## 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, 32-000446, 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 Fendall, Inc. Emergency Telephone: 1-401-232-1200 Manufacturer: Information Telephone: 800-543-4842 825 East Highway 151 Address: Platteville, WI 53818 USA Date Prepared: 08/05/04 **ACGIH** Other limits % (optional) **OSHA Hazardous Components** TLV recommended (Specific Chemical Identity; Common Name(s)) PEL BENZALKONIUM CHLORIDE CAS #8001-54-5 NONE NONE N/A < 0.1% 4 Specific Gravity (H2O)=1: NOT DETERMINED Boiling Point: 200°F (93.3°C) Melting Point: N/A Vapor Pressure (mm Hg.): 760 Evaporation Rate (Butyl Acetate = 1): NOT DETERMINED Vapor Density (Air = 1): NOT DETERMINED Solubility in Water: 100% Appearance and Odor: COLORLESS LIQUID WITH NO DISCERNABLE ODOR Flammable Limits: LEL: N/A UEL: N/A Flash Point (Method Used): N/A Extinguishing Media: THIS IS A NONFLAMMABLE AQUEOUS SOLUTION. Special Fire Fighting Procedures: N/A Unusual Fire and Explosion Hazards: N/A Conditions to Avoid: THIS PRODUCT IS STABLE AND CONSIDERED NON-REACTIVE Unstable: NO Stability LINDER NORMAL CONDITIONS OF STORAGE AND USAGE Stable: YES Incompatibility (Materials to Avoid): NONE KNOWN Hazardous Decomposition or Byproducts: NONE May Occur: NO Conditions to Avoid: NONE Hazardous Will Not Occur: YES **Polymerization** 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. NTP? NO IARC Monographs? NO OSHA Regulated? NO Carcinogenicity: 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 VIII - Precautioner for Sale 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 Special: N/A Local Exhaust: N/A Ventilation Other: N/A Mechanical: N/A Eye Protection: N/A Protective Gloves: N/A Other Protective Clothing: N/A Work Hygienic Practices: N/A Part #32-003731 Rev E