

# SMOKEHOUSE CLEANER LIQUID

# 9750

# SDS

## SAFETY DATA SHEET

### SECTION I - IDENTIFICATION

**PRODUCT TRADE NAME:** Smokehouse Cleaner Liquid

Chemical Family: Caustic Soda Solution

Formula: Proprietary

Product #: 9750

Date of Issue: 12/15/15

Supplier:

**C K ENTERPRISES, INC.**  
**1204 SW Jefferson Street**  
**Lee's Summit, Missouri 64081**  
**(816) 524-1304**

#### EMERGENCY CONTACT:

**CHEMTREC - 1-800-424-9300**

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

### SECTION II - HAZARDOUS IDENTIFICATION

DANGER



#### Health Hazards

Acute Toxicity; Oral, Dermal

Skin Corrosion/Irritation

Serious eye damage/ eye irritation

Category 4

Category 1

Category 1

#### Physical Hazards

Corrosive to Metals

Category 1

#### Precautionary Statements:

- Keep only in original container
- Do not breathe in mist, spray, fumes or vapors
- Wash hands thoroughly after handling
- Do not eat, drink or smoke while using this product
- Wear protective gloves/clothing/eye protection/face protection
- IF SWALLOWED: Rinse mouth. Do not induce vomiting. Call a poison center or physician if you feel unwell
- IF ON SKIN: Remove contaminated clothing. Rinse skin with water.
- IF INHALED: move to fresh air and keep in a position comfortable for breathing
- IF IN EYES: rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- Immediately call a poison center or physician
- Wash contaminated clothing before reuse
- Absorb spillage to prevent material damage
- Store locked up
- Store in a closed container
- Dispose of in accordance with all federal, state and local regulations

#### HMIS Code:

HEALTH HAZARD	3
FIRE HAZARD	0
REACTIVITY	1
SPECIFIC HAZARD	

#### Hazard Statements:

- Causes severe skin burns and eye damage
- Harmful if swallowed
- Harmful in contact with skin
- May be corrosive to metals

#### Potential Acute Effects:

- Eyes-** CORROSIVE! Cause eye burns and serious eye damage. Severity of damage increases with duration of contact.
- Skin-** Causes skin irritation or burns. Severity of damage increases with duration of contact.
- Inhalation-** Vapors or mist can cause irritation or burns to respiratory tract and may cause some tissue damage.
- Ingestion-** Damaging to the mucous membranes of the mouth, throat, esophagus and stomach. Causes nausea, and vomiting with gastrointestinal disorder. Can be fatal if ingested in large quantities.

### SECTION III - COMPOSITION INFORMATION

Name of Hazardous Ingredients	CAS Number	% by Weight
Sodium Hydroxide	1310-73-2	≈30

### SECTION IV - FIRST AID MEASURES

#### Emergency First Aid Procedures:

- IN EYES:** Flush immediately with clean water for 15 minutes. Seek immediate medical attention.
- ON SKIN:** Flush with plenty of clean water; use soap if available. Seek medical attention if a rash occurs or if irritation continues.
- INHALATION:** Remove person to fresh air.
- INGESTION:** Seek immediate medical attention. Dilute by giving two glasses of water to drink. Never give anything to an unconscious person orally. Do not induce vomiting.

### SECTION V - FIREFIGHTING MEASURES

**Flash Point (Method Used):** N/A

**Flammable Limits:** LEL: N/A UEL:N/A

**Extinguishing Media:** Media applicable to surrounding fire

**Special Fire Fighting Procedures:** Use water spray to cool fire-exposed containers.

**Hazardous Combustion Products:** None

### SECTION VI - ACCIDENTAL RELEASE MEASURES

**Steps To Be Taken If Released or Spilled:** All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.



**C K Enterprises, Inc.**

## SECTION VII - HANDLING AND STORAGE

**Precautions To Be Taken In Handling and Storage:** Store away from strong acids. Keep from freezing. Keep container tightly closed when not in use. Have eyewash accessible to use in handling area. **KEEP OUT OF THE REACH OF CHILDREN.**

## SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Sodium Hydroxide (1310-73-2)	2mg/m <sup>3</sup>	2mg/m <sup>3</sup>	-	2mg/m <sup>3</sup>

- **Respiratory Protection:** Usually not required unless TLV are reached or exceeded
- **Ventilation:** Local exhaust is normally adequate
- **Protective Gloves:** Rubber or neoprene gloves
- **Eye Protection:** Chemical splash goggles or face shield
- **Other Protective Equipment:** None
- **Hygienic Practices:** Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	N/A
<b>Specific Gravity (Water = 1):</b>	1.35-1.40
<b>Vapor Pressure:</b>	N/A
<b>Vapor Density (Air = 1):</b>	Heavier than air
<b>Evaporation Rate (Water = 1):</b>	N/A
<b>Solubility in Water:</b>	Soluble
<b>pH @ 100% solution:</b>	13.4
<b>Appearance/Odor:</b>	Dark brown liquid; Mild alkaline odor

## SECTION X - STABILITY AND REACTIVITY

**Stability Data:** Stable  
**Incompatibility:** Acids, aluminum, tin, zinc, bronze, and alloys containing these metals  
**Hazardous Decomposition Products:** Generates hazardous mists at boiling point  
**Hazardous Polymerization:** Will not occur

## SECTION XI - TOXICOLOGICAL INFORMATION

<b>Routes of Entry</b>	Dermal, oral and inhalation
<b>Symptoms</b>	Causes burns
<b>Skin Irritant</b>	Yes
<b>Eye Irritant</b>	Yes
<b>Sensitizers</b>	Not determined
<b>Mutagenicity</b>	No information found
<b>Carcinogenicity</b>	None
<b>Reproductive</b>	No information found
<b>Target Organs</b>	See section 2
<b>Aspiration Hazards</b>	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate (ATE) using the additive formula has been determined.

Test	Results	Basis
<b>Dermal</b>	1,742mg/kg	ATE determined Category 4
<b>Oral</b>	769mg/kg	ATE determined Category 4
<b>Inhalation</b>	No data	

## SECTION XII - ECOLOGICAL INFORMATION

No ecological information available.

## SECTION XIII - DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of in accordance with all Federal, State and Local pollution control regulations.

## SECTION XIV - TRANSPORT INFORMATION

**Proper Shipping Name:** Sodium Hydrogen Solution  
**D.O.T. Classification:** 8/Corrosive/UN1824/PGII  
**D.O.T. Placard:** UN1824/Corrosive  
**Precautions to be taken in transportation:** Keep container tightly closed.

## SECTION XV - REGULATORY INFORMATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

**CAS #**  
**Chemical Name:** None  
**Percent by Weight:**

The following substances have CERCLA reportable quantity values (in pounds):

<b>Sodium Hydroxide</b>	<b>1310-73-2</b>	<b>1,000</b>
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## SECTION XVI - OTHER INFORMATION

**Date Issued:** 12/15/15      **Supersedes:** 5/28/15

This information must be included in all Safety Data Sheets that are copied and distributed for this material.

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.