

MATERIAL SAFETY DATA SHEET

HMIS Health: 0
Ratings Flammability: 0
 Reactivity: 0

Identity : Sperian® Sterile Saline Solution - Product #s: 32-ST1050, 32-ST2050, 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, 32-000465, 32-000470, 32-000471, 32-000494, 32-000497, 32-000498				
Section I				
Manufacturer : Sperian Eye & Face Protection, Inc.		Emergency Telephone : 1-800-336-3255		
Address : 825 East Highway 151 Platteville, WI 53818 USA		Information Telephone : 1-800-543-4842		
		Date prepared : 03/08/11		
Section II – Hazardous Ingredients/Identify Information				
Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Outer limits recommended	% (optional)
NONE	NONE	NONE	N/A	N/A
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 Polymeization :	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 INGESTIONS 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				