



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: 5701

Product Description: pH Indicator Solution

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

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	76-60-8 Bromcresol Green	<0.005	None Established	None Established
Yes	115-40-2 Bromcresol Purple	<0.005	None Established	None Established
Yes	1733-12-6 Cresol Red	<0.005	None Established	None Established
	N/A Magnifloc (non-ionic polyacrylamide)	<0.005		
No	7732-18-5 Water	to 100%	None Established	None Established

7. Handling & Storage

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

8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

Eye Protection Gloves Lab Coat

Work/Hygenic Practices: Wash after handling. (May skin or clothing).

9. Physical & Chemical Properties

Appearance: Blue-green Liquid
Solubility In Water: Soluble
Odor: None
pH: 7

Vapor Density: Unknown
Vapor Pressure: Unknown
Boiling Point: ca. 100° C
Melting Point: ca. 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

Target Organs: N/A

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

Hazard	Ingredient	Chemical Inventory Status					
		USA TSCA	Europe EC	--- Canada --- DSL NDSL		Australia	Japan
Yes	76-60-8 Bromcresol Green (free acid)	Yes	Yes	Yes	No	Yes	No
Yes	115-40-2 Bromcresol Purple	Yes	Yes	Yes	No	Yes	Yes
Yes	1733-12-6 Cresol Red	Yes	Yes	Yes	No	Yes	No
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			
76-60-8 Bromcresol Green (free acid)	No	No	No	No	No	No	No
115-40-2 Bromcresol Purple	No	No	No	No	No	No	No
1733-12-6 Cresol Red	No	No	No	No	No	No	No
7732-18-5 Distilled Water	No	No	No	No	No	No	No

Ingredient	--- SARA 311/312 --- Hazard Categories					----- Australia -----		This MSDS Is WHMIS Compliant
	Acute	Chronic	Fire	Pressure	Reactivity	Hazchem Code	Poison Schedule	
76-60-8 Bromcresol Green (free acid)	Yes	No	No	No	No	None Allocated	None Allocated	
115-40-2 Bromcresol Purple	Yes	No	No	No	No	None Allocated	None Allocated	
1733-12-6 Cresol Red	No	No	No	No	No	None Allocated	None Allocated	
7732-18-5 Distilled Water	No	No	No	No	No	None Allocated	None Allocated	
product 5701 as a whole	No	No	No	No	No	None Allocated	None Allocated	Yes

16. Other Information

Keep out of reach of children.

Prepared By: Regulatory Affairs Department

Revised: 5/20/2009