

# fend·all

CONCENTRATE  
PRODUCT #32-000509

# eyesaline<sup>®</sup>



**WARNING:**

This bottle contains Eyesaline concentrate, which must be diluted (10 parts water to 1 part concentrate)

When mixed according to directions, Eyesaline concentrate and water will provide a buffered, preserved saline solution for flushing or irrigating the eyes to remove loose foreign material, air pollutants, or chlorinated water.

**Do Not:**

- use in concentrate form
- use internally
- freeze
- use if seal is broken or tampered with
- reuse container - discard

## MIXING INSTRUCTIONS:

**NOTE:** If using the wall bracket mount, remove the unit from the wall before filling.

1. Wear protective eyewear and gloves and follow sanitary practices during mixing.
2. Use a clean container of sufficient capacity to mix 6 gallons (23 liters).
3. Add approximately 2 gallons (7.5 liters) of tap water to the container.
4. Add 1/3 of the concentrate needed to the container and agitate or mix thoroughly.
5. Repeat steps 3 and 4 adding sufficient water and concentrate to make a total of 6 gallons (23 liters) of solution.
6. Ensure that the nozzles and pull strap are clean and dry and that the strap is fully seated on the nozzles.
7. Pour the mixed solution into the unit.
8. Close the fill cap and attach an inspection tag if desired.
9. Properly dispose of the concentrate bottle. Do not reuse.
10. Solution must be replaced 6 months after mixing.

**Ingredients:** benzalkonium chloride, edetate disodium, purified water, sodium chloride, sodium phosphate dibasic, sodium phosphate monobasic.



**WARNING:**

The Porta Stream I weighs over 65 lbs. (29.5 kg) when filled with solution. Assistance may be required when installing the unit on the hanging bracket. Do not add any product or material to the solution of Eyesaline Concentrate and water. **Failure to follow this warning may result in serious personal injury, serious illness, or death**

Part #32-003800 Rev. C

Questions? Call: 1-401-232-1200  
Fendall, Inc., a Bacou-Dalloz Company  
Platteville, WI 53818 USA

**Bacou-Dalloz**

# MATERIAL DATA SAFETY SHEET

HMIS Ratings Health: 1  
 Flammability: 0  
 Reactivity: 0

Identity: Eyesaline® Concentrate - Product #32-000509 or as included with #32-000100

## 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

## 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: 212°F (100°C)	Specific Gravity (H <sub>2</sub> O)=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	Conditions to Avoid: THIS PRODUCT IS CONSIDERED NON-REACTIVE AND STABLE UNDER NORMAL CONDITIONS OF STORAGE AND USAGE.
	Stable: YES	
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 2 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: USE OF PROTECTIVE GLOVES SUGGESTED WHEN MIXING THE CONCENTRATE WITH WATER.	Eye Protection: USE OF EYE PROTECTION SUGGESTED WHEN MIXING THE CONCENTRATE WITH WATER.	
Other Protective Clothing: N/A		
Work Hygienic Practices: N/A		