



PUREX INDUSTRIAL  
MATERIAL SAFETY DATA SHEET

**PENWALT**

F4480 1/89

SECTION I - PRODUCT NAME: **CANCEL Malodor Counteractant**

8073

Manufacturer's Name: **PUREX INDUSTRIAL**  
Address: **7300 Bolsa Ave., Westminster, CA 92684-3800**  
Emergency Telephone No.: **(614) 367-6200 Info. Tel. No. (714) 880-3600**

SECTION II - HAZARDOUS INFORMATION:

COMPONENTS	C.A.S. Number	CERCLA RO SPILL Rts.	RCRA Waste No.	ACGM TLV	OSHA TWA	% WT.
Isopropyl alcohol Iso-Octylphenoxy poly (ethyleneoxy) ethanol	67630 9002931	Not listed Not listed	None None	400 ppm N.L.	400 ppm N.L.	<4 <5

NON-HAZARDOUS COMPONENTS (Over 3%) LISTED PER 34 PA CODE CRS 301, 305, 307 & 309

Water Fragrance 871303	7732185 TM				
CARCINOGENS (As defined in 29CFR 1910.1200)	NTP	IARC	OSHA		
None	None	None	None		
PROPER SHIPPING NAME	HAZARD CLASS.		HAZARD I.D. No.		
Compound, Cleaning, Liquid, NOI	Not regulated		None		

SECTION III - PHYSICAL DATA:

BOILING POINT, °F:	212	SPECIFIC GRAVITY:	1.0
VAPOR PRESSURE (mmHg):	Not determined	VOLATILE, % BY VOL.:	95
VAPOR DENSITY (AIR = 1):	Not determined	EVAPORATION RATE (Water = 1):	1
APPEARANCE AND ODOR:	Light blue liquid, herbal/citrus odor	SOLUBILITY IN WATER:	100%
		pH (Conc.):	9.0-9.5

SECTION IV - FIRE AND EXPLOSION HAZARDS:

FLASH POINT AND METHOD USED:	T.C.C. 118°F
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:	Slight irritant
SKIN:	Slight irritant
INHALATION:	No effects of exposure expected
INGESTION:	Slightly 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.

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FIRST AID: EYES:	Flush with water for 15 minutes
SKIN:	Flush with water
INHALATION:	No effects of exposure expected
INGESTION:	Give several glasses of water or milk to dilute the ingested material. Call a physician
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:	None
HAZARDOUS DECOMPOSITION PRODUCTS:	None

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

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

**SECTION VIII — SPECIAL PROTECTION INFORMATION:**

RESPIRATORY PROTECTION:	None required
VENTILATION:	Use with 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 soft plastics
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
SCAQMD: Volatile Organic Compounds: gm/L=79; Vapor Pressure (mm @ 20°C.) = 33	
MIXING:	No special precautions necessary
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:	O.C. DEPT. / <i>[Signature]</i> R & D DEPT. / <i>[Signature]</i> SAFETY & ENVIRON