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SDS

Common Name: WATER ADDITIVE - PART 32-001100 OR AS INCLUDED WITH 32-000130 OR 32-000230

Manufacturer: SPERIAN EYE & FACE PROTECTION

SDS Revision Date: 6/16/2009

SDS Format: No Format Specified

Item Number(s): 3BA29, 4GB23, 6JD86, 6JD87, 8CJD7, 9EYJ5, 9KDW2, 9LAM4

Manufacturer Model Number(s):

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MATERIAL SAFETY DATA SHEET

IDENTITY:

SPERIAN(R*) WATER ADDITIVE - PART #32-001100 OR AS INCLUDED WITH 32-000130 OR 32-000230

HEALTH 2
FLAMMABILITY 0
REACTIVITY 0

SECTION I



MANUFACTURER: SPERIAN EYE & FACE PROTECTION, INC

ADDRESS:

825 EAST BUSINESS HIGHWAY 151
PLATTEVILLE, WI 53818

EMERGENCY TELEPHONE: 1-800-336-3255

INFORMATION TELEPHONE: 1-800-543-4842

DATE PREPARED: 06-16-09

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION



HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	% (OPTIONAL)
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IDENTITY; COMMON
NAME(S))

PARA-CHLOROANILINE	D.N.A.	500 P.P.M.	N/A	N/A
CHLORHEXIDINE 55-56-1	D.N.A.	N/A	N/A	N/A

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS



BOILING POINT: 206.6 DEG. F (97 DEG. C)

VAPOR PRESSURE (MMHg.): N/A

VAPOR DENSITY (AIR = 1): N/A

SOLUBILITY IN WATER: SOLUBLE

SPECIFIC GRAVITY (H2O)=1: 1.06

MELTING POINT: D.N.A. LIQUID

EVAPORATION RATE (BUTYL ACETATE = 1): SAME AS WATER

APPEARANCE AND ODOR: ALMOST COLORLESS OR PALE STRAW COLOR.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA



FLASH POINT (METHOD USED): 147 DEG. F EXTINGUISHED FLAME

FLAMMABLE LIMITS: NON-FLAMMABLE

LEL: N/A

UEL: N/A

EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CO2, 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 DEG. F (37 DEG. 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 DEG. F) OVER A LONG PERIOD OF TIME.

SECTION VI - HEALTH HAZARD DATA

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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

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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

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RESPIRATORY PROTECTION: NONE REQUIRED.

VENTILATION:
LOCAL EXHAUST: OK
MECHANICAL: NO
SPECIAL: N/A
OTHER: N/A

PROTECTIVE GLOVES: YES

EYE PROTECTION: CHEMICAL SAFETY GOGGLES.

OTHER PROTECTIVE CLOTHING: N/A

WORK HYGIENIC PRACTICES: HANDLE WITH CARE.

PART #: 32-005608

REV: B