

Safety Data Sheet

Revision Date 11/21/2023

1. IDENTIFICATION

Product Identifier

UPC Number(s): 1-8815100009-1, 1-8815100010-7
Product Name: 0.9% Sodium Chloride Sterile Solution

Other Means of Identification

Product Codes: 64938-009-01, 64938-040-06, 64938-010-12
Trade Name (s): Saljet 30ml Sterile Saline Topical Solution
Saljet Rinse (sodium chloride 0.9% w/v)

Recommended us of the chemical and restrictions on use

Product Use: Pharmaceutical

Type: Topical irrigation solution

Uses advised against: No information

Supplier of the SDS

Winchester Laboratories, LLLP 301 W Atlantic Ave., Suite 0-1 Delray Beach, FL 33444 (630)-561-4977

2. Hazards Identification

Classification

OSHA regulatory status: This chemical is not considered hazardous by the 2012 OSHA

Hazard Communication Standard (29 CFR 1910.122)

Not a dangerous substance or mixture according to the Globally

Harmonized System (GHS)

Hazards not otherwise

classified (HNOC): None known

Emergency overview: The product contains no substances which at their given

concentration, are considered to be hazardous to health.

3. Composition/Information on Ingredients

Component	CAS No.	Weight %
Sodium Chloride	7647-14-5	0.9%
Water	7732-18-5	99.1%



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4. First Aid Measures

General Advice: Treat symptomatically and supportively

Eye contact: None recommended

Skin contact: None Recommended

Inhalation: None Recommended

Ingestion: None Recommended

5. Fire Fighting Measures

Specific Hazards: Product is non flammable

6. Accidental Release Measures

Personal precautions: None Recommended

Environmental Precautions: See Section 12

Methods for containment

And clean up: Clean spills with absorbent mop or other suitable device

7. Handling and Storage

Precautions for safe handling: Wash thoroughly after handling

Conditions for safe storage: Keep containers tightly closed in a cool ventilated place. Store at

room temperature. Avoid excessive heat.

Incompatible products: No special restrictions on storage with other products

8. Exposure Controls/Personal Protection

Occupational exposure limits: This product as supplied, does not contain any hazardous

materials with occupational exposure limits established by the

region specific regulatory bodies

Component	OSHA Time Weighted Avg.	OSHA Short Term Exposure Limit	OSHA Ceiling Limit	ACGIH Time Weighted Avg.	ACGIH Short Term Exposure Limit	ACGIH Ceiling Value
Sodium Chloride (7647-14-5)	None	None	None	None	None	None
Water (7732-18-5)	None	None	None	None	None	None



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8. Exposure Controls/Personal Protection Cont.

Individual protection

Measures:

Eye Protection: Eye protection not required for normal final product use

Hand Protection: Not Required

Skin and Body: Not required

Respiratory Protection: No personal respiratory protective equipment required

9. Physical and Chemical Properties

Physical state: Liquid

Appearance: Aqueous solution
Color: Colorless, clear
Odor: Odorless
pH: 4.5 – 7.0
Melting point: 32 degrees F

Boiling point: Lowest known value is 212 degrees F
Density: Only known value is 1 (Same as water)

Vapor pressure: Highest known value is 2.3 kPa (@ 20°C) (Water) Vapor density: The highest known value is 0.62 (Air=1) (Water)

Flammability: Not flammable

10. Stability and Reactivity

Reactivity: No data available

Chemical Stability: Stable under recommend storage conditions

Possibility of Hazardous

Reactions: None under normal use

Conditions to avoid: None known

Incompatible materials: None Known

Hazardous Decomposition

Products: No data available

11. Toxicological Information

Component	LC50 Inhalation	LD50 Dermal	LD50 Oral
Sodium Chloride (7647-14-5)	> 42 g/m3 (rat) 1h	-	= 3 g/kg (Rat)
Water (7732-18-5)	-	-	-



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11. Toxicological Information Cont.

Likely routes of exposure

Inhalation: Inhalation not likely under normal use

Eye contact: Not expected to cause eye irritation

Skin Contact: Not expected to cause skin irritation

Ingestion: Not expected to be hazardous by ingestion

Toxicological effects

Symptoms: No information available

Delayed and immediate effects or chronic effects from Long/short term exposure

Irritation: Not Classified

Corrosivity: Not classified

Sensitization: Not Classified

Mutagenic effects: Not Classified

Carcinogenic effects: Not Classified

Component	ACGIH	IARC	NTP	OSHA
Sodium Chloride (7647-14-5)	-	-	-	-
Water (7732-18-5)	-	-	-	-

Reproductive Toxicity: Not classified

STOT – Single exposure: Not classified

STOT – Repeated exposure: Not classified

Aspiration Hazard: Not Classified



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12. Ecological Information

Ecotoxicity: Not Available

BOD5 and COD: Not Available

Products of Degradation: Possibly hazardous short term degradation products are not

likely.

Toxicity of the products

of degradation: The products of degradation are more toxic

13. Disposal Considerations

Waste disposal: Waste must be disposed of in accordance with federal, state and

local environmental control regulations.

14. Transport Information

DOT Classification: Not a DOT controlled material (United States)

Identification: Not applicable

Special provisions for

Transport: Not applicable

TDG Not a TDG controlled material (Canada)

15. Other Regulatory Information

US regulations

TSCA inventory list: The product is exempt from TSCA, it is FDA regulated

Other regulations:

Japanese Inventory (ENCS); Product complies with JPENCS

State Regulations:

Component	California Prop. 65	Minnesota Right to Know	Florida Right to Know	Rhode Island Right to Know	Mass. Right to Know	Pennsylvania Righ to Know	New Jersey Right to Know
Sodium Chloride (7647-14-5)	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
Water (7732-18-5)	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed



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15. Other Regulatory Information Cont.

Canadian Regulations:

Canada DSL Inventory

List: This product complies with DSL

EU EINECS List: This product complies with EINECS

Risk Phrases: None

Safety Phrases: None

16. Other Information

Prepared By: Winchester Laboratories, LLLP.

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End of Safety Data Sheet