


MATERIAL SAFETY DATA SHEET

Identity: Aerowash Eyewash 16 fl.oz. (500ml)	Multi-Purpose eyewash: with PHMB, rinse for caustic burns from Acids (HF, HCl) and Alkali with EDTA and high-buffer capacity phosphate agents. Isotonic, Sterile, Saline and Preserved. 21CFR349.20 compliant NDC 59276				
Section I					
Supplier: SAS Safety Corp	Emergency Telephone:		Call Poison Control Center		
					
	Date Prepared:		Rev April 2014, Oct 2012		
	Prepare By:		QA Department		
Section II Material Identification Information					
Components (Chemical Names & Common Name) Hazardous Component 1% or greater, Carcinogens 0.1% or greater	CAS No.	%	OSHA PEL	ACGIH TLV	OTHER LIMITS
Sodium Chloride	7647-14-5	1 - 0.1			
Disodium Hydrogen Phosphate	7558-79-4	1 - 0.1			
Sodium Dihydrogen Phosphate	10049-21-5	1 - 0.1			
EDTA Disodium	6381-92-6	1 - 0.1			
Potassium Dihydrogen Phosphate	7778-77-0	1 - 0.1			
Polyhexanide (PHMB)	27083-27-8	less than 0.00015%			
Section III Physical/ Chemical Characteristics					
Physical State:	LIQUID	Specific Gravity (H₂O=1):		≥1	
Boiling Point:	100°C	Melting Point:		N/A	
Vapour Pressure (mm Hg):	N/A	Evaporation Rate (Water = 1):		≥1	
Vapour Density (Air = 1):	Unknown	Water Reactive:		None	
Solubility in Water:	Good	Percent Volatile:	N/A	pH:	7.0 -- 7.4
Appearance and Odour:	Clear, Colourless Liquid, Odourless				
Section IV Fire and Explosion Data					
Flash Point:	Non-Flammable				
Flammability Limits in Air % by Volume:	N/A				
Extinguisher Media:	Carbon Dioxide, Water, Foam				
Special Fire Fighting Procedure:	None	Auto Ignition temperature:		N/A	
Unusual fire and Explosion Hazards:	None	LEL :	N/A	UEL :	N/A
Section V Stability and Reactivity					
Stability	Unstable:	No	Conditions to Avoid:		None
	Stable:	Yes			
Incompatibility (Materials to Avoid):	N/A				
Hazardous Decomposition Products:	N/A				
Hazardous Polymerization May Occur:	May Occur:	No	Conditions to Avoid:		None
	May Not Occur:	Yes			
Section VI Hazards Identification					

No hazardous product as specified in Directive 93/42/EEC, 67/548/EEC					
Section VII Health Hazard Data - Potential Acute Health Effects					
Eye Contact:	PRODUCT IS INTENDED FOR USE IN OCULAR AREA				
Skin Contact:	PRODUCT HAS NO EFFECT				
Inhalation:	PRODUCT HAS NO EFFECT				
Ingestion:	If swallowed, get medical help or contact a Poison Control Center right away.				
Section VIII Health Hazard Data (Toxicological)					
Emergency First Aid Procedure:	SEEK MEDICAL ASSISTANCE FOR FURTHER TREATMENT, OBSERVATION AND SUPPORT IF NECESSARY.				
Eye Contact:	NONE REQUIRED				
Skin Contact:	NONE REQUIRED				
Inhalation:	NONE REQUIRED				
Ingestion:	If swallowed, get medical help or contact a Poison Control Center right away.				
Section IX ExposureControl and Protective Measures					
Respiratory protection (Specify Type):	NONE				
Protection Gloves:	NONE		Eye Protection:	NONE	
Ventilation to be Used:	Local Exhaust:	N/A	Special:	N/A	
	Mechanical (General):	N/A	Other:	N/A	
Other protective Clothing and Equipment:	NOT REQUIRED				
Hygienic Work Practices:	KEEP CONTAINER CLOSED WHEN NOT IN USE. ALWAYS READ LABEL OR INSTRUCTION BEFORE USE.				
Section X Accidental release Measures/ Leak procedure					
Step to be Taken if Material is Spilled or Released:	Mop up per your site procedures				
Procedures for cleaning:	Clean up affected area				
Section XI Precaution For Safety Handling and Use					
Precaution to be Taken in Handling and Storage:	Store: 2-4°C Use:15- 30°C. READ LABEL BEFORE USING				
Other Precaution and/or Special Hazards: Frozen	If frozen ($\leq -15^{\circ}\text{C}$) thaw @ 20-25°C. Do not use if solution changes colour or becomes cloudy				
HMIS Rating:	Health:0	Flammability: 0	Reactivity: 0	Personal protection	0
NFPA Rating:	Health:0	Flammability: 0	Reactivity: 0	Personal protection	0
Section XII Ecological Information					
Biological Degradation:	N/A				
Behavior in Environmental compartments:	No bioaccumulation is to be expected				
Father Ecologic data:	No ecological problems are to be expected when the product is handled and used with due care and attention				
Section XIII Disposal Considerations					
Waste Disposal Methods:	IN ACCORDANCE WITH MUNICIPAL, STATE, AND FEDERAL REGULATION.				
Section XIV Transport Information					
No subject to transport regulations					

Section XV Regulatory Information
Product complies with Annex II of Directive 93/42/EEC
Meets FDA regulations, NDC 59276-209