

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT/MANUFACTURER'S IDENTITY

H.M.I.S.

HEALTH	1
FIRE	0
REACTIVITY	0
PERSONAL PROTECTION	B

PRODUCT NAME: GLASS KLEEN
 PRODUCT USE: Water Base Glass Cleaner

HAZARD RATING
 4-EXTREME
 3-HIGH
 2-MODERATE
 1-SLIGHT
 0-INSIGNIFICANT

COMPANY: EASTERDAY JANITORIAL SUPPLY CO.
 355 Seventh Street
 San Francisco, CA 94103
 EMERGENCY PHONE: 1-800-255-3924

B- SAFETY GLASSES, GLOVES

PRODUCT IDENTIFICATION NUMBER (PIN): N.A.

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS CHEMICAL/IDENTITY	CAS No.	%	PEL	TLV	LD50	LC50
Water	7732-18-5	60-100	N.E.	N.E.	N.E.	N.E.
Ethylene Glycol Monobutyl Ether	111-76-2	5	25 ppm	25 ppm	1,48g/kg	N.E.
Monoethanolamine	141-43-5	0.1-1	3ppm	3ppm	1720mg/kg	N.E.
Anionic Surfactants	N.A.	0.1-1	N.E.	N.E.	N.E.	N.E.

This mixture contains 5% Ethylene Glycol Monobutyl Ether which is subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1988 and 40 CFR, Part 372.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance and Odor: Dark Blue Liquid - Solvent Odor	Odor Threshold: N.A.	Physical State: Liquid	pH 9.5
Freezing Point: N.A.	Boiling Point: 212°F 100°C	Vapor Pressure (mm Hg): <30	Vapor Density (Air=1) <1
Solubility in Water: Miscible	Coefficient of Water/Oil Dist: N.A.	Specific Gravity: 1.059 gm/ml	Evaporation Rate (BuAc=1) <0.4

SECTION IV - FIRE and EXPLOSION HAZARD DATA

Flammability: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If Yes, under which conditions?			
Flashpoint and Method: N.A.	LEL: N.A.	UEL: N.A.	Autoignition Temperature: N.A.
Extinguishing Media: Water, CO ₂ , Dry Chemical		Hazardous Combustion Products: N.A.	
Special Firefighting Procedures: None		Unusual Fire and Explosion Hazards: None	

SECTION V - REACTIVITY DATA

Chemical Stability: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If No, under which conditions?	
Incompatibility (Materials to Avoid): Strong Acids and Oxidizers	
Hazardous Decomposition of By-Products: None	
Hazardous Polymerization: May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/> Conditions to Avoid: N.A.	

SECTION VI - TOXICOLOGICAL PROPERTIES

ROUTES OF ENTRY: Inhalation? Yes <input type="checkbox"/> Skin? Yes <input type="checkbox"/> Ingestion? Yes <input type="checkbox"/> Eyes? Yes <input type="checkbox"/>	Toxicologically Synergistic Products: N.A.
Carcinogenicity: None Teratogenicity: None Mutagenicity: None Reproductive Toxicity: None	Medical Conditions Aggravated by Exposure: N.A.
Sensitization: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

EFFECTS OF OVEREXPOSURE:

EYES/SKIN: Direct contact may cause irritation. May be absorbed through skin.
 INGESTION: May cause nausea, irritation, diarrhea.
 INHALATION: May cause irritation of nasal mucous membranes, dizziness, nausea, headache.

SECTION VII - PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: None with ventilation adequate to prevent exceeding TLV.	Ventilation: Local Exhaust: Recommended	Mechanical Exhaust: Acceptable
Protective Gloves: Rubber for sensitive skin.	Eye Protection: Splash goggles if splashing likely.	Protective Clothing/Equipment: To prevent wetting of skin.
Work and Hygienic Practices: Wash thoroughly after handling.	Storage Requirements: Store in cool, dry area.	Other Requirements: Keep out of reach of children.

Steps to be taken if material is spilled or released:

Collect and reuse if possible. Small spill: Flush to sewer with plenty of water. Large spill: Collect on inert material (earth, clay, etc) for disposal. Do not allow runoff to public waterways.

Waste Disposal:

Dispose of in manner approved by all federal, provincial, state, and local authorities.

Shipping Instructions:

Non-Hazardous

SECTION VIII - EMERGENCY AND FIRST AID PROCEDURES

FIRST AID, NOTES TO PHYSICIAN:

EYES: Flush with plenty of water for 15 minutes, holding eyelids open.
 SKIN: Remove contaminated clothing and footwear. Flood/shower with water.
 INGESTION: Drink 2 glasses of milk or several glasses of water. DO NOT induce vomiting. Get medical attention.
 INHALATION: Remove to fresh air and rest. If symptoms persist, get medical attention.

SECTION IX - PREPARATION INFORMATION

Prepared by: Regulatory Affairs Department Phone: (415) 861-8310 Date of preparation: December, 1991

RECEIVED

JUN 29 2000

RISK MANAGEMENT
 WASHOE COUNTY SCHOOL DISTRICT

