EyS Eyewash
Safety Data Sheet

SECTION 1: Identification

1.1. Identification

Product name : EyS Eyewash

Product codes : EyS-1, EyS-30, EyS-4

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Eyewash and/or Skin Flush

1.3. Details of the supplier of the safety data sheet

Eyes-Plus LLC
1835 262nd Street
Lomita, CA 90717
T 424-263-5294 - F 310-919-2950

1.4. Emergency telephone number

Emergency number : 424-263-5294

SECTION 2: Hazard(s) identification

The Eyewash is an approved drug by the FDA used for cleansing the eye to help irritation or burning by removing loose foreign material. **This drug product is considered exempt from SDS requirements as it does not fall under the definition of a hazardous product per OSHA 29 CFR 1910.1200.**

2.1. Classification of the substance or mixture

GHS US classification

Not classified

2.2. Label elements

GHS US labeling

No labeling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%
Water	(CAS-No.) 7732-18-5	Trade Secret
Boric acid (H3BO3)	(CAS-No.) 10043-35-3	Trade Secret
Sodium chloride	(CAS-No.) 7647-14-5	Trade Secret
Borax (B4Na2O7.10H2O)	(CAS-No.) 1303-96-4	Trade Secret
Sorbic acid	(CAS-No.) 110-44-1	Trade Secret

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : No specific first aid necessary for this route of exposure.

First-aid measures after skin contact : No specific first aid necessary for this route of exposure.

First-aid measures after eye contact : No specific first aid necessary for this route of exposure.

First-aid measures after ingestion : No specific first aid necessary for this route of exposure.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation : None under normal use.

Symptoms/effects after skin contact : None under normal use.
Symptoms/effects after eye contact : None under normal use.
Symptoms/effects after ingestion : None under normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media : None.

5.2. Special hazards arising from the substance or mixture

Fire hazard : None.
Explosion hazard : None known.

5.3. Advice for firefighters

Protection during firefighting : Firefighters should wear full protective gear.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

None.

6.3. Methods and material for containment and cleaning up

For containment : No special measures required.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : No special handling required.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in dry, cool, well-ventilated area.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Sodium chloride (7647-14-5)

Not applicable

Water (7732-18-5)

Not applicable

Boric acid (H3BO3) (10043-35-3)

ACGIH	ACGIH TWA (mg/m³)	2 mg/m³ (inhalable particulate matter)
ACGIH	ACGIH STEL (mg/m³)	6 mg/m³ (inhalable particulate matter)

Borax (B4Na2O7.10H2O) (1303-96-4)

ACGIH	ACGIH TWA (mg/m³)	2 mg/m³ (inhalable particulate matter)
ACGIH	ACGIH STEL (mg/m³)	6 mg/m³ (inhalable particulate matter)
NIOSH	NIOSH REL (TWA) (mg/m³)	5 mg/m³

Sorbic acid (110-44-1)

Not applicable

8.2. Exposure controls

Appropriate engineering controls	:	None required under normal product handling conditions.
Hand protection	:	None required under normal product handling conditions.
Eye protection	:	None required under normal product handling conditions.
Skin and body protection	:	None required under normal product handling conditions.
Respiratory protection	:	None required under normal product handling conditions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Color	:	Colorless
Odor	:	odorless
Odor threshold	:	No data available
pH	:	6.6 to 7.4
pH solution	:	No data available
Melting point	:	No data available
Freezing point	:	No data available
Boiling point	:	200 °F (93.33 °C)
Flash point	:	No data available
Relative evaporation rate (butyl acetate=1)	:	No data available
Flammability (solid, gas)	:	No data available
Vapor pressure	:	No data available
Relative vapor density at 20 °C	:	No data available
Relative density	:	No data available
Solubility	:	Completely soluble in water.
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	No data available
Explosion limits	:	No data available
Explosive properties	:	No data available
Oxidizing properties	:	No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

Will not occur.

10.4. Conditions to avoid

None.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

None known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

Reproductive toxicity : Not classified
STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Sodium chloride (7647-14-5)	
LC50 fish 1	5560 – 6080 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [flow-through])
EC50 Daphnia 1	1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 fish 2	12946 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 2	340.7 – 469.2 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])

Boric acid (H3BO3) (10043-35-3)	
EC50 Daphnia 1	115 – 153 mg/l (Exposure time: 48 h - Species: Daphnia magna)

Sorbic acid (110-44-1)	
EC50 Daphnia 1	353.54 mg/l (Exposure time: 48 h - Species: Daphnia magna)

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

Sodium chloride (7647-14-5)	
BCF fish 1	(no bioaccumulation)

Boric acid (H3BO3) (10043-35-3)	
BCF fish 1	0
Partition coefficient n-octanol/water (Log Pow)	-0.757 (at 25 °C)

Sorbic acid (110-44-1)	
Partition coefficient n-octanol/water (Log Pow)	1.38 (at 20 °C)

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

Sodium chloride (7647-14-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	

Water (7732-18-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	

Boric acid (H3BO3) (10043-35-3)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	

Borax (B4Na2O7.10H2O) (1303-96-4)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	

Sorbic acid (110-44-1)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
EPA TSCA Regulatory Flag	T - T - indicates a substance that is the subject of a final TSCA section 4 test rule.

15.2. US State regulations

Borax (B4Na2O7.10H2O) (1303-96-4)
U.S. - Massachusetts - Right To Know List U.S. - Minnesota - Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.