UNITED 948

LABORATORIES

MATERIAL SAFETY DATA SHEET

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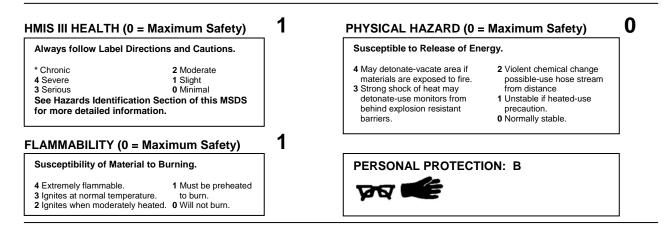
1. PRODUCT AND COMPANY IDENTIFICATION

UNITED 948 KOOL RED II Extra Heavy Duty Grease

PRODUCT NAME

USE/DESCRIPTION Extra Heavy Duty Grease

FOR MEDICAL AND TRANSPORTATION EMERGENCIES 24 Hour INFOTRAC (US and CANADA): 800-535-5053 REVISION DATE October 19, 2011



2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	ACGIH (STEL)	LD50 (Species Route)
Petroleum Oil	64742-52-5	75-90	5 mg/m3 (oil mist)	5 mg/m3 (oil mist)	10 mg/m3 (oil mist)	NE
Performance Package	Mixture	10-25	NE	NE	NE	NE

3. HAZARDS IDENTIFICATION

Eyes: May be slightly irritating.

Skin: Prolonged or repeated contact may dry skin.

Inhalation: Not a likely route of exposure. Excessive exposure may cause respiratory irritation. High pressure injection under skin may cause serious damage.

4. FIRST AID MEASURES

Eyes: Flush with plenty of cool water for at least 15 minutes. If irritation occurs get medical attention.

Skin: Wash with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes before reuse. If irritation persists get medical attention.

Inhalation: Remove to fresh air immediately. For breathing difficulties oxygen may be necessary. Get medical attention if any discomfort continues.

Ingestion: DO NOT induce vomiting. If conscious, give several glasses of water to drink. Get medical attention.

Notes to Physician: High pressure infection under the skin may have serious consequences and may require urgent treatment.

5. FIRE FIGHTING MEASURES

Flash Point (Cd OC): >450°F/>230°C (Cleveland Open Cup) Explosive Limits: Lower (LEL): NA Upper (UEL): NA Flame Projection (Aerosol): NA

Hazardous Products of Combustion: When strongly heated, as in a fire, this product may produce oxides of carbon, phosphorus, sulfur and acrid smoke/fumes.

Fire and Explosion Hazards: None known.

Extinguishing Media: Water spray fog, Dry chemical, Foam, Halon, or Carbon dioxide.

Fire Fighting Instructions: Wear self-contained positive breathing apparatus (SCBA) w/full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Soak up with an inert absorbent, such as clay or vermiculite and place in designated disposal container. Wash area thoroughly.

Large Spills: Minimize skin contact. Remove sources of ignition and ventilate area. Carefully collect spilled material enclosed containers. Soak up remaining with an inert absorbent, such as clay or vermiculite and place in designated closed disposal container. Wash area thoroughly. Do not let washing down water contaminated ponds or waterways.

7. HANDLING AND STORAGE

Store in a cool, dry area away from heat, sparks, and open flame. Keep containers closed. Avoid prolonged exposure to vapors and mists. Store separated from: Acids, Oxidizing materials. Avoid spilling, skin and eye contact. Eye wash and emergency shower must be available at the work place. Wash face and hands with soap and water after using this product. Launder contaminated clothing before reusing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses with side shields or goggles are recommended.

Skin: Chemical resistant gloves required for prolonged or repeated contact. Use protective gloves made of: Neoprene, nitrile, polyethylene or PVC.

Respiratory: None required if good ventilation is maintained. Use only NIOSH/MSHA Organic vapor approved equipment if necessary. **Engineering Controls:** Mechanical ventilation recommended when handling in enclosed/tight spaces. **Other protective Clothing:** Wear appropriate clothing to prevent repeated or prolonged skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

 Boiling Point:
 NE
 Specific Gravity:
 0.89 (H2O=1)
 Vapor Pressure:
 <1 mmHg @ 25C</th>
 Melting Point:
 ND

 Vapor Density:
 <1 mm (air=1)</td>
 Evaporation Rate:
 NE
 Solubility in Water:
 Slight
 pH:
 NA

 Appearance and Odor:
 Red smooth semi-solid grease with oil odor.
 ND
 ND
 ND

10. STABILITY AND REACTIVITY

Hazardous Polymerization:Will not occur.Hazardous Decomposition:Does not decompose at ambient temperatures.Chemical Stability:StableIncompatibility:Avoid strong oxidizing agents, acids, heat, open flame.

11. TOXICOLOGICAL INFORMATION

Carcinogenicity (NTP/IARC/OSHA): None

California Proposition 65: Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? None

12. ECOLOGICAL INFORMATION

Ecotoxicity: Material not expected to be harmful to aquatic organisms. **Mobility:** Base oil component – Low solubility and float – is expected to migrate from water to the land. Expected to partition to sediment and wastewater solids. **Persistence and Degradability:** Biodegradation: N/E

13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality.

14. TRANSPORT INFORMATION

DOT: Not regulated **TDG:** Not regulated for land transportation. **IMDG:** Not regulated for sea transport **AIR-IATA:** Not regulated for air.

15. REGULATORY INFORMATION

VOC (Volatile Organic Compounds): None TSCA (Toxic Substances Control Act): Listed SARA Title III Section 302 EHS: ND SARA Title III Section 311/312: None SARA Title III Section 313 Toxic Chemicals: None WHMIS Classification: Not a controlled product

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

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