

MATERIAL SAFETY DATA SHEET

This MSDS Complies With 29 CFR 1910.1200 (The Hazard Communication Standard)
This material safety data sheet conforms to the requirements of ANSI Z400.1

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

SKRB-M – SpectraKool RB-M

Manufacturer/Supplier:

American Chemical Technologies, Inc.
485 E. Van Riper Road, Fowlerville, MI 48836
Office: 517-223-0300 Fax: 517-223-1703

Emergency Spill Information:

INFOTRAC 1-800-535-5053
24 HOURS/DAY, 7 DAYS/WEEK

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS#</u>	<u>Range % by wt.</u>
Biocide	4719-04-4	~1%

SECTION 3 – HAZARDS IDENTIFICATION

Emergency Overview: This product has been evaluated and does not require any hazard warning on the label under OSHA criteria.

Potential Health Effects:

Eye Contact: No significant health hazard identified.

Skin Contact: Prolonged or repeated contact may cause skin irritation.

Inhalation: No significant health hazards identified.

Ingestion: Do not take internally. Harmful or fatal if swallowed.

HMIS Code: (Health:1) (Flammability:0) (Reactivity:0) (Protection: B)

NFPA Code: (Health:1) (Flammability:0) (Reactivity:0)

SECTION 4 – FIRST AID MEASURES

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

Skin: 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.

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.

SECTION 5 – FIRE FIGHTING MEASURES

Flashpoint: None **Method:** C.O.C.

UEL: Not determined.

LEL: Not determined.

Autoignition Temperature: °F.

Flammability Classification: Not Flammable.

Extinguishing Media: Use foam, water spray, or dry chemical. Carbon dioxide fire Extinguishers may be used in the area it is stored.

Unusual Fire and Explosion Hazards: None.

Fire Fighting Equipment: This product is non-combustible. Fire fighters should wear a self-contained breathing apparatus.

Hazardous Combustion Products: None.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Small Spills: Soak up spill with absorbent material.

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

SECTION 7 – HANDLING AND STORAGE

Handling: No special requirements if handled with reasonable care.

Storage: Store inside away from extreme temperatures. Empty drums may contain product residues.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye: Chemical safety goggles and, if handled hot, full face shield.

Skin: Wear oil impermeable gloves if prolonged or repeated contact is likely.

Inhalation: Use NIOSH/MSHA approved equipment when TLV limits are exceeded.

Engineering Controls: Control airborne concentrations below the exposure guidelines.

Other Protective Equipment: Standard work clothes, shoes, apron, etc.

SECTION 9 – CHEMICAL AND PHYSICAL PROPERTIES

Appearance and Odor :	Milky Liquid with mild odor
pH :	9.33 (3% in water)
Vapor Pressure :	Not Determined.
Vapor Density :	Not Determined.
Boiling Point :	Not Determined.
Melting Point :	Not Applicable.
Solubility in water :	Soluble
Specific Gravity :	1.02
Evaporation Rate :	Not Applicable.
Percent Volatiles :	Not Determined.

SECTION 10 – STABILITY AND REACTIVITY

Stability: This product is stable under normal storage conditions.

Conditions to Avoid: None identified.

Materials to Avoid: Avoid contact with strong acids and organic oxidizers.

Hazardous Polymerization: Will not occur under normal conditions.

SECTION 11 – TOXICOLOGICAL INFORMATION

Toxicological testing has not been conducted on this product.

SECTION 12 – ECOLOGICAL INFORMATION

Ecological testing has not been conducted on this product.

SECTION 13 – DISPOSAL INFORMATION

Waste Disposal Method: Dispose of in accordance with State, Local & Federal regulations. All safety precautions taken when handling this product should also be taken when handling empty drums.

SECTION 14 – TRANSPORTATION INFORMATION

U.S. Dept. of Transportation

Shipping Name: not regulated

Hazard Class:

Identification number:

SECTION 15 – REGULATORY INFORMATION

All components of this product are on the U.S. TSCA inventory.

Superfund Amendments and Reauthorization Act of 1986 Title 111(Emergency Planning and Community Rights to Know Act) section 313: To the best of our Knowledge this product does not contain chemicals at levels which require reporting under this statute.

Sections 311 and 312

Delayed(Chronic) Health Hazard :NO**Fire Hazard :NO****Immediate(Acute) Health Hazard :NO****Reactive Hazard :Check Section 10.****Sudden Release of Pressure Hazard :NO**

SECTION 16 – SPECIAL PRECAUTIONS

Prepared By: Mark D. Latunski**Date Revised:** 05/01/2009**Supersedes:** 02/28/2006**Date Prepared:** 02/28/2006

The information provided herein is believed to be accurate to the best of the company's knowledge as of the date of its issue. We do not warrant or guarantee the information provided and will not be held liable for any loss or damage from its use.