

Material Safety Data Sheet

Honeywell Saline Solution

Section 1 Chemical Product and Company Identification		
Product Name: Sperian Sterile Saline Solution		
Product No: 32-000400, 32-000401, 32-000502, 32-001050		
CAS No:	Contact Information	
Chemical Name: None	Honeywell Life Safety 43 Garden Boulevard Dingley, Victoria 3172, Australia Information Telephone: 1300 139 166 Emergency Telephone: 1300 139 166	
Date Prepared: 18.03.14		
Section 2 Hazard(s) Identification		
Potential Acute Health Effects: None		
Non-hazardous		
Section 3 Composition and Information on Ingredients		
Composition:		
Name	CAS No.	%
BENZALKONIUM CHLORIDE	8001-54-5	<0.1%
Section 4 First Aid Measures		
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 5 Fire Fighting Measures		
Extinguishing Media: This is a non-flammable aqueous solution		
Special Fire Fighting Procedures: N/A		
Usual Fire and Explosion Hazards: N/A		

Section 6 Accidental Release Measures			
Steps To Be Taken in Case Material is Released or Spilled: Flush area with water. The solution is not classified as a hazardous waste.			
Waste Disposal Method: N/A			
Section 7 Handling and Storage			
Precautions To Be Taken In Handling and Storing: Do Not Freeze or Expose to Temperatures In Excess of 43°C (110°F) for Extended Periods.			
Other Precautions: N/A			
Section 8 Exposure Controls and Personal Protection			
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	
Section 9 Physical and Chemical Properties			
Form: Liquid	Boiling Point: 93.3°C (200°F)		
Colour: colourless	Melting Point: N/A		
Odour: no discernible odour	Specific Gravity (H₂O) = 1: Not Determined		
Vapour Pressure (mm Hg): 760	Solubility in Water: 100%		
Vapour Density (Air=1): Not Determined	Evaporation Rate (Butyl Acetate-1): Not Determined		
Section 10 Stability and Reactivity			
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 By-Products: None			
Hazardous Polymerisation		May Occur: No	Will Not Occur: Yes
Conditions to Avoid: None			
Section 11 Toxicological Information			
Route(s) of Entry:	Inhalation: No	Skin: No	Ingestion: Yes
Health Hazards (Acute and Chronic): Ingestions of volumes in excess of 20 litres 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 patient for gastric irritation.

Section 12 Ecological Information

Ecotoxicity: Not available

BOD5 and COD: Not available

Products of Biodegradation: None known

Toxicity of the Products of Biodegradation: Not available

Special remarks on the Products of Biodegradation: Not available

Section 13 Disposal Considerations

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14 Transport Information

DOT

Proper Shipping Name: None

Non-hazardous for transport: this substance is considered to be non-hazardous for transport.

IATA

Non-hazardous for air transport: this substance is considered to be non-hazardous for air

Section 15 Regulatory Information

This product has been classified in accordance with ACIS, and the MSDS contains all the information required.

Section 16 Other Information

None