



MATERIAL SAFETY DATA SHEET

Sodium Chloride Ph. Eur.(0.9% w/v) C23766 Eye Wash

1. Definition

Sodium chloride Eye Wash is a sterile, isotonic, preservative- free solution containing Sodium chloride 0.9%w/v in water for injections.

2. CAS no : 7647-14-5

3. Composition/Information on Ingredients

Ingredient	Percent	CAS No.	Hazardous
Sodium Chloride	0.9%	7647-14-5	No

4. Potential Health effects

Ingestion: Large doses may cause gastro intestinal upset. Overdose may cause fluid overload and electrolyte disturbances.

Skin contact: No adverse effect expected.

Eye contact: No adverse effect expected.

5. First aid measure

Ingestion: Not expected to require first aid measures. If large amounts were swallowed, give water to drink and get medical advice.

Skin contact: Wash exposed area with Soap and water.

Get medical advice if irritation develops.

Eye contact: Wash thoroughly with running water.

Get medical advice if irritation develops.

6. Accidental Release Measures

Non hazardous material. Clean up of spills requires no special equipment or procedures.

7. Handling And Storage

Store at controlled room temperature 15-30°C (59-86 °F). Protect from freezing.

8. Exposure controls/ Personal protection

Airborne Exposure Limits: None established

Ventilation system: Not expected to require any special ventilation.

Personal Respirator :Not expected to require personal respirator usage.

Skin Protection: Wear protective gloves and clean body-covering clothing.

Eye Protection: Safety glasses

9. Physical and Chemical Properties

Appearance: Clear, colorless solution

Odor: Odorless.

pH:4.5-7.0

Boiling Point: No information found.

Melting Point: No information found.

10.Stability and Reactivity

Stability: Stable under ordinary conditions of use and storage.

Hazardous Decomposition Products: No information found.


Hazardous Polymerization: Will not occur.

Incompatibilities: No information found.

Conditions to Avoid: No information found.

11. Toxicological Information

No LD50/LC50 information found for the mixture.



12. Ecological Information

Environmental Fate: No data available on this product mixture.

Environmental Toxicity: No information found.

13. Disposal Considerations

Dilute with water and flush to sewer if local ordinances allow, otherwise, whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations.

14. Transport Information

Not regulated.

15. Regulatory Information Chemical Inventory Status

Ingredient	EC	Japan	Australia	Korea	DSL	NDSL	Phil.	TSCA
Sodium Chloride (7647-14-5)	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes

16. Other Information:

NFPA Ratings: Health: 0 Flammability: 0 Reactivity: 0

Label Hazard Warning: As part of good industrial and personal hygiene and safety procedure, avoid all unnecessary exposure to the chemical substance and ensure prompt removal from skin, eyes and clothing.

Label Precautions: None.

Label First Aid: Not applicable.

