

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]

Note: This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29 CFR 1910.1200) and is to be used only for this product. The information contained in this MSDS is, to the best of our knowledge, believed to be accurate.