



PO Box 329 • 802 Washington Avenue • Chestertown, MD 21620 • USA
 Telephone Number 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)

MSDS

Material Safety Data Sheet

1. Product Identification

Product Code: 6915
Product Description: Phenol Red Tablets

Manufactured By:

LaMotte Company
 802 Washington Avenue
 Chestertown, MD 21620

2. Composition/Information on Ingredients

Hazardous	Name	CAS #	%	OSHA PEL	ACGIH TLV
Yes	Potassium Chloride	7446-40-7	<75	15 mg/cubic m total dust	10 mg/cubic m total dust
Yes	Phenol Red (dye)	143-74-8	<1	N/E	N/E
Yes	Sodium Thiosulfate, Anhydrous	7772-98-7	<1	N/E	N/E
No	Fillers and inert ingredients.*	N/A	<25	N/E	N/E
Yes (some)	Tableting aids and excipients*	N/A	<5	N/E	N/E

*All of the ingredients not specifically listed by name are proprietary to LaMotte Co. They are registered under state of New Jersey (U.S.A.) trade secret protection law. Proprietary ingredients are assigned the NJ Trade Secret Registry Number 80100291-5026p and may be disclosed only to medical personnel in cases of medical emergency. None of the unlisted ingredients are carcinogens, toxics, or highly hazardous substances.

3. Hazards Overview

Primary Route of Entry: Ingestion

Ingestion of a large number of tablets may cause GI tract distress.

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:

4. First Aid Measures

Eye Contact: Flush with water.

Skin Contact: Flush with water. Wash with soap and water.

Ingestion: Drink water. Consult a physician if symptoms develop.

Inhalation: N/A

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5. Fire Fighting Measures

Flash Point: N/A **LEL:** N/A **UEL:** N/A

Fire Rating

Extinguishing Media: Not a fire hazard
Special Fire Fighting Procedures: N/A
Hazardous Combustion and/or Decomposition Products: N/A
Unusual Fire & Explosion Hazard: N/A

6. Accidental Release Measures

Sweep up, dissolve in water, and wash down drain.

7. Handling & Storage

Store in dry location

8. Exposure Controls/Personal Protection

Ventilation

Use with adequate ventilation.

Protection When Handling

No special protection required.

Work/Hygienic Practices: Avoid handling tablets.

9. Physical & Chemical Properties

Appearance:	Small Red-orange Tablet	Boiling Point:	N/A
		Melting Point:	Unknown
		pH:	7(1 tablet in 10mL water)
Odor:	None	Vapor Density:	N/A
Solubility in Water:	Soluble	Vapor Pressure:	N/A

10. Stability & Reactivity

Stable: Yes
Conditions to Avoid: Moisture
Materials to Avoid: N/A

Hazardous Decomposition Products: N/A

11. Toxicological Information

For potassium chloride--oral rat LD50:2600 mg/kg; oral man LDLo: 20 mg/kg. Investigated as a mutagen.

Target Organs: N/A

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12. Ecological InformationInformation not Available

13. Disposal ConsiderationsDissolve in water. Wash down drain. Dispose according to federal, state and local regulations.

14. Transport InformationNot regulated for transport.

15. Regulatory Information**Chemical Inventory Status**

Ingredient	USA	Europe	---Canada---		Australia	Japan
	TSCA	EC	DSL	NDSL		
Potassium Chloride	Yes	Yes	Yes	No	Yes	Yes
Phenol Red (143-74-8)	Yes	Yes	Yes	No	Yes	Yes
Sodium Thiosulfate, anhydrous (7772-98-7)	Yes	Yes	Yes	No	Yes	Yes
Proprietary ingredients, NJTSRN 80100291-5026p	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			
Potassium Chloride	No	No	No	No	No	No	No
Phenol Red (143-74-8)	No	No	No	No	No	No	No
Sodium Thiosulfate, anhydrous (7772-98-7)	No	No	No	No	No	No	No
Proprietary ingredients, NJTSRN 80100291-5026p	No	No	No	No	No	No	No

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Ingredient	----- SARA 311/312 ----- Hazard Categories	----- Australia -----		This MSDS is WHMIS Compliant
		Hazchem Code	Poison Schedule	
Potassium Chloride	Acute: Yes Chronic:No Fire: No Pressure: No Reactivity: No (Pure/Solid)	None allocated	None allocated	
Phenol Red (143-74-8)	Acute: Yes Chronic:No Fire: No Pressure: No Reactivity: No (Pure/Solid)	None allocated	None allocated	
Sodium Thiosulfate, anhydrous (7772-98-7)	Acute: Yes Chronic:No Fire: No Pressure: No Reactivity: No (Pure/Solid)	None allocated	None allocated	
All other ingredients are proprietary, NJTSRN 80100291-5026p	Acute: Yes Chronic:No Fire: No Pressure: No Reactivity: No (Pure/Solid)	None allocated	None allocated	
For 6915 tablet, as a whole	Acute: No Chronic:No Fire: No Pressure: No Reactivity: No	None allocated	None allocated	Yes

16. Other Information**Prepared By: IP****Revised: 5/13/2011**