

PUREX INDUSTRIAL  
MATERIAL SAFETY DATA SHEET

**PENWALT**

F9685 1/89

**SECTION I - PRODUCT NAME: Blu-Lite Disinfectant Cleaner**

7559

Manufacturer's Name: **PUREX INDUSTRIAL**  
Address: **7300 Bolsa Ave., Westminster, CA 92684-3800**  
Emergency Telephone No.: **(814) 387-8200 Info. Tel. No. (714) 890-3800**

**SECTION II - HAZARDOUS INFORMATION:**

COMPONENTS	C.A.S. Number	CERCLA RD SPILL ID#	RCRA Waste No.	ACGIH TLV	OSHA TWA	% WT.
Phosphoric acid *	7664382	50004	None	1 mg/M <sup>3</sup>	1 mg/M <sup>3</sup>	<20
NON-HAZARDOUS COMPONENTS (Over 3%) LISTED PER 34 PA CODE CHS 301, 305, 307 & 309						
Water	7732185					
Sulfamic acid	5329146					
CARCINOGENS (As defined in 29CFR 1910-1200)		NTP	IARC	OSHA		
None		None	None	None		
PROPER SHIPPING NAME Compound, Cleaning, Liquid, NOI			HAZARD CLASS. Corrosive		HAZARD I.D. No.: NA 1760	

**SECTION III - PHYSICAL DATA:**

BOILING POINT, °F:	212	SPECIFIC GRAVITY:	1.1
VAPOR PRESSURE (mmHg):	Not determined	VOLATILE % BY VOL:	79
VAPOR DENSITY (AIR = 1):	Not determined	EVAPORATION RATE (Water = 1):	1
APPEARANCE AND ODOR: Opaque blue liquid, cherry odor		SOLUBILITY IN WATER: pH (Conc: 0.5 - 2.0)	100%

**SECTION IV - FIRE AND EXPLOSION HAZARDS:**

FLASH POINT AND METHOD USED:	None, T.C.C.
EXTINGUISHING MEDIA:	None required
SPECIAL FIRE FIGHTING PROCEDURE AND PRECAUTIONS:	None
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None

**SECTION V - HEALTH, EMERGENCY AND FIRST AID INFORMATION:**

EFFECTS OF OVER EXPOSURE: EYES:	Moderate irritant
SKIN:	Moderate irritant
INHALATION:	No effects expected.
INGESTION:	Moderately toxic
MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED:	No data found.

\*Chemicals in Section II That Have An Asterisk Are Subject To SARA Section 313 And 40 CFR 372 Reporting.

FIRST AID: EYES:	Immediately flush with water for at least 15 minutes.
SKIN:	Immediately flush with water. Remove any wetted clothing.
INHALATION:	No effects expected.
INGESTION:	Give large amounts of water or milk. DO NOT INDUCE VOMITTING. Seek medical attention immediately.
PRIMARY ROUTES OF ENTRY:	INHALATION <u>No</u> SKIN CONTACT <u>No</u> OTHER <u>Ingestion</u>

**SECTION VI — REACTIVITY DATA:**

STABILITY: STABLE <u>Yes</u> UNSTABLE _____ HAZARDOUS POLYMERIZATION WILL NOT OCCUR
CONDITIONS TO AVOID: Do not mix with caustic materials.
HAZARDOUS DECOMPOSITION PRODUCTS: None

**SECTION VII — SPILL, LEAK AND DISPOSAL PROCEDURE:**

SPILL OR RELEASE PROCEDURE: CONCENTRATE:	Mop up spillage, flush with water, pick up dilutions and allow to dry. Dike area immediately if spillage is large.
USE SOLUTION:	Mop up spillage, flush with water, pick up and allow to dry. Dike area if spillage is large.
DISPOSAL INFORMATION: CONCENTRATE:	Flush with water into waste treatment system and/or in accordance with Federal, State and Local ordinances.
SPENT SOLUTION AND RINSES:	Flush with water into waste treatment system and/or in accordance with Federal, State and Local ordinances.

**SECTION VIII — SPECIAL PROTECTION INFORMATION:**

RESPIRATORY PROTECTION:	None required
VENTILATION:	Normal ventilation means.
PROTECTIVE EQUIPMENT. CHEMICAL FACE SHIELD OR GOGGLES: <u>No</u> GLOVES: <u>Yes</u> BOOTS: <u>No</u> APRON: <u>No</u> PROTECTIVE SUIT: <u>No</u> GLOVES, BOOTS, APRON AND SUIT MADE FROM: Rubber or Vinyl	
RECOMMENDED PERSONAL HYGIENE:	Use adequate washing facilities. Wash hands or other contact areas thoroughly. Change clothing if wetted with product. Do not reuse clothing wetted with product before clothing is laundered.

**SECTION IX — OTHER INFORMATION:**

SPECIAL PRECAUTIONS — STORAGE AND HANDLING:	Normal handling processes; inside storage at 40-100°F. recommended.
MIXING:	Use hygienic methods to avoid splashing or spilling.
REPAIR AND MAINTENANCE OF CONTAMINATED EQUIPMENT:	A program of regular cleaning, repairing and replacing of worn-out parts and contaminated equipment is highly desirable.
DATE PREPARED: 1/89 DATE REVIEWED:	
APPROVED: _____ Q.C. DEPT./ _____ R & D DEPT./ _____ SAFETY & ENVIRON.	