



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: 6904

Product Description: Chlorine DPD #2R Tablet

Manufactured By: LaMotte Company

802 Washington Avenue

Chestertown, MD 21620

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	7681-11-0 Potassium Iodide	<1	None Established	None Established

All Ingredients not listed by name are proprietary to the LaMotte Company, registered under the State of New Jersey trade secret protection law, assigned the NJTSR # 80100291-5053p, and may be disclosed only in a medical emergency.

3. Hazards Overview

Primary Route Of Entry: Ingestion

Ingestion may cause GI irritation.

HMIS Hazard

Scale: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Least

Health: 1 Flammability: 0 Reactivity: 0

Carcinogenicity: None:

Other Health Related Comments:

See Section 11.

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4. First Aid Measures

Eye Contact: Flush with water for 15 minutes while occasionally lifting upper and lower eyelids. If irritation develops contact

Skin Contact: Flush with water for 15 minutes. Wash with soap and water. If irritation develops contact physician.

Ingestion: Drink several glasses of water. Consult physician if more than a few tablets have been swallowed.

Inhalation: Remove to fresh air.

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, containerize, and hold for disposal. Dispose according to federal, state, and local regulations. If permitted, dissolve in water and flush to drain with excess water.

7. Handling & Storage

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

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8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

Gloves

Work/Hygenic Practices: Avoid handling tablets. Wash after handling.

9. Physical & Chemical Properties

Appearance: Small White 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: Heat, light, moisture

Incompatibility (Materials To Avoid): N/A

Hazardous Decomposition Products: N/A

11. Toxicological Information

Oral mouse LDLo: 1862 mg/kg for potassium iodide. No unlisted ingredient in the DPD#2R tablet is considered a carcinogen or highly toxic substance.

Target Organs: N/A

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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

Chemical Inventory Status

Hazard	Ingredient	USA TSCA	Europe EC	--- Canada --- DSL NDSL		Australia	Japan
Yes	7681-11-0	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			
7681-11-0	No	No	No	No	No	No	No

Ingredient	--- SARA 311/312 --- Hazard Categories					----- Australia ----- Hazchem Code		Poison Schedule	This MSDS Is WHMIS Compliant
	Acute	Chronic	Fire	Pressure	Reactivity				
7681-11-0 Potassium Iodide	Yes	Yes	No	No	No	None	Allocated	None	Allocated
product 6904 as a whole	No	No	No	No	No	None	Allocated	None	Allocated

16. Other Information

Keep out of reach of children.

Prepared By: Regulatory Affairs Department

Revised: 10/7/2009