Version: 1.3 Page: 1 of 6

Material Safety Data Sheet

according to Regulation (EC) No. 1907/2006



1. Identification of the substance/preparation and of the company/undertaking

1.1 Identification of the substance or preparation

Product Name: Tobin EYEWASH 1000 ml saline solution and Tobin EYEWASH 200 ml saline solution.

Product number: 78 and 79

Product Use: Eye wash, used as a first aid measure.

REACH Registration Number

A registration number is not available for this substance as the substance or its use are exempted from registration according to Article 2 REACH Regulation (EC) No 1907/2006, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.

1.2. Company/undertaking identification

Manufacturer: Universal First Aid Europe AB, Arendalsvägen 33E, 434 39 Kungsbacka, Sweden.

For more information about this product;

telephone 0046 (0) 300 75 850 (during office hours) or,

email: info@universalaid.se

IN CASE OF EMERGANCY CALL 112.

2. Composition/information on ingredients

Weight %	Component	CAS-Nr.
0,9	Sodium Chloride	7647-14-5
99,1	Purified Water	7789-20-0

3. Hazards identification

3.1 Classification of the substance or mixture

This substance is not classified as dangerous according to European Union legislation.

3.2 Other hazards

None known

4. First-aid measures

Inhalation: If symptomatic, move to fresh air. Get medical attention if symptoms occur.

Eyes: The product is an eye wash. Get medical attention if symptoms occur.

Skin: Rinse with water. Get medical attention if symptoms occur.

Ingestion: Do not induce vomiting. Give victim 1-2 glasses of water (at most). Get medical attention if

symptoms occur. Never give anything by mouth to an unconscious person.

Version: 1.3 Page: 2 of 6

Material Safety Data Sheet

according to Regulation (EC) No. 1907/2006



5. Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

For this substance/mixture no limitations of extinguishing agents are given.

6. Accidental release measures

Personal precautions: No special requirements.

Environmental precautions: No special requirements. **Methods for cleaning up:** No special requirements. **Waste:** See regional regulations for polypropylene.

7. Handling and storage

7.1 Handling

Personal precautions: No special requirements.

Prevention of Fire and Explosion: No special requirements.

7.2 Storage

Normal conditions. Keep away from UV-radiation. UV-radiation shortens shelf-life.

8. Exposure controls/personal protection

Respiratory protection: No special requirements.

Hand protection: No special requirements. **Eye protection:** The product is an eye wash. **Skin protection:** No special requirements.

9. Physical and chemical properties

Appearance:	liquid
Colour:	Colourless
Odour:	Odourless
Boiling point:	100 °C (212,0 °F)
Solubility:	
- water solubility:	complete
- fat solubility:	Not soluble
pH:	6,5-7,5
Flash point:	not applicable

Version: 1.3 Page: **3** of **6**

Material Safety Data Sheet

according to Regulation (EC) No. 1907/2006



Flammability (solid, gas):	The product is not flammable.
Explosive properties:	Not classified as explosive.

10. Stability and reactivity

State of stability: Stable under normal storage conditions

Conditions to avoid: Freezing

Materials to avoid: No special requirements.

Hazardous decomposition products: No special requirements.

11. Toxicological information

11.1 Information on toxicological effects

Acute oral toxicity

LD50 Rat: 3.000 mg/kg (RTECS)

Acute inhalation toxicity

This information is not available.

Acute dermal toxicity

LD50 Rabbit: > 10.000 mg/kg (RTECS)

Skin irritation

Rabbit (ECHA): No skin irritation

Eye irritation

Rabbit (ECHA): No eye irritation

Sensitisation

This information is not available.

Germ cell mutagenicity

Genotoxicity in vitro

Mutagenicity (mammal cell test): micronucleus.

Result: negative

(IUCLID)

Ames test

Result: negative

(IUCLID)

Carcinogenicity

This information is not available.

Version: 1.3 Page: 4 of 6



according to Regulation (EC) No. 1907/2006



Reproductive toxicity

This information is not available.

Teratogenicity

This information is not available.

Specific target organ toxicity - single exposure

This information is not available.

Specific target organ toxicity - repeated exposure

This information is not available.

Aspiration hazard

This information is not available.

11.2 Further information

Systemic effects:

After swallowing of large amounts:

Nausea, Vomiting

No toxic effects are to be expected when the product is handled appropriately.

12. Ecological information

12.1 Toxicity

Toxicity to fish

LC50 Pimephales promelas (fathead minnow): 7.650 mg/l; 96 h (IUCLID)

Toxicity to daphnia and other aquatic invertebrates

EC50 Daphnia magna (Water flea): 1.000 mg/l; 48 h (IUCLID)

12.2 Persistence and degradability

Biodegradability

The methods for determining the biological degradability are not applicable to inorganic substances.

12.3 Bioaccumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

Version: 1.3 Page: **5** of **6**

Material Safety Data Sheet

according to Regulation (EC) No. 1907/2006



12.6 Other adverse effects

Additional ecological information

13. Disposal considerations

Saline Solution: No special regulations.

Packaging: Consider local regulations for polypropylene.

14. Transport information

Land transport (ADR/RID)

14.1 - 14.6 Not classified as dangerous in the meaning of transport regulations.

Inland waterway transport (ADN)

Not relevant

Air transport (IATA)

14.1 - 14.6 Not classified as dangerous in the meaning of transport regulations.

Sea transport (IMDG)

14.1 - 14.6 Not classified

15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Major Accident Hazard 96/82/EC

Legislation Directive 96/82/EC does not apply

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer not regulated

Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC not regulated

Regulation (EC) No 689/2008 concerning the export and import of dangerous chemicals not regulated

Substances of very high concern (SVHC)

This product does not contain substances of very high concern according to Regulation (EC) No 1907/2006 (REACH), Article 57 above the respective regulatory concentration limit of $\geq 0.1 \%$ (w/w).



This symbol means that this is a single-use device.

Version: 1.3 Page: 6 of 6

Material Safety Data Sheet

according to Regulation (EC) No. 1907/2006



The product is a Class 1 sterile medical device in accordance with EU-directive 93/42/EEC. Notified Body Intertek Semko Sweden.

16. Other information

Training advice

Provide adequate information, instruction and training for operators.