



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: 6459

Product Description: Wide Range pH Tablets

Manufactured By: LaMotte Company

802 Washington Avenue

Chestertown, MD 21620

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	493-52-7 Methyl Red	<0.1	N/E	N/E
Yes	76-59-5 Bromthymol Blue	<0.1	N/E	N/E
Yes	1733-12-6 Cresol Red	<0.1	N/E	N/E
Yes	518-51-4 Phenolphthalein, disodium salt	<0.5	N/E	N/E
	N/A Buffers, fillers, tableting aids	>99		

All other ingredients are proprietary NJTSRN 80100291-5024p

*Ingredients not listed by name are proprietary to LaMotte Co, registered under the state of New Jersey (U.S.A.) trade secret protection law, assigned the NJ Trade Secret Registry # 80100291-5024p and may be disclosed only in a medical emergency.

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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:

N/A

4. First Aid Measures

Eye Contact: Flush with water.

Skin Contact: Rinse skin.

Ingestion: Drink water. Consult physician if more than a few have been swallowed.

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

Sweep up. Dissolve in water and flush down drain with excess water.

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7. Handling & Storage

Store in cool, dry, place away from heat and moisture.

8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

N/A

Work/Hygenic Practices: Avoid handling tablets.

9. Physical & Chemical Properties

Appearance: Small Brown-gray Tablet

Solubility In Water: Soluble

Odor: None

pH: 6(1 tablet in 10mL water)

Vapor Density: N/A

Vapor Pressure: N/A

Boiling Point: N/A

Melting Point: Unknown

10. Stability & Reactivity

Stable: Yes

Conditions To Avoid: Moisture, extreme heat or cold

Incompatibility (Materials To Avoid): N/A

Hazardous Decomposition Products: N/A

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11. Toxicological Information

Tablet is non-toxic, non-hazardous. It contains no carcinogens or highly hazardous ingredients.

Target Organs: N/A

Pre-Existing Conditions Aggravated By Exposure: None

12. Ecological Information

Information Not Yet Available

13. Disposal Considerations

Dissolve in water and flush down drain with excess water. Dispose according to federal, state and local regulations.

14. Transportation Information

Not Regulated For Transport

15. Regulatory Information

Hazard	Ingredient	<u>Chemical Inventory Status</u>					
		USA TSCA	Europe EC	--- Canada --- DSL NDSL		Australia	Japan
Yes	493-52-7 Methyl Red	Yes	Yes	Yes	No	Yes	Yes
Yes	76-59-5 Bromthymol Blue	Yes	Yes	Yes	No	Yes	No
Yes	1733-12-6 Cresol Red	Yes	Yes	Yes	No	Yes	No
Yes	518-51-4 Phenolphthalein, disodium salt	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			
493-52-7 Methyl Red	No	No	No	No	No	No	No
76-59-5 Bromthymol Blue	No	No	No	No	No	No	No
1733-12-6 Cresol Red	No	No	No	No	No	No	No
518-51-4 Phenolphthalein, disodium salt	No	No	No	No	No	No	No

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Ingredient	Acute	--- SARA 311/312 --- Hazard Categories				----- Australia -----		This MSDS Is WHMIS Compliant
		Chronic	Fire	Pressure	Reactivity	Hazchem Code	Poison Schedule	
493-52-7 Methyl Red	No	No	No	No	No	None Allocated	None Allocated	
76-59-5 Bromthymol Blue	Yes	No	No	No	No	None Allocated	None Allocated	
1733-12-6 Cresol Red	No	No	No	No	No	None Allocated	None Allocated	
518-51-4 Phenolphthalein, disodium salt	Yes	No	No	No	No	None Allocated	None Allocated	

**product 6459
as a whole** No No No No No No None Allocated None Allocated Yes

16. Other Information

Australia: This product is not classified as a hazardous substance according to the criteria of ASCC (based on a risk assessment according to ASCC/NOHSC criteria)

Prepared By: IP, Regulatory Affairs Department

Revised: 11/29/2007
