

Bin # 109

FEND-HELL

8006354373 P.01/01

### MATERIAL SAFETY DATA SHEET

Identity: Eyesaline Concentrate - Part #'s 509 & 513 or as included with #100, #200 and #310

Bin # 105

Section II - Hazardous Ingredients/Identity Information	
Manufacturer: Fendell Company	Emergency Telephone: 847-577-7400
Address: 5 East College Drive Arlington Heights, IL 60004	Information Telephone: 800-543-4842
	Date Prepared: 01/15/98

Section III - Physical/Chemical Characteristics				
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 ODOOR	

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 CONSIDERED NON-REACTIVE AND STABLE 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 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	Special: N/A	Other: N/A
	Mechanical: 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			

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