

# ACTIVE

## SECTION I

### HARVARD CHEMICAL RESEARCH

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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

NONHAZARDOUS COMPONENTS	CAS#	OSHA / PEL	ACGIH / TLV	OTHER / STEL	SK
BACTERIAL CULTURES	9073-77-2				

## SECTION III -PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: > 212 F

Vapor Pressure (mm Hg): ND

Vapor Density (Air=1): <1

Solubility in Water: COMPLETE

Appearance and odor: white liquid with pleasant odor.

Specific Gravity (H2O=1): 1.00

Melting Point: NA

Evaporation Rate:(Butyl Acetate=1) <1

## SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): NONE

Extinguishing Media: Carbon dioxide, dry chemical, or alcohol foam.

Special Fire Fighting Procedures: NONE

Explosion Hazards: NONE

Flammable Limits: LEL: N/A

UEL: N/A

## 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: Safety glasses.

Other Protective Clothing or Equipment: Note required.

## SECTION IX-ADDITIONAL INFORMATION