

Section 1**Chemical Product & Company Information**

Emergency Contact: (Spill/Release) (800) 535-5053
Information Number: (216) 566-9858
Distributed By:

Kayline Company
PO Box 603207
Cleveland, OH 44103

Product Name: **Powerzyme T.R.S.**
Product Numbers: K221

Section 2**Composition/Information on Ingredients**

Sodium Sulfate C.A.S. # 7757-82-6
OSHA PEL: Not Available ACGIH: Not Available
Other Limits: Not Available
Polyethylene Glycol C.A.S. # 25322-68-3
OSHA PEL: Not Available ACGIH: Not Available
Other Limits: Not Available
Industrial Soap C.A.S. # Not Available
OSHA PEL: Not Available ACGIH: Not Available
Other Limits: Not Available
Bacterial Cultures/Spores: C.A.S. A# Not Available
Exposure Limits: Not Established

Section 3**Hazards Identifications**

HMIS Codes:
Health: 1 Flammability: 0 Reactivity: 0
Flash Point: Not Applicable
Flammability Limits: Not Established
LEL: Not Established UEL: Not Established

Section 4**First Aid Measures**

Emergency and First Aid Procedures:
Eyes: Remove contact lenses. Flush eyes with water for 15 minutes. Contact a physician if irritation persists.
Skin: Wash affected area with soap and water
Ingestion: Do not induce vomiting. Call a physician.

Section 5**Fire Fighting Measures**

Extinguishing Media: Water spray, carbon dioxide, dry chemical
Special Fire Fighting Procedures: Full protective equipment, including pressure demand self-contained breathing apparatus and turnout equipment should be worn by fire fighters and others exposed to combustion by products.
Unusual Fire & Explosion Hazards: None known

Section 6**Accidental Release Measures**

Steps to be taken in case of material release or spill: None

Section 7**Handling and Storage**

Precautions to be taken in handling and storing: None
Other Precautions: Always practice good housekeeping and hygienic measures.

Section 8**Exposure Controls/Personal Protection**

Ventilation: Local Exhaust: Not Applicable
Special: Not Applicable
Mechanical: Not Applicable
Other: Not Applicable
Protective Gloves: None
Eye Protection: None
Other Protective Clothing or Equipment: None
Work/Hygienic Practices: Wash thoroughly with soap and water after coming in contact with product.

Section 9**Physical and Chemical Properties**

Boiling Point: Not Applicable
Vapor Pressure: Not Applicable
Vapor Density (Air=1): None
Specific Gravity (Water=1): 1.20
Melting Point: ~140 degrees F
Evaporations Rate: (Butyl Acetate = 1) N/A
Solubility in water: Complete
Appearance: Solid green block

Section 10**Stability and Reactivity**

Stability: Stable
Conditions to Avoid: None
Incompatible Materials: None known
Hazardous Decomposition Products: Oxides of carbon when burned.
Hazardous Polymerization: N/A
Conditions to Avoid: N/A

Section 11**Toxicological Information**

Routes of Entry:
Inhalation: No Skin: No Eyes: No Ingestion: Yes
Health hazards (acute & chronic): None Known
Eyes: May cause irritation
Skin: May cause irritation
Ingestion: May cause nausea, abdominal pain, diarrhea and vomiting
Carcinogenicity: NTP: Not Listed IARC: Not Listed
OSHA Regulated: Not Listed
Signs & Symptoms of Exposure:
Eyes and Skin: Irritation, redness
Ingestion: Nausea, abdominal pain, diarrhea, vomiting
Medical conditions generally aggravated by exposure: None known

Section 12**Ecological Information**

Not Established

Section 13**Disposal Considerations**

Waste Disposal Method: Dispose only in accordance with applicable federal, state and local laws and regulations.

Section 14**Transport Information**

DOT Classifications: Non Hazardous

Section 15**Regulatory Information**

None Required

Section 16**Other Information**

None Required

Updated: October 1, 2013