

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

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		