

Date Prepared: 03/27/09
Supersedes: 03/08/07
Product Name: Exposee V

ChemMasters

MATERIAL SAFETY DATA SHEET

1. Chemical Product and Company Information

Product Name: Exposee V

ChemMasters
300 Edwards Street
Madison, Ohio 44057
440-428-2105

In Case of Emergency Contact:
CHEMTREC 800/424-9300

2. Hazards Identification

CAUTION

Causes eye irritation

May cause skin irritation

WHMIS Classification: Class D, Division 2B & Class E (Toxic & Corrosive)

Symbol: Stylized T & Corrosive

Potential Health Hazards - Acute

Eye: Direct contact causes irritation.

Skin: Prolonged or repeated contact may cause irritation

Inhalation: Not applicable

Ingestion: May cause irritation of mouth and stomach

Potential Health Effects - Chronic:

Carcinogenicity:

NTP

NO

IARC Monographs

NO

OSHA Regulated

NO

3. Composition / Information on Ingredients

Hazardous Components	CAS #	Exposure Limits		OTHER	% by Wt
		OSHA(PEL/TWA)	ACGIH (TLV/TWA)		
Glycolic Acid	79-45-6	—	—	—	1-3%
Water	7732-18-5	NE	NE	---	
& Other Non Hazardous Ingredients					97-99%

4. First Aid Measures

Eye: Immediately flush with plenty of water for 15 minutes.

Skin: Flush with plenty of water.

Ingestion: Do NOT induce vomiting. Give victim a glass of water. Call a physician immediately. Never give anything by mouth to an unconscious person.

SEEK MEDICAL ATTENTION IF SYMPTOMS PERSIST.

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5. Fire Fighting Measures

Flash Point (method used): Not applicable
Flammable Limits (% volume in air): Lower = Not applicable Upper =Not applicable
Auto Ignition Temperature: Not applicable
Extinguishing Media: Not applicable
Hazard Combustion Products: Not applicable
Fire Fighting Instructions: Appropriate for surrounding fire

6. Accidental Release Measures

Spill: Flush area with plenty of water.

7. Handling and Storage

Storage: Protect from freezing.

8. Exposure Controls / Personal Protection

Exposure Controls: Not applicable
Personal Protection: Safety glasses and impermeable gloves should be worn. A source of clean water should be available in work area for flushing eyes and skin.

9. Physical and Chemical Properties

Appearance: Blue Liquid, Thick consistency
Odor: Mild odor
Boiling Point: 212°F
Melting Point: Not applicable
Vapor Pressure (mm/Hg): No data available
Vapor Density (Air = 1): No data available
Solubility in Water: 100%
Specific Gravity (H₂O = 1): 1.1
Evaporation Rate (n-Butyl Acetate = 1): <1

10. Stability and Reactivity

Chemical Stability: Stable
Conditions to Avoid: Not applicable
Incompatibility (materials to avoid): Metals, oxidizing agents, cyanides and sulfides
Hazardous Decomposition or By-products: Not applicable
Hazardous Polymerization: Will not occur

11. Toxicological Information

Components	Oral LD50 (rat)	Dermal LD50 (rabbit)	Inhalation LC50 (rat)
No data available	—	—	—

12. Ecological Information

No exact data available.

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13. Disposal Considerations

Dispose of in accordance with all federal, state, and local regulations. If uncertain of local regulations, contact the proper environmental authorities for disposal.

This material does not meet RCRA's characteristic definition of ignitability, corrosivity, or reactivity, and is not listed in 40 CFR 261.33. The toxicity characteristic (TC), however, has not been evaluated by the Toxicity Characteristic Leaching Procedure (TCLP).

14. Transportation Information

For U S National Shipments:

Shipping Description: Non-Regulated Material

Emergency Response Guide Number: Not applicable

Hazard Class: Not applicable

15. Regulatory Information

OSHA: This material is hazardous under the OSHA Hazard Communication Standard

CERCLA Reportable Quantity: Not Applicable

SARA Title III:

Section 311/312 hazard categories: acute health

Section 313 reportable ingredients:

Components

CAS #

Maximum %

Not applicable

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16. Other Information

MSDS Status: Revised entire 3/27/09

Industrial Abbreviation Legend on page 4 of this MSDS.

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Industrial Abbreviation Legend

ACGIH	American Conference of Governmental Industrial Hygienists	mg/m ³	milligrams per cubic meter
CAA	Clean Air Act (EPA)	NIOSH	National Institute for Occupational Safety and Health
CERCLA	Comprehensive Environmental Response, Compensation & Liability Act of 1980 (Superfund) (EPA)	NTP	National Toxicology Program
CNS	Central Nervous System	OSHA	Occupational Safety and Health Administration
CWA	Clean Water Act (EPA)	PEL	Permissible Exposure Limit
DOT	Department of Transportation	ppm	parts per million
EPA	Environmental Protection Agency	RCRA	Resource Conservation and Recovery Act (EPA)
g/kg	grams per kilogram	SARA	EPA's Superfund Amendment and Reauthorization Act (EPA)
IARC	Internal Agency for Research on Cancer	STEL	Short-Term Exposure Limit, ACGIH terminology
LC50	Lethal Concentration in which 50% of the test animals are expected to die	TLV	Threshold Limit Value
LD50	Lethal Dose in which 50% of the test animals are expected to die	TWA	Time-Weighted Average

**THIS PRODUCT IS FORMULATED AND LABELED FOR
INDUSTRIAL AND COMMERCIAL APPLICATION ONLY**

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