



**UTILITY ENTERPRISES, INC.**  
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**MATERIAL SAFETY DATA SHEET**

**SUPER POW! CESSPOOL TANK 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, NOI **CAS NO.:** 1310-73-2  
**Chemical Family:** CAUSTIC **UN/NA #:** N/R  
**DOT Hazard Class:** 8 **DATE OF ISSUE:** 04/11

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

Hazardous Ingredients:	CAS #	TLV/PEL	AGENCY	TYPE	SARA-313(% Range)
SODIUM HYDROXIDE	1310-73-2	2MG/M3	ACGIH	TWA	60-70

This chemical is subject to SARA TITLE III, SEC. 313, reporting.

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

**WARNING: CONTAINS CAUSTICS**  
**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. For direct contact hold eyelids apart for at least 15 minutes. **Seek medical attention.**  
**SKIN CONTACT:** Flush with plenty of water while removing contaminated clothing. **Seek medical attention.**  
**INHALATION: (breathing)** If inhaled, remove to fresh air. If respiration stops, give artificial respiration. If breathing is difficult, give oxygen and **get medical attention.**  
**INGESTION: (swallowing)** Do **not** give anything by mouth to an unconscious person. Do not induce vomiting. Give victim large quantities of water and **seek medical attention.**

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

**EYE CONTACT:** Causes severe burns that result in damage to the eyes and possible blindness.  
**SKIN CONTACT:** Contact can cause severe burns and destroy tissue. **Irritation may not be immediately painful or visible.**  
**INHALATION: (breathing)** Breathing of mist or spray may cause damage to the upper respiratory tract and lung tissue. Severe exposure can cause pneumonia and permanent scarring.  
**INGESTION: (swallowing)** Ingestion causes severe burns to the mucous membrane of the mouth, throat, esophagus and stomach.

**SECTION IV - SPECIAL PROTECTION INFORMATION**

**VENTILATION:** If current ventilation practices are not adequate to maintain airborne concentrations below established exposure limits (see section I), additional ventilation or exhaust systems may be required.  
**RESPIRATORY PROTECTION:** The use of respiratory protection is advised when concentrates exceed the established exposure limits (see Section I). Depending on the airborne concentration use respirator or gas mask with appropriate cartridges or canisters (NIOSH approved) or supplied air.  
**PROTECTIVE GLOVES:** The use of gloves impermeable to the specific material handled is 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) This product is incompatible with aluminum, copper, tin, zinc, leather, wool, organic halogen compounds, and organic nitro compounds.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Reaction with aluminum, tin, or zinc will form flammable and explosive hydrogen gas.  
**HAZARDOUS POLYMERIZATION:** Will not occur



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**SECTION VI - SPILL OR LEAK PROCEDURES**

**PRECAUTIONS IN CASE OF LEAK OR SPILL:** Spills should be contained and cleaned up immediately. Stop spill/release if it can be done without risk. Wear appropriate protective equipment including respiratory protection as conditions warrant (see Section IV). Spilled material may be absorbed by an appropriate absorbent. All cleanup material should be removed and placed in approved containers, labeled and stored in a safe place to await proper disposal. Notify fire authorities and appropriate federal, state and local agencies.

**WASTE DISPOSAL METHOD:** Dispose of product in accordance with local, county, state, and federal regulations. Do not flush to surface water or sanitary sewer system.

**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, cool, and dry. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. Use good personal hygiene practices. All containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations

**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:** Contact with aluminum, tin or zinc can generate flammable and explosive gas.  
**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.

**SECTION IX - PHYSICAL DATA**

<b>APPROXIMATE BOILING POINT (DEG F):</b>	>200	<b>PER CENT VOLATILE:</b>	NONE
<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>SARA</b>	<b>SECTION 302:</b> NONE	<b>HMIS</b>	Health: 3
	<b>SECTION 311 &amp; 312:</b> ACUTE, CHRONIC		Flammability: 0
	<b>SECTION 313:</b> See Section I.I		Reactivity: 1
<b>TSCA</b>	All components are in full compliance with the TSCA inventory.	<b>CALIFORNIA PROPOSITION 65</b>	NOT LISTED
<b>RCRA</b>	Waste material would be a D002	<b>CERCLA</b>	SODIUM HYDROXIDE RQ: 1000 LBS.

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

NOTICE

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