



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

## MATERIAL SAFETY DATA SHEET

### NO-DRAIN EZ-STEAM BOILER 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 COMPOUNDS, NOI **CAS #: MIXTURE**  
**Chemical Family:** PHOSPHATES **UN/NA#:N/R**  
**DOT Hazard Class:** N/R **DATE OF ISSUE: 4/08**

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

Hazardous Ingredients:	CAS #	TLV/PEL	AGENCY	TYPE	SARA-313(% Range)
NONE					

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

**EYE CONTACT:** Move person away from exposure and into fresh air. If irritation or redness develops, flush eyes with clean water and **seek medical attention.**

**SKIN CONTACT:** Remove contaminated shoes and clothing and cleanse affected areas thoroughly by washing with mild soap and water. If irritation persists **seek medical attention.**

**INHALATION: (breathing)** Not expected to be a hazard under normal operating conditions..

**INGESTION: (swallowing)** If swallowed, seek medical attention. Do not give anything by mouth to an unconscious person.

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

**EYE CONTACT:** One or more components of this material may be an eye irritant.

**SKIN CONTACT:** Continuous contact with this material may cause drying of skin. Chemical itself is an irritant or sensitizer.

**SKIN ABSORPTION:** No symptoms of toxicity are anticipated by this route .

**INHALATION: (breathing)** Not expected to be a hazard under normal operating conditions.

**INGESTION: (swallowing)** Not highly toxic, but may cause gastrointestinal discomfort.

#### SECTION IV - SPECIAL PROTECTION INFORMATION

**VENTILATION:** Adequate ventilation is recommended to keep exposure as low as possible.

**RESPIRATORY PROTECTION:** For conditions where exposure to dust is apparent, an appropriate respirator should be worn.

**PROTECTIVE GLOVES:** The use of gloves impermeable to the specific material handled is advised to prevent possible irritation.

**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) This product is incompatible with: *Oxidizing agents, strong acids and bases*

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition in the presence of air may yield carbon monoxide, carbon dioxide.

**HAZARDOUS POLYMERIZATION:** Will not occur

#### SECTION VI - SPILL OR LEAK PROCEDURES

**PRECAUTIONS IN CASE OF LEAK OR SPILL:** Eliminate sources of ignition. Prevent additional discharge of material , if possible to do so without hazard. Implement cleanup procedures. Recover with a suitable absorbent.

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

#### SECTION VII - STORAGE AND SPECIAL PRECAUTIONS

**HANDLING AND STORAGE PRECAUTIONS:** Do not get in eyes, skin or clothing. Do not breathe vapor mist or gas. Keep containers tightly closed. Use good personal hygiene practices. Containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations.



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

**EXTINGUISHING MEDIA:** Extinguish with dry chemical, CO<sub>2</sub>, or a universal type foam.  
**FIRE AND EXPLOSION HAZARD:** May decompose during contact with flames, heating elements, or in combustion engines releasing irritating gases. Container may explode if heated due to resulting pressure rise.  
**FIRE FIGHTING PROCEDURES:** Wear appropriate protective equipment including respiratory protection as conditions warrant (see Section IV). Stop spill/release if it can be done without risk. Water spray may be useful in minimizing or dispersing vapors and cooling equipment exposed to heat and flame. Avoid spreading burning liquid with water used for cooling purposes.

**SECTION IX - PHYSICAL DATA**

<b>APPROXIMATE BOILING POINT (DEG F):</b> >200	<b>PER CENT VOLATILE:</b> <1
<b>SPECIFIC GRAVITY (68 F):</b> >1	<b>FLASH POINT (TCC, DEG F):</b> NONE
<b>RELATIVE EVAPORATION RATE (ESTIMATED):</b> <1	<b>PER CENT SOLUBILITY IN WATER:</b> 100
<b>VAPOR PRESSURE @20C mmHg (CALCULATED):</b> <1	

**SECTION X - OTHER REGULATORY DATA**

<b><u>SARA</u></b>	<b><u>HMIS</u></b>	
<i>SECTION 302:</i> NONE	Health:	1
<i>SECTION 311 &amp; 312:</i> NONE	Flammability:	0
<i>SECTION 313:</i> See Section I.I	Reactivity:	0
<b><u>TSCA</u></b>	<b><u>CALIFORNIA PROPOSITION 65</u></b>	
All components are in full compliance with the TSCA inventory.	NOT LISTED	
<b><u>RCRA</u></b>	<b><u>CERCLA</u></b>	
NOT LISTED	NOT LISTED	

**CARCINOGENICITY:**  
 NOT LISTED with NTP or IARC.

NOTICE

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