



UTILITY MANUFACTURING CO., INC.  
700 MAIN STREET, WESTBURY, NY 11590  
(516) 997-6300 - FAX # (516) 997-6345

**MATERIAL SAFETY DATA SHEET**

**TMS WATERFREE URINAL CLEANER**

**FOR CHEMICAL EMERGENCY:** Spill, Leak, Fire, Exposure, or Accident - Call **INFOTRAC** - Day or Night: **1-800-535-5053**  
**THIS MSDS COMPLIES WITH 29 CFR 1910.1200** (HAZARD COMMUNICATION STANDARD) **IMPORTANT:** Read this MSDS before handling & disposing of this product. Pass this information on to employees, customers and users of this product.

**PRODUCT IDENTIFICATION**

**DOT Shipping name:** Cleaning Compound, N.o.s. **CAS NO.:** MIXTURE  
**DOT Hazard Class:** Non-Hazardous **UN/NA #:** N/A  
**DATE OF ISSUE:** 6/07

**SECTION I - HAZARDOUS INGREDIENTS/EXPOSURE LIMITS**

Hazardous Ingredients:	CAS #	TLV/PEL	AGENCY	TYPE	% Range)
Lactic acid	79-33-4	Not Established	Not established	AIR	5-10

**SECTION II - EMERGENCY AND FIRST AID PROCEDURES**

**EYE CONTACT:** Flush eyes with water for at least 15 minutes. Remove contact lenses. **Seek medical attention.**  
**SKIN CONTACT:** Remove contaminated clothing. Flush skin with water for at least 15 minutes. Wash contaminated clothing before reuse. If irritation persists **seek medical attention.**  
**INHALATION: (breathing)** Move person to fresh air. **Seek medical attention** if irritation persists.  
**INGESTION: (swallowing)** Do not induce vomiting. Drink one or two glasses of water to dilute product. Never give anything by mouth to an unconscious person. **Seek medical attention**

**SECTION III - HEALTH HAZARDS / ROUTES OF ENTRY**

**Causes moderate eye irritation:** Symptoms may include pain, redness, swelling and tearing  
**May cause skin irritation:** Symptoms may include pain, redness and swelling.  
**May be harmful if swallowed:** Symptoms may include nausea, vomiting, pain and diarrhea.  
**Inhalation of product mist may cause respiratory irritation:** Symptoms may include coughing and difficulty breathing.  
**Do not get in eyes, on skin, or on clothing. Do not taste or swallow. Avoid breathing product mist. Wash thoroughly with soap and water after handling.**

**SECTION IV - SPECIAL PROTECTION INFORMATION**

**VENTILATION:** Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.  
**RESPIRATORY PROTECTION:** Not normally required when good general ventilation is provided. However if respiratory irritation occurs, the use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered.  
**PROTECTIVE GLOVES:** Rubber or other waterproof gloves are recommended.  
**EYE PROTECTION:** Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.

**SECTION V - REACTIVITY DATA**

**STABILITY:** Stable  
**INCOMPATIBILITY:** (materials to avoid) Strong oxidizers; hypochlorites  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, Carbon dioxide  
**HAZARDOUS POLYMERIZATION:** Will not occur

**SECTION VI - SPILL OR LEAK PROCEDURES**

**PRECAUTIONS IN CASE OF LEAK OR SPILL :** small spills of one gallon or less may be flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Dike and contain large spills with inert material and transfer liquid to containers for disposal. Keep spill out of storm sewers and waterways.  
**WASTE DISPOSAL METHOD:** Dispose of in compliance with all federal, state and local laws and regulations.

**SECTION VII - STORAGE AND SPECIAL PRECAUTIONS**

**HANDLING AND STORAGE PRECAUTIONS:** Do not use with other chemicals. Mixtures of this product with other chemicals, particularly those containing chlorine (hypochlorite) bleach, may result in the production of toxic gases. Store in a cool dry place.



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**SECTION VIII - FIRE AND EXPLOSION HAZARD DATA**

**EXTINGUISHING MEDIA:** Product does not support combustion. Use extinguishing media appropriate for surrounding fire.

**FIRE AND EXPLOSION HAZARD:** Combustion products are toxic.

**FIRE FIGHTING PROCEDURES:** Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.

**SECTION IX - PHYSICAL DATA**

APPROXIMATE BOILING POINT (DEG F):	212 °F	PER CENT VOLATILE:	0
SPECIFIC GRAVITY (68 F):	1.013	FLASH POINT (TCC, DEG F):	>200 °F
RELATIVE EVAPORATION RATE (ESTIMATED):	<1	PER CENT SOLUBILITY IN WATER:	COMPLETE

**SECTION X - OTHER REGULATORY DATA**

**SARA**

**SECTION 302:** NONE  
**SECTION 311 & 312:** NONE  
**SECTION 313:** NONE see section 2 for percentages

**HMIS**

Health: 2  
Flammability: 0  
Reactivity: 0

**TSCA**

All components are in full compliance with the TSCA inventory.

**CALIFORNIA PROPOSITION 65**

NOT LISTED

**RCRA**

NOT REGULATED

**CERCLA**

NOT LISTED

**CARCINOGENICITY:**

NOT LISTED with NTP or IARC.

**NOTICE**

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