

**MAINTEX**  
**MAINTEX****Specification Sheet****GLEEMTEX****DESCRIPTION:**

A concentrated non-acid enamel, porcelain and tile cleaner. For safe and fast removal of scale, soap and film stains from bathroom fixtures.

**APPEARANCE:**

Transparent liquid.

**pH:**

10 as determined by a glass pH meter as a concentrate.

**USE DILUTION:**

1 part to 2 parts on painted surfaces, porcelain, drinking fountains and restroom fixtures  
1 part to 3 parts on brass, chrome, stainless steel and marble  
Use undiluted on toilet bowls and urinals

**STABILITY:**

Shall remain stable when stored under normal conditions in original unopened containers.

Do not allow to freeze.

**SCOPE OF PERFORMANCE:**

- Leaves surfaces sparkling clean
- Contains no harmful acids or alkalis
- Safely cleans fiberglass, chrome, enamel, stainless steel surfaces
- Removes hard water deposits.

**MATERIAL SAFETY DATA SHEET**  
**MAINTEX INC. 13300 NELSON AVE. CITY OF INDUSTRY, CALIF. 91746**  
**818-961-1988**  
**24 Hour Emergency Response (800) 255-3924**

\*\*\*TRADE NAME: GLEEMTEX (MSDS #1433)\*\*

\*\*\*CHEMICAL OR COMMON NAME:

\*\*\*Non-Acid Restroom Cleaner\*\*\*

**HAZARDOUS COMPONENTS**

MATERIAL	CAS #	%	TLV(ppm)	PEL(ppm)	STEL(ppm)	OTHER
1. 2-Butoxyethanol Glycol Ether EB*	111-76-2	2-5	25	50	75	
2. 2-propanol Isopropanol	67-63-0	5-10	400	400	500	
3. STPP	7758-29-4	1-2	5mg/m3			

\* This product is subject to the reporting requirements of Section 313 of SARA Title III.

**PHYSICAL DATA**

BOILING PT(Deg F): >212	FREEZE PT(Degrees F): <32
SPECIFIC GRAVITY: 1.02	SOLUBILITY IN WATER: 100%
APPEARANCE: Clear Solution	VOLATILES(% by WT.): 92
PERCENT ACTIVE: 19	VAPOR DENSITY(Air=1): >1
VAPOR PRESSURE(at 68 Degrees F): < 17mmHg	pH: 10-11
EVAPORATION RATE(BUTYL ACETATE=1): <1	ODOR: Floral
> Means "greater than" < Means less than"	VOC = 109 Grams per liter

\*\*\*These physical data are typical values based on material tested but may vary from sample to sample.  
 Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

**FIRE AND EXPLOSION HAZARD INFORMATION**

FLASH POINT(Deg F--TCC)over 175° F.      AUTOIGNITION TEMP(Deg F): No Data  
 FLAMMABLE LIMITS IN AIR, Volume %: Lower: No Data    Upper: No Data  
 EXTINGUISHING MEDIA: WATER SPRAY, FOAM, CO2, DRY CHEMICAL.  
 SPECIAL FIREFIGHTING PROCEDURES: Firefighters should wear self-contained breathing apparatus with a full facepiece in positive pressure mode.  
 UNUSUAL FIRE AND EXPLOSION HAZARDS: Use water fog/spray to cool and lower the pressure of fire exposed containers, to flush vapors away.

**NFPA HAZARD RATING**

Health (blue): 1	Flammability(red): 1	Reactivity (yellow): 0
Least - 0	Slight - 1    Moderate - 2    High - 3    Extreme - 4	

**HEALTH HAZARD DATA**

\*\*\*It is important to determine whether exposure is to concentrated or dilute product. The information included in this document is intended to deal with exposure to concentrated product. Generally, exposure to diluted product will result in substantially less risk of injury than described herein.

PRINCIPLE ROUTES OF EXPOSURE: Inhalation, eyes, ingestion.  
 CONTACT WITH EYES: May cause moderate irritation, redness and tearing.  
 CONTACT WITH SKIN: Repeated or prolonged contact may cause irritation.  
 SKIN ABSORPTION: Prolonged skin contact may cause drowsiness.  
 INHALATION: May cause irritation to the nose, throat and respiratory tract.  
 INGESTION: Slightly toxic if ingested.

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## SYMPTOMS OF OVEREXPOSURE: CHRONIC

HEALTH EFFECTS OR RISKS FROM EXPOSURE: Repeated excessive exposures may cause liver or kidney effects.

CONTACT WITH EYES: Stinging, watering of eyes.

CONTACT WITH SKIN: May cause irritation.

INHALATION: Nasal and respiratory irritation.

## EMERGENCY AND FIRST AID PROCEDURES

EYES: Remove contact lenses if worn. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

SKIN: Wash affected skin area with water. Do not allow contaminated clothing to remain in contact with the skin.

INHALATION: If discomfort is experienced, remove to fresh air. If breathing is difficult, give oxygen and call physician.

INGESTION: Give plenty of water and induce vomiting and give fluids again. Call a physician.

## TOXICITY DATA

SUSPECTED CANCER AGENT? NO

OSHA REGULATED: NO

## REACTIVITY DATA

STABILITY: THIS PRODUCT IS STABLE

CONDITIONS TO AVOID: Sparks, open flame.

MATERIALS TO AVOID: Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

## SPILL OR LEAK PROCEDURES

WARNING: The floor surface may be slippery: Use care walking, working, and standing in spill of concentrated product.

LARGE SPILLS: (55 gallons or more) Shut off source of leak if safe to do so. Dike and contain spill. Transfer liquid to plastic drum or containers for recovery or disposal.

SMALL SPILLS: Mop up and rinse area.

WASTE DISPOSAL METHOD: Dispose of wastes in accordance with federal, state and local regulations.

## SPECIAL PROTECTION INFORMATION

STORAGE AND HANDLING PRECAUTIONS: Store away from sparks and open flame.

VENTILATION AND ENGINEERING CONTROLS: In confined areas provide adequate ventilation.

RESPIRATORY PROTECTION: Where exposure limits are exceeded, use NIOSH approved respirator.

PROTECTIVE GLOVES: Use of rubber gloves will decrease skin dryness and irritation.

EYE PROTECTION: Chemical splash goggles or face shield will reduce risk of accidentally spraying into eyes.

## SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS: CAUTION: KEEP OUT OF REACH OF CHILDREN

Do not get in eyes, on skin or on clothing. Do not take internally. If ingested, give moderate amounts of milk or water.

THE INFORMATION CONTAINED HEREIN IS BASED ON THE DATA AVAILABLE TO US. IT IS BELIEVED TO BE CORRECT. MAINTEX, HOWEVER, MAKES NO WARRANTY, EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. MAINTEX ASSUMES NO RESPONSIBILITY FOR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.

All Abyane 07/06/94