

MATERIAL SAFETY DATA SHEET

IDENTITY (as used on label): Keracare Clear-Away Yellow Activator PART B

SECTION I

MANUFACTURER: Raani Corporation DATE ISSUED: January 9, 2002
ADDRESS: 5401 West 65th Street, Bedford Park, Illinois, 60638
EMERGENCY TELEPHONE NUMBER: 1(800) 255-3294 (CHEM -TEL.)
TELEPHONE NUMBER FOR INFORMATION: (708) 496-8025

SECTION II - Hazardous Ingredients / Identity Information

Hazardous Components (chemical identity)	OSHA PEL	ACGIH TLV	%w/w
Sodium Bromate	N/A	N/A	15%

(CAS #7789-38-0) Strong oxidizing agent
and contains other proprietary non-hazardous ingredients in an Aqueous base.

SECTION III - Physical / Chemical Characteristics

Boiling Point: >115C Specific Gravity: 1.13 Melting Point: N/A
Vapor Pressure (mm Hg): N/A Vapor Density (air = 1): N/A
Evaporation Rate (Butyl Acetate = 1): N/A
Solubility in Water: Complete %Non-volatiles: 15-20%
Appearance and Odor: Clear aqueous liquid with bland odor.

SECTION IV - Fire & Explosion Hazard Data

Flash Point (Closed cup): N/A Flammable Limits - UEL: N/A LEL: N/A
Extinguishing Media: Foam, water or CO2 where applicable
Special Fire Fighting Procedures: Caution against explosion should water boil off of product.

SECTION V - Reactivity Data

STABILITY Stable [] Unstable [X]
Incompatibility (Materials to Avoid): Organic chemicals, especially those with high vapor pressures.
Also any reducing agents.
Hazardous Decomposition or Byproducts: Bromine gas
Hazardous Polymerization: May Occur [] Will not Occur [X]
Chemicals or Conditions to Avoid: See above. Store away from heat.

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SECTION VI - Health Hazard Data

Routes of Entry: Skin? Eyes? Inhalation? Ingestion?

Health Hazards: Acute Chronic
May cause severe nausea, accompanied by lethargy, if ingested. Will burn eyes and open sores.

Carcinogenicity: NTP? Not listed IARC? Not listed OSHA Regulated? No

Signs & Symptoms of Exposure: May be acute reddening or burning of the eyes or reddening of exposed skin. Gastrointestinal difficulty may occur if ingested.

Medical Conditions Aggravated by Exposure: None known

Emergency & First Aid Procedures: For eye contact, irrigate eye with warm water for ten minutes minimum. If swallowed, give two glasses of water. Do not induce vomiting. Seek medical attention immediately. Never give an unconscious person anything by mouth.

SECTION VII - Precautions For Safe Handling and Use

If Material is Released or Spilled: Sweep or shovel spillage into appropriate waste receptacle. Wash down residue with water and/or detergent.

Waste Disposal Method: General refuse disposal is adequate; should be acceptable to local, state and federal requirements.

Precautions to be taken in Handling & Storage: Floors may become slippery if spilled.

SECTION VIII - Control Measures

<u>Respiratory Protection:</u>	Needed <input type="checkbox"/>	Not Needed <input checked="" type="checkbox"/>
<u>Ventilation:</u>	Local Needed <input type="checkbox"/>	Not Needed <input checked="" type="checkbox"/>
<u>Eye Protection:</u>	Needed <input checked="" type="checkbox"/>	Not Needed <input type="checkbox"/>
<u>Protective Gloves:</u>	Needed <input type="checkbox"/>	Not Needed <input checked="" type="checkbox"/>
<u>Protective Clothing:</u>	Needed <input type="checkbox"/>	Not Needed <input checked="" type="checkbox"/>

To the best of Raani's knowledge, this product is not regulated by CERCLA/RCRA as a hazardous waste or material. However, this product has not been tested for toxicity characteristics. DOT classification: Toiletries.

The information presented herein is believed to be factual, as it has been derived from the works and opinions of persons deemed to be qualified. However, nothing contained in this document is to be taken as a warranty or representation for which Raani Corporation bears responsibility.