

SAFETY DATA SHEET

Revision Date 01-Feb-2021 Issue Date 01-Feb-2021 **Version** 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Health Saver Brand

Eyewash Station Additive

Concentrate (8oz green bottle)

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Medicinal products Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Name Global Industrial

Supplier Address 2502, Mill Center Parkway, Buford, Georgia, 30518

Supplier Phone Number Phone: +1 (516)-608 3000 FOR CHEMICAL EMERGENCY, CALL INFOTRAC AT 1-800-535-5053

2. HAZARDS IDENTIFICATION

Classification

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

GHS Label elements, including precautionary statements

Precautionary Statements - Prevention

Product is a concentrate . Use as directed on the label for dilution with water. Do not use as the concentrate

Precautionary Statements - Response

IF IN EYES USED AS A CONCENTATE: Rinse with water for several minutes. Remove contact lens if present and easy to do. Continue rinsing immediately. Call a Poison Center or doctor/physician.

Precautionary Statements - Storage

Precautionary Statements - Disposal

Hazards not otherwise classified (HNOC)

Not applicable

Unknown Toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

Other information

Toxic to aquatic life

Interactions with Other Chemicals

No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Propylene Glycol	57-55-6	7-13	*
Chlorhexidine Gluconate	18472-51-0	3-7	*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

First aid measures

General advice Immediate medical attention is required if used as a concentrate.

Eye contact Product is to be diluted and used as per label instructions only. If used as a

concentrate, rinse immediately with plenty of water and also under the eyelids for at least 15 minutes. Keep eyes wide open while rinsing. Do not rub the affected

area. Seek immediate medical attention/advice.

Skin contact If used as a concentrate, wash off immediately with soap and plenty of water for at

least 15 minutes. Get medical attention if irritation develops and persists.

Inhalation No information available

Ingestion Rinse mouth immediately and drink plenty of water. Never give anything by mouth

to an unconscious person. DO NOT induce vomiting. Call a physician

Most important symptoms and effects, both acute and delayed

Most Important Symptoms

and Effects

No information available.

<u>Indication of any immediate medical attention and special treatment needed</u>

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

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

Unsuitable extinguishing media

No information available

Specific hazards arising from the chemical

No information available

Hazardous Combustion Products

Carbon oxides **Explosion Data**

Sensitivity to Mechanical Impact No. **Sensitivity to Static Discharge** No.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautionsAs a concentrate, avoid contact with skin, eyes or clothing.

Environmental precautions

Environmental precautions Refer to protective measures listed in Sections 7 and 8. Prevent

further leakage or spillage.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning upSoak up with inert absorbent material.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Keep out of reach of children.

Incompatible Products Strong oxidizing agents. Strong acids. Strong bases.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

None known

Appropriate engineering controls

Engineering Measures Showers

> Evewash stations Ventilation systems

<u>Individual protection measures, such as personal protective equipment</u>

Eye/face protection No protective equipment is needed under normal use conditions Skin and body protection No protective equipment is needed under normal use conditions **Respiratory protection** No protective equipment is needed under normal use conditions. **Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state Liquid

Clear to light yellow Odor Odorless **Appearance** Color No information available Odor Threshold No information available

Values Remarks Method Property 6.3 None known

pН Melting / freezing point No data available None known Boiling point / boiling range No data available None known **Flash Point** No data available None known **Evaporation Rate** No data available None known Flammability (solid, gas) No data available None known

Flammability Limit in Air

Upper flammability limit No data available Lower flammability limit No data available

Vapor pressure No data available None known Vapor density None known No data available

Specific Gravity

Water Solubility Completely soluble Solubility in other solvents No data available No data available Partition coefficient; n-octanol/water Autoignition temperature No data available Decomposition temperature No data available **Kinematic viscosity** No data available **Dynamic viscosity** No data available **Explosive properties** No data available **Oxidizing properties** No data available

Other Information

No data available **Softening Point VOC Content (%)** No data available **Particle Size** No data available

Particle Size Distribution

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid

None known based on information supplied.

Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases.

Hazardous Decomposition Products

None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

InhalationSpecific test data for the substance or mixture is not available.Eye contactSpecific test data for the substance or mixture is not available.Skin contactSpecific test data for the substance or mixture is not available.

Ingestion Specific test data for the substance or mixture is not available. Ingestion may

cause irritation to the mucous membranes. Ingestion may cause

gastrointestinal irritation, nausea, vomiting and diarrhea..

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Propylene Glycol 57-55-6	= 20000 mg/kg (Rat)	= 20800 mg/kg (Rabbit)	-

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available. **Mutagenic Effects** No information available.

Carcinogenicity Contains no ingredient listed as a carcinogen.

Reproductive toxicitySTOT - single exposure
STOT - repeated exposure
No information available.
No information available.

Chronic Toxicity No known effect based on information supplied.

Target Organ Effects No information available **Aspiration Hazard** No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

Not applicable

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic organisms

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Propylene Glycol 57-55-6	96h EC50: = 19000 mg/L (Pseudokirchneriella subcapitata)	96h LC50: = 51600 mg/L (Oncorhynchus mykiss) 96h LC50: 41-47 m L/L (Oncorhynchus mykiss) 96h LC50 = 51400 mg/L (Pimephales promelas) 96h LC50 = 710 mg/L (Pimephales promelas))	EC50 = 710 mg/L 30 min	24h EC50 > 10000 mg/L 48h EC50 > 1000 mg/L

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

RID

Disposal methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging Dispose of contents/containers in accordance with local regulations.

California Hazardous Waste Codes 561

14. TRANSPORT INFORMATION

DOTNOT REGULATEDProper Shipping NameNON REGULATEDds

Hazard Class N/A

TDG
MEX
Not regulated
Not regulated
Not regulated
Not regulated
Not regulated
Not regulated

Proper Shipping Name NON REGULATED

Hazard Class N/A

IMDG/IMO Not regulated

Hazard Class N/A

Marine Pollutant Product is a marine pollutant according to criteria set by IMDG/IMO

Not regulated

ADR Not regulated Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Complies

DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard No
Chronic Health Hazard No
Fire Hazard No
Sudden release of pressure hazard No
Reactive Hazard No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Propylene Glycol 1330-43-4	X		X		

International Regulations

Canada

WHMIS Hazard Class

Not determined

16. OTHER INFORMATION

NFPA	Health Hazards	0	Flammability	0	Instability 0	Physical and Chemical Hazards -
HMIS	Health Hazards	0	Flammability	0	Physical Hazard 0	Personal Protection X

Prepared By Global Industrial

2505 Mill Center Parkway, Buford, Georgia, 30518.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet