

# Safety Data Sheet

## SPERIAN STERILE SALINE SOLUTION

Product: SEC471

Revision date: 2019/12/06

### Section 1: PRODUCT AND COMPANY IDENTIFICATION

**Product name:** STERILE EYESALINE SOLUTION.

**Synonyms:** None

**Chemical family:** Mixture.

**Product uses:** Eye wash.

**Supplier:** Same as manufacturer.

**Manufacturer:** Sperian Eye & Face Protection, Inc.  
825 East Highway 151  
Platteville, WI 53818.

**Manufacturer emergency  
phone number:** 703-741-5500.

**Information phone number:** 800-873-5242.

### Section 2: HAZARD IDENTIFICATION

#### GHS Classification

**Health Hazard Class(es):** No health hazard class.

**Physical Hazard Class(es):** No physical hazard class.

**Environmental Hazard  
Class(es):** No environmental hazard class.

#### GHS Label Elements

**Symbol:** Non hazardous - no GHS symbol.

**Signal word:** None required.

**Hazard statement(s):** None

**Precautionary statement(s):** None

**Other hazard(s):** Not available.

### Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

C.A.S.	CONCENTRATION %	Ingredient Name
		NO HAZARDOUS INGREDIENTS

### Section 4: FIRST AID MEASURES

**Skin contact:** If irritation occurs, consult a physician.  
Wash thoroughly with soap and water.

**Eye contact:** Flush with water for at least 15 minutes.  
Check for and remove contact lenses.  
If irritation occurs, consult a physician.

**Inhalation:** Remove victim to fresh air.  
If irritation persists, seek medical attention.

**Ingestion:** Obtain medical attention.

### Section 5: FIRE FIGHTING MEASURES

**Flammability:** Not flammable.

**Extinguishing media:** Carbon dioxide, dry chemical, foam.  
Water

**Conditions of flammability:** Surrounding fire.

**Special procedures:** Self-contained breathing apparatus required.  
Firefighters should wear the usual protective gear.

**Sensitivity to static discharge:** Not available.

**Sensitivity to mechanical impact:** Not available.

**Rate of burning:** Not available.

**Hazardous combustion products:** None known.

### Section 6: ACCIDENTAL RELEASE MEASURES

**Leak/Spill:** Absorb with inert material.  
Stop leak if without risk.  
Wear appropriate protective equipment.  
Place in a closed container for disposal.  
Flush area with water spray.

### Section 7: HANDLING AND STORAGE

**Handling procedures:** Use adequate ventilation.  
Wear personal protective equipment appropriate to task.  
Wash thoroughly after handling.  
Avoid contact with skin, eyes and clothing.  
Launder contaminated clothing prior to reuse.

**Storage procedures:** Keep from freezing.  
Keep container closed.  
Store below 43.3°C (110°F).

### Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**Gloves/Type:**



Chemical resistant gloves.

**Respiratory/Type:** None required under normal use.

**Eye/Type:** No special protection required.

**Footwear/Type:** Safety shoes per local regulations.

**Clothing/Type:** None required under normal use.

**Other/Type:** Eye wash facility should be in close proximity.  
Emergency shower should be in close proximity.

**Ventilation requirements:** Adequate general ventilation.

**Exposure limit of material:** Not available.

**Ingredients:**

C.A.S.	Ingredient Name	TLV
	NO HAZARDOUS INGREDIENTS	NOT AVAILABLE

### Section 9: PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Liquid.

**Appearance & odor:** Colourless liquid.  
No apparent odor.

**Odor threshold (ppm):** Not applicable.

**pH:** 6.9-7.4.

**Boiling point (°C):** 93.3°C (200°F).

**Freezing point (°C):** Not available.

**Flash point (°C), method:** Not available.

**Auto-ignition temperature (°C):** Not available.

**Explosive power:** Not available.

**Vapour pressure (mmHg):** 760

**Specific gravity @ 20 °C:** Not available.

**Relative density:** 1

**Vapour density (air=1):** Not available.

**Evaporation rate (butyl acetate = 1):** Not available.

**Solubility in water (%):** Completely soluble.

**Coefficient of water\oil dist.:** Not available.

**VOC:** Not available.

### Section 10: STABILITY AND REACTIVITY

**Chemical stability:** Stable under normal conditions.

**Conditions of instability:** Contact with incompatible substances.  
Freezing temperatures.  
Elevated temperatures.

**Hazardous polymerization:** Will not occur.

**Incompatible substances:** None known.

**Hazardous products of decomposition:** None known.

## Section 11: TOXICOLOGICAL INFORMATION

### Effects of Acute Exposure

**Route of entry:** Skin contact, eye contact, inhalation and ingestion.

**Eye contact:** May cause temporary irritation.

**Skin contact:** Prolonged and repeated contact may cause irritation.  
Prolonged/repeated contact can cause skin drying.

**Inhalation:** No hazard known.

**Ingestion:** May cause discomfort.

**Effects of chronic exposure:** None known.

**Sensitization to product:** Not a sensitizer.

**Carcinogenic effects:** Not available.

**Reproductive effects:** Not available.

**Teratogenicity:** Not available.

**Mutagenicity:** Not available.

**Synergistic materials:** Not available.

**LD50 of product, species & route:** Not available.

**LC50 of product, species & route:** Not available.

C.A.S.	Ingredient Name	LD50	LC50
	NO HAZARDOUS INGREDIENTS	NOT AVAILABLE	NOT AVAILABLE

## Section 12: ECOLOGICAL INFORMATION

**Environmental fate:** Not available.

**Environmental toxicity:** Not available.

## Section 13: DISPOSAL CONSIDERATIONS

**Waste disposal:** In accordance with municipal, provincial and federal regulations.

## Section 14: TRANSPORT INFORMATION

**TDG classification:** Not regulated.

## Section 15: REGULATORY INFORMATION

**DSL status:** Not available.

**CERCLA reportable quantity:** Not available.

**TSCA inventory:** Not available.

**SARA Section 313:** Not available.

**SARA hazard categories** Immediate (Acute) Health Hazard: No.

**sections 311/312:** Delayed (Chronic) Health Hazard: No.

Fire Hazard: No.

Sudden Release of Pressure: No.

Reactive: No.

**CA Proposition 65:** No data at this time.

**Health Hazard:** 0

**Flammability:** 0

**Physical hazard:** 0

**NFPA Health Hazard:** 0

**NFPA Flammability:** 0

**NFPA Reactivity:** 0

**NFPA:**



**Section 16: OTHER INFORMATION**

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