEET**

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

| IDENTITY AND MANUFACTURER'S INFORMATION   |   |          |          |             |                |
|---|---|----------|----------|-------------|----------------|
| A Rating: Health-1; Flammability-1; Reactivity-0; Special - HMIS Rating: Health-1; Flammability-1; Reactivity-0; Personal Protection-B  |   |          |          |             |                |
| Manufacturer's Name: Amrep, Inc.  | DOT Hazard Classification: Non-Hazardous                    |          |          |             |                |
| Address: 990 Industrial Park Dr.  | Identity (trade name as used on label):                     |          |          |             |                |
| Address: Marietta, GA 30062   | MISTY RED GREASE  |          |          |             |                |
| Date Prepared: 04/15/09 Prepared By: IB   | MSDS Number: G00726 Revision - 7                            |          |          |             |                |
| Information Calls: (770)422-2071  | NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA               |          |          |             |                |
| Emergency Response Number: 1-800-255-3924   |   |          |          |             |                |
| SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION   |   |          |          |             |                |
| COMPONENTS-CHEMICAL NAMES AND COMMON NAMES  | CAS Number  | SARA     | OSHA PEL | ACGIH       | Carcinogen     |
| (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)   |   | III LIST | (ppm)    | TLV (ppm)   | Ref. Source ** |
| PETROLEUM OIL MIXTURE   | 64742-52-5  | No       | 5mg/M3   | 5mg/M3      | d              |
|   |   |          |          | TWA for oil |                |
|   |   |          | mist     | mist        |                |
|   |   |          |          |             |                |
| OFOTION O. PUNCION /  | NUEMICAL CUADACT  | PIOTIOO  |          |             |                |
| SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS  Boiling Point: N/A   Specific Gravity (H2O=1): 0.8   |   |          |          |             |                |
| Boiling Point: N/A Vapor Pressure: PSIG @ 70°F (Aerosols): N/A  | Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): <0.01 |          |          |             |                |
| Vapor Pressure.         PSIG @ 70 F (Aerosois).         IVA           Vapor Density (Air = 1):         12   | Evaporation Rate ( = 1): N/A                                |          |          |             |                |
| Solubility in Water: Negligible   | Water Reactive: No  |          |          |             |                |
| Appearance and Odor: Red 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   |   |          |          | LL NOT      |                |
| 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 from hot grease may cause headaches, dizziness, and/or  |   |          |          |             |                |
| drowziness.   |   |          |          |             |                |
| 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: 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 from hot grease. Avoid flames, sparks and hot  |   |          |          |             |                |
| surfaces. Keep containers closed.   |   |          |          |             |                |
| Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Empty drums or pails may contain residual material that  |   |          |          |             |                |
| could hurn 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