



MSDS

P.O. Box 329 - 802 Washington Avenue Chestertown, MD 21620 - USA

MATERIAL SAFETY DATA SHEET

TELEPHONE # FOR INFORMATION 410 778-3100

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: THS-2896

Product Description: pH 10.00 Buffer Solution

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

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	497-19-8 Sodium Carbonate, Anhydrous	0.3	N/E	N/E
No	2634-33-5 Proxel GXL (mold inhibitor). Contains 1,2-benzisothiazolin-3-one (BIT)	<0.03		
No	144-55-8 Sodium Bicarbonate	0.2	N/E	N/E
No	7732-18-5 Water	to 100%		

3. Hazards Overview

Primary Route Of Entry: Skin

May be harmful if swallowed.

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:

Solution is non-toxic. May be slightly irritating if splashed in eyes or if large amounts are swallowed only because solution is alkaline (pH 10). See Section 11, Toxicity.

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4. First Aid Measures

Eye Contact: Flush with water for 15 minutes.

Skin Contact: Flush thoroughly with water.

Ingestion: Drink plenty of water. Consult physician

Inhalation: N/A

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

Mop up and wash down drain with water.

7. Handling & Storage

Store in cool, dry, storage area away from incompatible materials.

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Ventilation

Protection When Handling

Eye Protection Gloves

Work/Hygenic Practices: N/A

pH: 10

Melting Point: ca. 0 deg C

Hazardous Decomposition Products: N/A

Target Organs: N/A

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12. Ecological InformationNo environmental effects.

13. Disposal ConsiderationsDispose according to federal, state and local regulations. Dispose to drain if local regulations permit.

14. Transportation InformationNot Regulated For Transport

15. Regulatory Information**Chemical Inventory Status**

Hazard	Ingredient	USA TSCA	Europe EC	--- Canada ---		Australia	Japan
				DSL	NDSL		
Yes	497-19-8 Sodium Carbonate, Anhydrous	Yes	Yes	Yes	No	Yes	Yes
No	2634-33-5 Proxel GXL (mold inhibitor). Contains 1,2-benzisothiazolin-3-one						
No	144-55-8 Sodium Bicarbonate	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			
497-19-8 Sodium Carbonate, Anhydrous	No	No	No	No	No	No	No
2634-33-5 Proxel GXL (mold inhibitor). Contains 1,2-benzisothiazolin-3-one							
144-55-8 Sodium Bicarbonate	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 ---**Hazard Categories****----- Australia -----****Hazchem
Code****Poison
Schedule****This MSDS Is
WHMIS Compliant****Ingredient** **Acute** **Chronic** **Fire** **Pressure** **Reactivity**497-19-8 Yes No No No No
Sodium Carbonate, Anhydrous

None Allocated

S5

2634-33-5
Proxel GXL (mold inhibitor). Contains 1,2-benzisothiazolin-3-one144-55-8 No No No No No
Sodium Bicarbonate

None Allocated

None Allocated

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

None Allocated

None Allocated

product THS-2896 as a whole No No No No No None Allocated None Allocated Yes

16. Other Information**Prepared By:** IP, Regulatory Affairs Department**Revised:** 12/10/2008
