

MATERIAL SAFETY DATA SHEET

HMIS Ratings Health: 0
Flammability: 0
Reactivity: 0

Distributed by
Rainbow Technology Corp.
Tel: 1.800.637.6047 / 205.733.0333
RTC Products #79226

Identity: Eyesaline® Solution - Product #s 32-000400, 32-000401, 32-000502, 32-001050

Section I

Manufacturer: Sperian Eye & Face Protection, Inc. (a Honeywell Company)	Emergency Telephone: 1-800-430-5490
Address: 825 East Highway 151 Platteville, WI 53818 USA	Information Telephone: 1-800-543-4842
	Date Prepared: 06/13/12

Section II - Hazardous Ingredients/Identify Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other limits recommended	% (optional)
BENZALKONIUM CHLORIDE CAS #8001-54-5	NONE	NONE	N/A	<0.1%

Section III - Physical/Chemical Characteristics

Boiling Point: 200°F (93.3°C)	Specific Gravity (H2O)=1: NOT DETERMINED
Vapor Pressure (mm Hg.): 760	Melting Point: N/A
Vapor Density (Air = 1): NOT DETERMINED.	Evaporation Rate (Butyl Acetate = 1): NOT DETERMINED
Solubility in Water: 100%	
Appearance and Odor: COLORLESS LIQUID WITH NO DISCERNABLE ODOR.	

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): N/A	Flammable Limits:	LEL: N/A	UEL: N/A
Extinguishing Media: THIS IS A NONFLAMMABLE AQUEOUS SOLUTION.			
Special Fire Fighting Procedures: N/A			
Unusual Fire and Explosion Hazards: N/A			

Section V - Reactivity Data

Stability	Unstable: NO Stable: YES	Conditions to Avoid: THIS PRODUCT IS STABLE AND CONSIDERED NON-REACTIVE UNDER NORMAL CONDITIONS OF STORAGE AND USAGE.
Incompatibility (Materials to Avoid): NONE KNOWN		
Hazardous Decomposition or Byproducts: NONE		
Hazardous Polymerization	May Occur: NO Will Not Occur: YES	Conditions to Avoid: NONE

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation? NO Skin? NO Ingestion? YES
Health Hazards (Acute and Chronic): INGESTION OF VOLUMES IN EXCESS OF 20 LITERS MAY CAUSE GASTRIC IRRITATION.
Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO
Signs and Symptoms of Exposure: N/A
Medical Conditions Generally Aggravated by Exposure: N/A
Emergency First Aid Procedures: NOTES TO PHYSICIAN: IN THE UNLIKELY EVENT OF RAPID INGESTION OF LARGE VOLUMES OF THE SOLUTION, INDUCE VOMITING AND OBSERVE THE PATIENT FOR GASTRIC IRRITATION.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: FLUSH AREA WITH WATER. THE SOLUTION IS NOT RCRA HAZARDOUS WASTE.
Waste Disposal Method: N/A
Precautions to Be Taken in Handling and Storing: DO NOT FREEZE OR EXPOSE TO TEMPERATURES IN EXCESS OF 110°F (43°C) FOR EXTENDED PERIODS.
Other Precautions: N/A

Section VIII - Control Measures

Respiratory Protection: N/A		
Ventilation	Local Exhaust: N/A Mechanical: N/A	Special: N/A Other: N/A
Protective Gloves: N/A		Eye Protection: N/A
Other Protective Clothing: N/A		
Work Hygienic Practices: N/A		