

# ACTIVE

## SECTION I

HARVARD CHEMICAL RESEARCH, INC.  
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ATLANTA, GA 30354

Date 02/09/98

Phone:

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HEALTH	1	0=Least
FLAMMABILITY	0	1=Slight
REACTIVITY	0	2=Moderate
		3=High
		4=Extreme

## SECTION II HAZARDOUS INGREDIENTS/INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA / PEL	ACGIH / TLV	OTHER / STEL	SK
None					

NOTE: AN '\*' UNDER 'SK' (SKIN) INDICATES THAT OSHA REQUIRES SKIN PROTECTION TO PREVENT OR REDUCE EXPOSURE TO THIS INGREDIENT.

## SECTION III -PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212-214°	Appearance and odor: Clear white liquid with pleasant odor.
Vapor Pressure (mm Hg): ND	Specific Gravity (H2O=1): 0.920
Vapor Density (Air=1): ND	Melting Point: ND
Solubility in Water: EMULSIFIABLE	Evaporation Rate:(Butyl Acetate=1) ND

## SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):NONE Flammable Limits:LEL: N/A UEL: N/A  
Extinguishing Media: Carbon dioxide, dry chemical, or alcohol foam.  
Special Fire Fighting Procedures: NONE  
Explosion Hazards: NONE

## SECTION V-REACTIVITY DATA

Stability: Stable  
Incompatibility (Materials to Avoid): Oxidizers or strong acids.  
Hazardous Decomposition or Byproducts: Heat, carbon dioxide, and carbon monoxide.  
Hazardous Polymerization: Will not occur.

## SECTION VI-HEALTH HAZARD DATA

Health Hazards (Acute and Chronic): NONE KNOWN  
Routes of Entry, Signs of Exposure, and Symptoms of Exposure:  
SKIN and EYES: May irritate extremely sensitive individuals. Possible eye irritant.  
INHALATION: Will not mist.  
INGESTION: Possible gastric pain and vomiting if large quantities are ingested.  
Medical Conditions Generally Aggravated by Exposure: Unknown  
Carcinogenic: NONE  
Emergency and First Aid Procedures:  
SKIN & EYE CONTACT: Rinse skin with clear water. For eye contact immediately flush with clear running water for 15 minutes.  
Get medical attention.  
INHALATION: Not applicable.  
INGESTION: Immediately drink large quantities of water. Get medical attention.

## SECTION VII-PRECAUTIONS FOR SAFE HANDLING AND USE

SPILLS: Dilute with water and flush to sanitary sewer.  
Handling and Storing: Keep container closed when not in use. Do not freeze. Follow label instructions.  
Other Precautions: Keep this and all chemicals out of the reach of children.

## SECTION VIII-CONTROL MEASURES

Respiratory Protection (Specify Type): Not required.  
Ventilation: Not required.  
Protective Gloves: Not required.  
Eye Protection: Not required.  
Other Protective Clothing or Equipment: Note required.

## SECTION IX-ADDITIONAL INFORMATION

### ENVIRONMENTAL

BIODEGRADABILITY: BIODEGRADABLE.

### SARA TITLE III REPORTING REQUIREMENTS

SECTION 302, 304	REPORTING NOT REQUIRED
311, 312	REPORTING REQUIRED FOR INVENTORY ABOVE TPQ.
313	REPORTING MAY BE REQUIRED FOR USERS IN MANUFACTURING SECTOR.
CERCLA	SAME AS SECTION 304

