

MATERIAL SAFETY DATA SHEET

Identity: Health Saver® Eyewash Station Additive Concentrate -8oz Green bottle

Section I- Company Information

Manufacturer:	Niagara Pharmaceuticals Inc.	Emergency Telephone:	1- 800-424-9300(CHEMTREC) 1- (800) 268-9017 Poison Information Centre
Address:	60 Innovation Drive Flamborough, Ontario, Canada L9H 7P3	Telephone:	(905) 690-6277 Fax: (905) 690-6281
		Date Prepared:	May 07, 2013
		Prepared By:	Reesa James, Quality Assurance

Section II - Material Identification and Information

Components	CAS #s	%	ACGIH TLV	OSHA PEL	LD ₅₀
CHLORHEXIDINE GLUCONATE	18472-51-0	1-2%	None	None	1.8 g/kg(oral rat)
PROPYLENE GLYCOL	57-55-6	10-15%	None	None	20g/kg(oral rat)

Section III - Physical / Chemical Characteristics

Physical State:	LIQUID	Specific Gravity (H ₂ O = 1):	1.000-1.100
Boiling Point:	N.Av	Melting Point:	N.Av
Vapour Pressure (mm Hg):	N.Av	Evaporation Rate (Water = 1):	N.Av
Vapour Density (Air = 1):	N.Av	pH:	5.0 -7.0
Solubility in Water:	COMPLETE	Percent Volatile:	N.Av
Appearance	CLEAR, LIQUID , COLOURLESS TO LIGHT YELLOW		

Section IV - Fire and Explosion Hazard Data

Flammability:	NO	Combustibility:	NO
Flammability Limits in Air % By Volume:	N/A	LEL:	N/A
		UEL:	N/A
Extinguisher Media:	NONE		
Special Fire Fighting Procedures:	NONE		
Unusual Fire and Explosion Hazards:	NONE		

Section V - Reactivity Data

Stability	Unstable: NO Stable: YES	Conditions to Avoid:	NONE
Incompatibility (Materials to Avoid):	STRONG OXIDIZING MATERIALS, PERCHLORIC ACID		
Hazardous Combustion Products:	NONE		
Hazardous Polymerization	May Occur: NO Will Not Occur: YES	Conditions to Avoid:	NONE

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Section VI - Health Hazard Data - Potential Acute Health Effects

Eye Contact: MAY CAUSE IRRITATION AND REDNESS TO EYE IF USED AS CONCENTRATE

Skin Contact: MAY CAUSE MILD IRRITATION TO SKIN.

Inhalation: PRODUCT HAS NO EFFECT.

Ingestion: MAY CAUSE SEVERE STOMACH DISCOMFORT IF INGESTED.

Section VII -First aid Data

Emergency First Aid Procedures: SEEK MEDICAL ASSISTANCE FOR FURTHER TREATMENT IF NECESSARY

Eye Contact: FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.GET MEDICAL ATTENTION

Skin Contact: REMOVE CONTAMINATED CLOTH AND RINSE SKIN THOROUGHLY WITH WATER.

Carcinogenicity: NO COMPONENTS ARE CLASSIFIED AS POTENTIAL OR DEMONSTRATED HUMAN CARCINOGENS BY IARC OR NTP

Inhalation: REMOVE PATIENT TO FRESH AIR.SEEK MEDICAL HELP.

Ingestion: DO NOT INDUCE VOMITING.GIVE VICTIM LARGE AMOUNTS OF WATER.SEEK MEDICAL HELP

Note to physician: IN CASE OF INGESTION,MONITOR FOR ACIDOSIS AND CENTRAL NERVOUS SYSTEM CHANGES

Section VIII - Control and Protective Measures

Respiratory Protection (Specify Type): N/A

Protection Gloves: RUBBER GLOVES RECOMMENDED Eye Protection: SAFETY GOGGLES RECOMMENDED

Ventilation to be Used:	Local Exhaust: YES	Special: N/A
	Mechanical (General): N/A	Other: USE IN VENTILATED AREA

Other Protective Clothing and Equipment: NOT REQUIRED

Hygienic Work Practices: ALWAYS READ LABEL BEFORE USE.

Section IX - Precautions for Safe Handling and Use

Steps to be taken if Material is Spilled : FLUSH AREA WITH LARGE AMOUNT OF POTABLE WATER DOWN SANITARY SEWER

Waste Disposal Methods: IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL AND FEDERAL REGULATIONS.

Precautions to be Taken in Handling and Storage: KEEP AWAY FROM EXCESSIVE HEAT. STORE BETWEEN 0 TO 30° C

Ecological Information: N.Av

Section X - Regulatory Information

Danger Symbol : NOT REQUIRED Risk Phrases: NONE

Transport Information: PRODUCT IS NOT A HAZARDOUS SUBSTANCE OR DANGEROUS GOODS ACCORDING TO USDOT,

TDG,ICAO OR IMO REGULATIONS

Section XI - Other Information

N.Av : Not Available

N/A: Not Applicable

Product is a concentrate. Use as per directions on label