

# Section 1. Product and Company Identification.

**1.1 Model Number**; EWS50 v1

**1.2 Description;** Eye Wash Solution 500ml

### 1.3 Manufacturer;

Sealey Group. Kempson Way, Bury St. Edmunds, Suffolk. IP32 7AR

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

## Section 2. Hazards Identification.

**2.1** Classification of the substance or mixture.

Not classified.

Sterile eye wash is a sterile, isotonic, preservative-free solution containing Sodium Chloride 0.9% w/v in water.

2.2 Label elements.

Not relevant.

2.3 Other hazards.

None identified.

## Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight/Volume	Classification	
			Hazard Class &	<b>Hazard Statements</b>
			<b>Category Code</b>	
Sodium Chloride	7647-14-5	0.9%	Skin Mild Irrit. 3	H316
			Skin Irrit. 2	H315
			Eye Irrit. 2	H319

For full text of Phrases and Statements, see Section 16.

# SEALEY

## Section 4. First Aid Measures.

4.1 Description of first aid measures

#### **Skin Contact**

Get medical advice if irritation develops.

Wash exposed area with soap and water.

#### **Eye Contact**

Get medical advice if irritation develops.

Wash thoroughly with running water.

#### Ingestion

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

**4.2.** Most important symptoms and effects, both acute and delayed No information available.

**4.3.** Indication of any immediate medical attention and special treatment needed No information available.

## Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Not relevant. Use media suitable for surroundings

**5.2.** Special hazards arising from the substance or mixture Not relevant.

5.3. Advice for fire-fighters

Not relevant.

## Section 6. Accidental Release Measures.

- **6.1.** Personal precautions, protective equipment and emergency procedures Non-hazardous material.
- **6.2.** Environmental precautions
- **6.3.** Methods and material for containment and cleaning up

Cleaning up of spills requires no specialist equipment or procedures.

6.4. Reference to other sections

See Section 7 for information on Safe Handling

See Section 8 for information of Personal Protective Equipment.

See Section 13 for information on disposal.

# Section 7. Handling and Storage.

- 7.1. Precautions for safe handling
- 7.2. Conditions for safe storage, including any incompatibilities

Store at controlled room temperature, 15-30°C. Protect from freezing.

**7.3.** Specific end use(s)

Intended for use as eye wash solution: Model Number identified in 1.1 with Description stated in 1.2.



# **Section 8. Exposure Controls/Personal Protection.**

- 8.1. Control parameters
- 8.2. Exposure controls

#### **Appropriate Engineering Controls**

Not expired to require any special ventilation

#### **Eye/Face Protection**

Safety glasses

#### **Skin Protection**

Wear protective gloves and clean body covering clothing.

## **Respiratory Protection**

Not expected to require personal respirator usage.

## Section 9. Physical and Chemical Properties.

**9.1.** Information on basic physical and chemical properties

The following information is not a technical specification or sales specification.

(a) Appearance: Clear colourless solution.

(b) Odour: Odourless.

(c) Odour threshold: No information available.

(d) pH: 4.5 - 7.0

(e) Melting point/freezing point: No information available. (f) Initial boiling point and boiling range: No information available. (g) Flash point: No information available. (h) Evaporation rate: No information available. (i) Flammability (solid, gas): No information available. (j) Upper/lower flammability or explosive limits: No information available. (k) Vapour pressure: No information available. (I) Vapour density: No information available. (m) Relative density: No information available. No information available. (n) Solubility (ies): (o) Partition coefficient: n-octanol/water; No information available. (p) Auto-ignition temperature: No information available. (q) Decomposition temperature: No information available. No information available. (r) Viscosity: (s) Explosive properties: No information available. (t) Oxidising properties. No information available.

**9.2** Other information: No information available.

# Section 10. Stability and Reactivity.

**10.1.** Reactivity No information available.

**10.2.** Chemical stability Stable under ordinary conditions of use and storage.

10.3. Possibility of hazardous reactions
 10.4. Conditions to avoid
 10.5. Incompatible materials
 10.6. Hazardous decomposition products
 10.6. No information available.
 10.6. No information available.



# **Section 11. Toxicological Information.**

11.1. Information on toxicological effects

No LD50/LC50 information found for the mixture.

# **Section 12. Ecological Information.**

<b>12.1.</b> Toxicity	No information available.
12.2. Persistence and degradability	No information available.
12.3. Bioaccumulative potential	No information available.
<b>12.4.</b> Mobility in soil	No information available.
<b>12.5.</b> Results of PBT and vPvB assessment	No information available.
<b>12.6.</b> Other adverse effects	No information available.

# Section 13. Disposal Considerations.

#### 13.1. Waste treatment methods

Dilute with water and flush to sewer if local regulations 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. Dispose of in accordance with nation and local regulations.

# **Section 14. Transport Information.**

Not classified as hazardous for transport.

# **Section 15. Regulatory Information.**

- 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
- 15.2. Chemical safety assessment



## Section 16. Additional Information.

Full text of Phrases and Statements used in Section 3;

H315: Causes skin irritation.

H316: Causes serious eye irritation.

H319: Causes serious eye irritation.

The above information is believed to be accurate and represents the best information currently available.

No warranty is expressed or implied by the above information.

We assume no liability resulting from use of the above information.

The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	15/07/16	First issue.

End of Safety Data Sheet.