



JED Pool Tools, Inc.  
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 JEDPoolTools.com

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# MSDS

## MATERIAL SAFETY DATA SHEET

24 HOUR EMERGENCY NUMBER (CHEM-TEL): USA, Canada, Puerto Rico 800-255-3924;

Outside North American Continent 813-248-0585 (call Collect)

### 1. Product Identification

**Product Code:** 00-334-B

**Product Description:** Solution 4 Chlorine  
 Neutralizer Test Solution

**Manufactured By:** LaMotte Company  
 802 Washington Avenue  
 Chestertown, MD 21620

### 2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	1310-73-2 Sodium Hydroxide	<0.1	C 2 mg/m <sup>3</sup>	C 2 mg/m <sup>3</sup>
Yes	10102-17-7 Sodium Thiosulfate, 5-hydrate	<1	None Established	None Established
No	7732-18-5 Water	to 100%	None Established	None Established

### 3. Hazards Overview

**Primary Route Of Entry:** Ingestion Skin

Large doses by mouth can cause GI irritation. May cause skin irritation.

#### HMIS Hazard

Scale: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Least

Health: 1      Flammability: 0      Reactivity: 0

**Carcinogenicity:** None

**Other Health Related Comments:**

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#### **4. First Aid Measures**

**Eye Contact:** Flush with water for 15 minutes while lifting upper and lower eyelids.

**Skin Contact:** Flush with water. Wash with soap and water.

**Ingestion:** Drink plenty of water. Consult physician if symptoms appear.

**Inhalation:** Not applicable.

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#### **5. Fire Fighting Measures**

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

**LEL:** N/A

**UEL:** N/A

**Extinguishing Media:** Not a fire hazard

**Special Fire Fighting Procedures:** N/A

**Unusual Fire & Explosion Hazard:** N/A

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#### **6. Accidental Release Measures**

Neutralize with dilute acid (vinegar), absorb with inert material, containerize, and hold for sanitary disposal. Flush away traces with water. Dispose according to federal, state, and local regulations.

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#### **7. Handling & Storage**

Store in cool, dry, storage area away from heat and light.

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## **8. Exposure Controls/Personal Protection**

### **Ventilation**

Normal

### **Protection When Handling**

Eye Protection Gloves

**Work/Hygenic Practices:** Avoid repeated contact with eyes or skin. Solution is alkaline and may be irritating.

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## **9. Physical & Chemical Properties**

**Appearance:** Clear Colorless Liquid

**Solubility In Water:** Soluble

**Odor:** None

**pH:** 12

**Vapor Density:** <1 (Air=1)

**Vapor Pressure:** <17 mm @ 20° C

**Boiling Point:** ca. 100° C

**Melting Point:** Unknown

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## **10. Stability & Reactivity**

**Stable:** Yes

**Conditions To Avoid:** Heat, light

**Incompatibility (Materials To Avoid):** N/A

**Hazardous Decomposition Products:** N/A

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## **11. Toxicological Information**

Non-toxic

**Target Organs:** N/A

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**12. Ecological Information**

Information Not Yet Available

**13. Disposal Considerations**

Dispose according to federal, state, and local regulations.

**14. Transportation Information**

Not Regulated For Transport

**15. Regulatory Information**

**Chemical Inventory Status**

Hazard	Ingredient	USA	Europe	--- Canada ---		Australia	Japan
		TSCA	EC	DSL	NDSL		
Yes	1310-73-2 Sodium Hydroxide	Yes	Yes	Yes	No	Yes	Yes
Yes	7772-98-7 Sodium Thiosulfate, anhydrous	Yes	Yes	Yes	No	Yes	Yes
No	7732-18-5 Distilled Water	Yes	Yes	Yes	No	Yes	Yes

**Federal, State, & International Regulations**

Ingredient	--- SARA 302 ---		----- SARA 313 -----		CERCLA	RCRA 261.33	TSCA 8(D)
	RQ	TPQ	Listed	Chemical Category			
1310-73-2 Sodium Hydroxide	No	No	No	No	1000	No	No
7772-98-7 Sodium Thiosulfate, anhydrous	No	No	No	No	No	No	No
7732-18-5 Distilled Water	No	No	No	No	No	No	No

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--- SARA 311/312 ---

----- Australia -----

**Hazard Categories**

**Hazchem  
Code**

**Poison  
Schedule**

**This MSDS Is  
WHMIS Compliant**

**Ingredient**    **Acute**    **Chronic**    **Fire**    **Pressure**    **Reactivity**

1310-73-2    Yes    No    No    No    Yes  
Sodium Hydroxide

7772-98-7    Yes    No    No    No    No  
Sodium Thiosulfate, anhydrous

7732-18-5    No    No    No    No    No  
Distilled Water

2R

S6

None Allocated    None Allocated

None Allocated    None Allocated

**product 00-334-B**    No    No    No    No    No    None Allocated    None Allocated    Yes  
**as a whole**

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**16. Other Information**

Store away from heat and light. Keep out of threach of children.

**Prepared By:** Regulatory Affairs Department

**Revised:** 10/28/2009

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