



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: 6/107

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		HMIS	
<i>SECTION</i> 302:	NONE	Health:	2
<i>SECTION</i> 311 & 312:	NONE	Flammability:	0
<i>SECTION</i> 313:	NONE see section 2 for percentages	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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