

## MATERIAL SAFETY DATA SHEET

PRODUCT TRADE NAME: **Red Line SuperCool®**

REVISION DATE: June 1, 2011

CHEMICAL NAME: Glycol Ether Mixture

NFPA CODE: Health: 1 Fire: 0 Reactivity: 0

HMIS CODE: Health: 1 Fire: 0 Reactivity: 0

### SECTION 1 - INGREDIENTS

Dilsopropyl Alcohol Ether	0.1-1%	CAS #25265-71-8
Tri Isopropyl Alcohol DiEther	0.1-1%	CAS #24800-44-0
Sodium Molybdate	0.1-1%	CAS #10102-40-6
Tolyltriazole	0.1-1%	CAS #29385-43-1
PolySiloxane Polymer		

This material is not known to contain greater than 0.1% of any carcinogen required to be listed under the OSHA Hazard Communication Standard (29CFR1910.1200)

### SECTION 2 - FIRE AND EXPLOSION HAZARDS

FLASH POINT: >300° F (149°C)  
UPPER FLAMMABLE LIMIT: Not Determined.  
LOWER FLAMMABLE LIMIT: Not Determined.  
EXTINGUISHING MEDIA: CO<sub>2</sub>, dry chemical, foam.  
SPECIAL FIREFIGHTING PROCEDURES: None.  
UNUSUAL FIRE & EXPLOSION HAZARDS: None.

### SECTION 3 - HEALTH HAZARD DATA

ORAL TOXICITY: LD 50: Greater than 5000 mg/kg in rats. Based on data from components.  
EYE IRRITATION: May cause slight eye irritation.  
SKIN IRRITATION: May cause slight skin irritation.  
OTHER: None  
TLV: None established.

### FIRST AID PROCEDURES

SKIN: Wash well with soap and water. If irritation develops, see a physician.  
EYE: Flush well with water for at least 15 minutes. See a physician if irritation develops.  
INHALATION: Remove to fresh air. See a physician if irritaiton persists. If breathing is difficult, give oxygen. If breathing has stopped, apply artificial respiration.  
ORAL: Call a physician. Drink large amounts of fluid such as water or milk. If vomiting does occur, give fluids again.  
ADDITIONAL: None.

### SECTION 4 - SPECIAL PROTECTION INFORMATION

VENTILATION PROCEDURE: Mechanical ventilation recommended.  
GLOVES PROTECTION: Rubber gloves recommended.  
EYE PROTECTION: Chemical goggles recommended.  
OTHER PROTECTION: Long-sleeved shirt. Wash clothing before reuse.

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#### SECTION 5 - PHYSICAL DATA

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VAPOR PRESSURE: NA  
SPECIFIC GRAVITY: 1.01  
WATER SOLUBILITY: Miscible @ 25°C  
pH 10% SOLUTION: 9.0  
PERCENT VOLATILE: NA  
VAPOR DENSITY: Heavier than air  
EVAPORATION RATE: Not Determined.  
ODOR: Faint odor.  
APPEARANCE: Pink liquid.

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#### SECTION 6 - STABILITY

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STABILITY: Stable  
INCOMPATIBILITY: Strong acids, oxidizing agents.  
POLYMERIZATION: Will not occur.  
THERMAL DECOMPOSITION: Oxides of carbon including carbon monoxide.

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#### SPILL OR LEAK PROCEDURES

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SPILL PROCEDURES: Contain and collect liquid or sweep up material with absorbent for recycle/disposal.

WASTE DISPOSAL: If disposed of, this material is not believed to be a hazardous waste under RCRA due to ignitability, reactivity, or corrosivity. This material has not been reviewed under RCRA toxicity characteristic criteria published March 29, 1990 (55 FR 11798.) Disposal should be in compliance with federal, state, and local laws. Contains 0.1% Molybdenum as molybdate.

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#### SPECIAL PRECAUTIONS

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SPECIAL PRECAUTIONS: Do not get in eyes, or on skin or clothing. Store in a cool, dry, place. Keep containers closed when not in use. Remove contaminated clothing and laundry before reuse.

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#### TRANSPORTATION AND LABELING

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DOT PROPER SHIPPING NAME: Not Applicable  
DOT HAZARD CLASS: None  
DOT ID NUMBER (UN NO.): Not Applicable  
IMO CLASS: Not Applicable  
PRECAUTIONARY LABELS: None.

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