

MATERIAL SAFETY DATA SHEET
 LaMOTTE COMPANY
 PO BOX 329 - CHESTERTOWN - MARYLAND - 21620
 TELEPHONE # FOR INFORMATION 410-778-3100
24 Hour Emergency Number (CHEM-TEL) 800-255-3924

1. PRODUCT IDENTIFICATION

Chlorine Test Papers Code Nr. **4250**

2. HAZARDOUS INGREDIENTS

NAME	CAS #	TSCA #	%	PEL	TLV
Cadmium Iodide	7790-80-9		<1	N/E	0.01 mg/cubic m as Cd
(Before drying)					

3. NON-HAZARDOUS INGREDIENTS EXCEPT WATER (7732-18-5)

NAME	CAS #	%
Starch	----	----
Potassium Iodide	7681-11-0	----
All other ingredients are proprietary to the manufacturer, Precision Labs, West Chester, OH		

4. PHYSICAL DATA

Appearance: White Paper strip

Solubility in Water: Soluble	Odor: None	Boiling Point: N/A	Melt. Point: N/A
Vapor Pressure: N/A	Vapor Density: N/A	pH: N/A	

5. FIRE AND EXPLOSION DATA

Flash Point (method used) N/A	Flammable Limit: LEL: N/A	UEL: N/A
Extinguishing Media: Not a fire hazard		
HMIS Hazard: Health - 2 Flammability - 0 Reactivity - 0 Scale: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Least		
Special Fire Fighting Procedures: N/A		
Unusual Fire & Explosion Hazard: N/A		

6. REACTIVITY DATA

Stability: Conditions to avoid: N/A
<input checked="" type="checkbox"/> Stable Incompatibility (Materials to avoid): N/A
<input type="checkbox"/> Unstable
Hazardous Decomposition Products: May emit toxic fumes under fire conditions.

7. HEALTH HAZARD DATA

Toxicity: orl man LDLo: 81 mg/kg for cadmium iodide crystals

Primary Route of Entry:	Inhalation	Skin	Carcinogenicity:	None	<input checked="" type="checkbox"/> IATP
	<input checked="" type="checkbox"/> Ingestion	N/A		<input checked="" type="checkbox"/> OSHA	<input checked="" type="checkbox"/> IARC

Other Health Related Comments:
 IARC-2,73,74 Warning! Product contains cadmium, a chemical known to the state of Calif. to cause cancer.
 Target Organs: Bladder, Kidney, Liver,
 Signs and symptoms of exposure:
 May be harmful if swallowed.

Medical Condition Aggravated by Exposure: N/A

8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes.
Ingestion: Drink water. Consult a physician.
Inhalation: N/A
Skin Contact: Wash with soap and water.

9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak:

Small quantity: Sweep up and dispose to trash. Large quantity: Send to hazardous waste disposal.

Disposal:

Dispose according to federal, state and local regulations.

10. PRECAUTIONARY MEASURES

<i>In Handling:</i>	<i>Gloves</i>	<i>Eye Protection</i>	<i>N / A</i>	<i>Other:</i>	Lab Coat
<i>Ventilation</i>	<i>Normal</i>	<i>Mechanical</i>	<i>Respiratory Protection</i>		
<i>Work/Hygienic Practices:</i>	Wash after handling.				

11. SPECIAL PRECAUTIONS

Keep container tightly closed, out of reach of children.

DATE: 11/7/97

The above information is believed to be correct but does not claim to be all inclusive and should be used only as a guide.

† This is a toxic chemical subject to reporting requirements of section 313 of EPCRA and 40CFR372.