



A DIVISION OF:
TRINITY SHORING PRODUCTS, INC.
A TRINITY MINING & CONSTRUCTION EQUIPMENT, INC. COMPANY

Standard Grade Shoring Fluid

Material Safety Data Sheet



MATERIAL SAFETY DATA SHEET
PRO-TEC STANDARD GRADE SHORING FLUID

Section I – PRODUCT IDENTIFICATION

Product Name: SpectraKool RB - M
Generic ID: Synthetic Lubricant
DOT Hazard Classification: Not Applicable

Section II – COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	WT/WT%	TLV-TWA
Biocide	4719-04-4	-1%	No Data

Section III – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: No Data
Evaporation Rate: N/A
Appearance: Milky Liquid
Solubility in water: Soluble
Odor: Mild
Specific Gravity: 1.04 +/- .01
PH (3%): 9.33

HMIS RATINGS - Health: 1 Flammability: 0 Reactivity: 0 PP: B

Section IV – FIRE AND EXPLOSION DATA

Flash Point: Not Applicable
Explosion Limits: N/A
Extinguishing Media: Use foam, water spray, or dry chemical. Carbon dioxide fire extinguisher may be used in the area it is stored.
Fire Fighting Procedures: This product is non-combustible. Fire fighters should wear a self-contained breathing apparatus
Hazardous Decomposition: None



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Section V – HEALTH HAZARD DATA

Effects of overexposure: May cause mild eye irritation and redness. May cause mild skin irritation and redness. Ingestion may result in nausea, diarrhea and gastrointestinal irritation. Overexposure to vapors or mist may result in upper respiratory tract irritation

FIRST AID:

Eye Contact: Immediately flush with large quantities of water for at least 15 minutes and call a physician.

Skin Contact: Remove any contaminated clothing and rinse skin thoroughly with water for at least 15 minutes. If irritation develops, contact a physician.

Inhalation: If breathing is difficult, administer oxygen and if breathing has stopped, give artificial respiration and contact a physician.

Ingestion: Induce vomiting. Give two (2) glasses of milk or water if patient is conscious and contact a physician.

PRIMARY ROUTES OF ENTRY: **Dermal, Inhalation, Ingestion**

Section VI – REACTIVITY DATA

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

Incompatibility: Avoid contact with strong acids and organic oxidizers

Section VII – SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material is Released or Spilled.

Small Spills: Soak up spill with absorbent material.

Large Spills: Dike spill and pump into drums for proper disposal.

Waste Disposal Method:

Dispose of in accordance with State, Local & Federal regulations

Section VIII – PROTECTIVE EQUIPMENT

Respiratory Protection: Wear appropriate NIOSH/MSHA approved respirator when TLV is exceeded.

Ventilation: Provide adequate ventilation to assure TLV is not exceeded

Protective Eye Wear: Wear chemical goggles or full-face shield when splashing may occur. Otherwise wear safety glasses when working with or around product.

Protective Clothing: Wear impervious clothing & boots to prevent prolonged or repeated contact.



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Section IX - SPECIAL PRECAUTIONS AND COMMENTS

Precautions to be taken in handling & storage:

Store inside away from extreme temperatures. Empty drums may contain product residues. All safety precautions taken when handling this product should also be taken when handling empty drums.

This product contain no toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 an 40 CFR Part 372.