



# 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:** 4250

**Product Description:** Chlorine Test Papers  
(Revised, Jan. 2003)

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

### 2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	7790-80-9 Cadmium Iodide (discontinued ingredient)	0 - 1	N/E	0.01 mg/cubic m as Cd

(Before drying)

NOTE: AS OF JAN. 2003, THE MANUFACTURER OF THE TEST STRIPS (Precision Labs)

HAS INFORMED LAMOTTE CO.(supplier) THAT STRIPS NO LONGER CONTAIN CADMIUM IODIDE,

AND ARE NOT A HAZARDOUS PRODUCT, AND DO NOT REQUIRE AN MSDS.

LaMotte is not the manufacturer and does not know the percentages of starch & potassium iodide ingredients.

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Starch				
Yes	7681-11-0 Potassium Iodide	----	N/E	N/E

Other ingredients, if any, are proprietary to the manufacturer,

Precision Labs, 415 Airpark Dr., Cottonwood, AZ 86326

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### **3. Hazards Overview**

**Primary Route Of Entry:** Ingestion

May be harmful if swallowed.

#### **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:**

IARC-2,73,74 Notice: Strips no longer contain cadmium, a chemical known to the state of Calif. to cause cancer.

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### **4. First Aid Measures**

**Eye Contact:** Flush with water for 15 minutes.

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

**Ingestion:** Drink water. Consult a physician.

**Inhalation:** N/A

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### **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

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### **6. Accidental Release Measures**

Small quantity: Sweep up and dispose to trash.

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## **7. Handling & Storage**

Store in closed container in cool, dry, place out of direct sunlight.

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## **8. Exposure Controls/Personal Protection**

### **Ventilation**

Normal

### **Protection When Handling**

N/A

**Work/Hygenic Practices:** Wash after handling.

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## **9. Physical & Chemical Properties**

**Appearance:** White Paper strip

**Solubility In Water:** Soluble

**Odor:** None

**pH:** N/A

**Vapor Density:** N/A

**Vapor Pressure:** N/A

**Boiling Point:** N/A

**Melting Point:** N/A

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## **10. Stability & Reactivity**

**Stable:** Yes

**Conditions To Avoid:** N/A

**Incompatibility (Materials To Avoid):** N/A

**Hazardous Decomposition Products:** May emit toxic fumes (iodine) under fire conditions.

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**11. Toxicological Information**

**Target Organs:** N/A

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**12. Ecological Information**

Information Not Yet Available

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**13. Disposal Considerations**

Dispose according to federal, state and local regulations.

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**14. Transportation Information**

Not Regulated For Transport

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**15. Regulatory Information**

**Chemical Inventory Status**

Hazard	Ingredient	USA TSCA	Europe EC	--- Canada --- DSL NDSL		Australia	Japan
Yes	7790-80-9 Cadmium Iodide (before drying)						

Yes	7681-11-0 Potassium Iodide	Yes	Yes	Yes	No	Yes	Yes
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**Federal, State, & International Regulations**

Ingredient	--- SARA 302 ---		----- SARA 313 -----		CERCLA	RCRA 261.33	TSCA 8(D)
	RQ	TPQ	Listed	Chemical Category			
7790-80-9 Cadmium Iodide (before drying)							

7681-11-0 Potassium Iodide	No	No	No	No	No	No	No
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--- SARA 311/312 ---  
Hazard Categories

----- Australia -----  
Hazchem      Poison  
Code            Schedule

This MSDS Is  
WHMIS Compliant

**Ingredient**    **Acute**    **Chronic**    **Fire**    **Pressure**    **Reactivity**  
7790-80-9  
Cadmium Iodide (before drying)

7681-11-0      Yes      Yes      No    No      No      None Allocated    None Allocated  
Potassium Iodide

**product 4250**      No      No      No    No      No      None Allocated    None Allocated    Yes  
**as a whole**

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**16. Other Information**

**Prepared By:** IP, Regulatory Affairs Department

**Revised:** 2/27/2008

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