

MATERIAL SAFETY DATA SHEET

HMIS Ratings Health: 0
 Flammability: 0
 Reactivity: 0

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|---|---|--|--|---------------------|
| 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 | | | | |