



PUREX INDUSTRIAL  
MATERIAL SAFETY DATA SHEET



K5384

1/89

SECTION I — PRODUCT NAME: Pincsan Disinfectant Cleaner, Brillo

7481

Manufacturer's Name: PUREX INDUSTRIAL  
Address: 7300 Bolsa Ave., Westminster, CA 92684-3600  
Emergency Telephone No.: (614) 387-6200 Info. Tel. No. (714) 890-3600

SECTION II — HAZARDOUS INFORMATION:

COMPONENTS	C.A.S. Number	CERCLA RQ SPILL lbs.	RCRA Waste No.	ACGIH TLV	OSHA TWA	% WT.
n-Alkyl dimethyl benzyl ammonium chloride	139082	Not listed	None	N.L.	N.L.	1.5
Iso-octylphenoxypoly(ethyleneoxy) ethanol	9002931	Not listed	None	N.L.	N.L.	< 5

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

Water	7732185					
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:	84
VAPOR DENSITY (AIR = 1):	Not determined	EVAPORATION RATE (Water = 1):	1
APPEARANCE AND ODOR:	Clear, green liquid; pine odor		
	SOLUBILITY IN WATER:	100%	
	pH (Conc.):	12.9-13.3	

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:	Slight to moderate irritant.
SKIN:	Slight to moderate irritant.
INHALATION:	No effects of exposure expected.
INGESTION:	Slightly to 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.



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FIRST AID: EYES:	Flush with large amounts of water.
SKIN:	Flush with water.
INHALATION:	No effects of exposure expected.
INGESTION:	Drink several glasses of water or milk.
PRIMARY ROUTES OF ENTRY:	INHALATION <u>No</u> SKIN CONTACT <u>Yes</u> OTHER <u>Ingestion</u>

**SECTION VI — REACTIVITY DATE:**

STABILITY: STABLE <u>Yes</u> UNSTABLE _____ HAZARDOUS POLYMERIZATION WILL NOT OCCUR
CONDITIONS TO AVOID: None known.
HAZARDOUS DECOMPOSITION PRODUCTS: None known.

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

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

**SECTION VIII — SPECIAL PROTECTION INFORMATION:**

RESPIRATORY PROTECTION:	None required.
VENTILATION:	Normal ventilation systems.
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 is 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:	Avoid spillages. Use normal cautions while pouring out of containers.
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 REVIEW: _____	
APPROVED: _____ O.C. DEPT. / _____ R & D DEPT. / _____ SAFETY & ENVIRON.	