

MATERIAL SAFETY DATA SHEET

Identity: Sperian® Water Additive - Part #32-001100 or as included with 32-000130 or 32-000230				
Section I				
Manufacturer: Sperian Eye & Face Protection, Inc		Emergency Telephone: 1-800-336-3255		
Address: 825 East Highway 151 Platteville, WI 53818		Information Telephone: 1-800-543-4842		
		Date Prepared: 05/27/10		
Section II - Hazardous Ingredients/Identity Information				
Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other limits recommended	% (optional)
Para-Chloroaniline	D.N.A.	500PPM	N/A	N/A
Chlorhexidine 56-55-1	DNA	NA	N/A	N/A
Section III - Physical/Chemical Characteristics				
Boiling Point: 206.6° F (97° C)		Specific Gravity (H₂O)=1: 1.06		
Vapor Pressure (mm Hg): N/A		Melting Point: D.N.A. LIQUID		
Vapor Density (Air = 1): N/A		Evaporation Rate (Butyl Acetate = 1): SAME AS WATER		
Solubility in Water: SOLUBLE				
Appearance and Odor: ALMOST COLORLESS OR PALE STRAW COLOR.				
Section IV - Fire and Explosion Hazard Data				
Flash Point (Method Used): 147°F EXTINGUISHED FLAME		Flammable Limits: NON-FLAMMABLE	LEL: N/A	UEL: N/A
Extinguishing Media: FOAM, DRY CHEMICAL, CO ₂ , WATER FOG.				
Special Fire Fighting Procedures: MUST WEAR MSHA/NIOSH APPROVED, SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.				
Unusual Fire and Explosion Hazards: THERMAL DECOMPOSITION MAY PRODUCE TOXIC FUMES OF AMMONIA, HYDROGEN CHLORIDE AND OXIDES OF CARBON AND NITROGEN.				
Section V - Reactivity Data				
Stability	Unstable: NO Stable: YES	Conditions to Avoid: STORAGE OVER 98°F (37°C)		
Incompatibility (Materials to Avoid): N/A				
Hazardous Decomposition or Byproducts: PARA-CHLOROANILINE (P.C.A)				
Hazardous Polymerization	May Occur: NO Will Not Occur: YES	Conditions to Avoid: STORAGE IN EXCESS HEAT (104° F) OVER A LONG PERIOD OF TIME.		
Section VI - Health Hazard Data				
Route(s) of Entry: Inhalation? NO Skin? NOT ABSORBED Ingestion? POSSIBLE				
Health Hazards (Acute and Chronic): ORAL LD50: 1.8 g/Kg/(RAT). HAZARDOUS TO MIDDLE EARS WITH PERFORATED EARDRUM.				
Carcinogenicity: NTP? NONE TSCA? YES IARC Monographs? NONE OSHA Regulated? NO				
Signs and Symptoms of Exposure: SKIN AND EYE IRRITANT.				
Medical Conditions Generally Aggravated by Exposure: DERMATITIS.				
Emergency First Aid Procedures: FLUSH WITH WATER FROM EYES AND EARS.				
Section VII - Precautions for Safe Handling and Use				
Steps to Be Taken in Case Material is Released or Spilled: FLUSH WITH WATER. IF IRRITATION OCCURS AND PERSISTS, GET MEDICAL ATTENTION.				
Waste Disposal Method: FLUSH WITH WATER.				
Precautions to Be Taken in Handling and Storing: DO NOT SPILL ON SKIN OR INTO EYES/EARS.				
Other Precautions: HANDLE WITH CARE. IN CASE OF EYE CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.				
Section VIII - Control Measures				
Respiratory Protection: NONE REQUIRED.				
Ventilation	Local Exhaust: OK		Special: N/A	
	Mechanical: NO		Other: N/A	
Protective Gloves: YES		Eye Protection: CHEMICAL SAFETY GOGGLES.		
Other Protective Clothing: N/A				
Work Hygienic Practices: HANDLE WITH CARE.				