



JED Pool Tools, Inc.
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 Scranton, PA 18509 - USA
 JEDPoolTools.com

Telephone # For Information: (570) 344-4137

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: 00-335-B

Product Description: Solution 5 Total Alkalinity
 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 ³	C 2 mg/m ³
Yes	115-39-9 Bromphenol Blue	<0.1	None Established	None Established
No	7732-18-5 Water	to 100%	None Established	None Established

3. Hazards Overview

Primary Route Of Entry: Skin

May stain skin.

HMIS Hazard

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

Health: 0 Flammability: 0 Reactivity: 0

Carcinogenicity: None:

Other Health Related Comments:

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4. First Aid Measures

Eye Contact: Flush thoroughly with water.

Skin Contact: Wash with soap and water.

Ingestion: Drink several glasses of water. Consult physician if gastrointestinal distress occurs.

Inhalation: Not applicable.

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

6. Accidental Release Measures

Absorb spill with inert material, containerize, and hold for sanitary disposal. After cleaning up spill, flush traces away with water. Dispose according to federal, state, and local regulations.

7. Handling & Storage

Store in cool, dry, location.

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8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

Gloves

Work/Hygenic Practices: Wash after handling.

9. Physical & Chemical Properties

Appearance: Blue-purple Liquid

Solubility In Water: Soluble

Odor: None

pH: 4

Vapor Density: <1 (Air=1)

Vapor Pressure: <17 mm Hg @ 20° C

Boiling Point: ca. 100° C

Melting Point: 0° C

10. Stability & Reactivity

Stable: Yes

Conditions To Avoid: N/A

Incompatibility (Materials To Avoid): N/A

Hazardous Decomposition Products: N/A

11. Toxicological Information

Solution is slightly acidic and may cause irritation to skin or eyes if not rinsed off immediately.

Target Organs: Skin

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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	115-39-9 Bromphenol Blue, sultone form	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
115-39-9 Bromphenol Blue, sultone form	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

115-39-9 Yes No No No No None Allocated None Allocated
Bromphenol Blue, sultone form

7732-18-5 No No No No No None Allocated None Allocated
Distilled Water

product 00-335-B No No No No No None Allocated None Allocated Yes
as a whole

16. Other Information

Keep out of the reach of children.

Prepared By: Regulatory Affairs Department

Revised: 10/29/2009
