

MSDS

MATERIAL SAFETY DATA SHEET

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

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

Manufactured By: LaMotte Company **Product Code: 2808**

802 Washington Avenue **Product Description:** pH 6.86 Buffer

Chestertown, MD 21620

2. Composition/Information On Ingredients

Hazard CAS#/Name **TLV PEL** %

7778-77-0 < 0.5

Potassium Dihydrogen Phosphate

7558-79-4 < 0.5

Disodium Phosphate

7732-18-5 to 100%

Water

3. Hazards Overview

Primary Route Of Entry: Ingestion

N/A

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 glass of water.

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 pour down drain with excess water.

7. Handling & Storage

Store in cool, dry, storage area.

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8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

Eye Protection Lab Coat

Work/Hygenic Practices: N/A

9. Physical & Chemical Properties

Appearance: Clear Colorless Liquid **Vapor Density:** <1 (Air=1)

Solubility In Water:SolubleVapor Pressure:<17 mm @ 20 deg C</th>Odor:NoneBoiling Point:ca. 100 deg C

pH: 6.86 Melting Point: N/A

10. Stability & Reactivity

Stable: Yes

Conditions To Avoid: Temperature extremes

Incompatibility (Materials To Avoid): N/A

Hazardous Decomposition Products: N/A

11. Toxicological Information

Non-toxic.

Target Organs: N/A

Product Code: 2808	3		Product I	Description: pH 6.86	Buffer		
12. Ecological Info	rmation						
Information Not Yet	Available						
13. Disposal Consid							
Pour down drain with	n running water						
14. Transportation	Informatio	<u>n</u>					
Not Regulate	d For Transport	t					
15. Regulatory In	<u>formation</u>			_			
	USA						
Hazard Ingr	edient	TSCA	EC	DSL NDSL	Australia Japan		
	SAD	Fe A 302		z International Regul - SARA 313	ations		
Ingredient	RQ	TPQ	Listed	Chemical Category	CERCLA	RCRA 261.33	TSCA 8(D)

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--- SARA 311/312 ---

----- Australia -----

Hazard Categories Acute Chronic Fire Pressure Reactivity **Ingredient**

Poison Hazchem Code

This MSDS Is WHMIS Compliant Schedule

product 2808

No

No

No No

No

None Allocated

None Allocated Yes

as a whole

16. Other Information

Prepared By: Regulatory Affairs Department

Revised: 7/11/2009