

MATERIAL SAFETY DATA SHEET

COOL GRIP LUBRICANT

1 - IDENTIFICATION

Manufacturer: KerrLab
Address: 1717 West Collins Avenue
City, State, Zip: Orange, CA 92867
Telephone: 1-800-KERR-123
24-Hour Emergency: Chemtrec 1-800-424-9300
International 1-703-527-3887
Date Prepared: September 8, 2005

2 - COMPOSITION INFORMATION

Hazardous Ingredients

	<u>CAS #</u>	<u>PEL</u>	<u>TLV</u>	<u>%</u>
Isopropyl Alcohol	67-63-0	400ppm	400ppm	50

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 82.3 °C
Specific Gravity (H₂O = 1): 0.7861 @ 20/20 °C
Vapor Pressure (mm Hg): 33
Vapor Density (AIR = 1): 2.82
Freezing/Melting Point: N/A
Solubility in Water: Complete
Evaporation Rate (Butyl Acetate = 1): 2.07
Appearance and Odor: Colorless liquid, smells like rubbing alcohol

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 81 °F (Pensky Marten Tester)
Extinguishing Media: CO₂ or dry Chemical
Special Fire Fighting Procedures: Dilution of burning liquid with 22.25 volumes of water will effect extinguishments.
Unusual Fire and Explosion Hazards: None

5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Anhydride, isocyanate, monomer and organometal contamination
Incompatibility (Material to Avoid): Avoid storage with oxidizers (such as chlorine)
Hazardous Decomposition Byproducts: None
Hazardous Polymerization: Will not occur

6 - HEALTH HAZARD DATA

Routes of Entry:
Skin: May cause irritation.
Eyes: May cause irritation.
Inhalation: Vapor concentrations above recommended exposure levels may cause nausea, abdominal pain, vomiting, headache, dizziness and drowsiness
Ingestion: Nausea, abdominal pain, vomiting, headache, dizziness and drowsiness
Carcinogenicity - NTP: No
IARC Monographs: No OSHA Regulated Carcinogen: No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: Flush with water for 15 minutes.
Eyes: Flush with water for 15 minutes.
Inhalation: Remove to fresh air. Get medical attention if discomfort persists.
Ingestion: Induce vomiting and call a physician.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: Eliminate all sources of ignition. Use sweeping compound for cleanup. Flush thoroughly with water. Repeat if necessary.
Waste Disposal Method: Dispose of in accordance with federal, state and local regulations.
Precautions to be taken in handling and storing: Use in a well-ventilated area. Avoid prolonged contact with skin. Do not ingest. Keep away from eyes. Keep away from sources of ignition. Do not store or use in aluminum containers.

9 - CONTROL MEASURES

Respiratory Protection: Organic vapor cartridge or canister mask
VENTILATION:
Local Exhaust: Adequate, local needed if not vented
Mechanical (General): Suitable
Protective Gloves: Rubber or vinyl coated
Eye Protection: Face shield
Work/Hygiene Practices: Eye bath

10 - TRANSPORTATION INFORMATION

In individual containers not exceeding 1.0 liter, this product is exempt from DOT restrictions (See 49CFR 173.150 (b)(2)).

11 - SPECIAL INFORMATION

HMIS (Hazardous Material Identification System) Rating:
H1 F3 R0
[HMIS Hazard Index: 4 – Severe Hazard; 3 – Serious Hazard;
2 – Moderate Hazard; 1 – Slight Hazard; 0 – Minimum Hazard]