

MATERIAL DATA SAFETY SHEET

HMIS Ratings Health: 0
Flammability: 0
Reactivity: 0

Identity: Eyesaline® solution - Product #s 32-000400, 32-000401, 32-000433, 32-000440, 32-000445, 32-00446, 32-000448, 32-000449, 32-000451, 32-000452, 32-000454, 32-000455, 32-000457, 32-000458, 32-000460, 32-000461, 32-000462, 32-000463, 32-000470, 32-000471, 32-000492, 32-000493, 32-000494, 32-000496, 32-000497, 32-000498, 32-00049932-000502, 32-000504, 32-000505, 32-000506, 32-000507, 32-000508, 32-000510, 32-000512, 32-000533, 32-000534, 32-000535, 32-001050, 32-001052

Section I

Manufacturer: Fendall, Inc.	Emergency Telephone: 1-401-232-1200
Address: 825 East Highway 151 Platteville, WI 53818 USA	Information Telephone: 800-543-4842
	Date Prepared: 08/05/04

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%

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.	

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			

Stability	Unstable: NO Stable: YES	Conditions to Avoid: THIS PRODUCT IS STABLE AND CONSIDERED NON-REACTIVE UNDER NORMAL CONDITIONS OF STORAGE AND USAGE.
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Incompatibility (Materials to Avoid): NONE KNOWN
Hazardous Decomposition or Byproducts: NONE

Hazardous Polymerization	May Occur: NO Will Not Occur: YES	Conditions to Avoid: NONE
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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

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