

# **MSDS**

# MATERIAL SAFETY DATA SHEET

P.O. Box 329 - 802 Washington Avenue Chestertown, MD 21620 - USA 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: 2979** 

**Product Description:** Total Chlorine

Test Strips

Manufactured By: LaMotte Company

802 Washington Avenue Chestertown, MD 21620

2. Composition/Information On Ingredients						
Hazard	CAS#/Name	%	PEL		TLV	
	N/A Dyes	<1				
	N/A Buffers	<1				
	N/A Polymers, binders	<1				
	N/A Surfactant	<1				
	N/A Organic acid	<1				
	N/A Plastic /paper constituents of Teststrip	>95%				
	No hazardous ingredients in amounts >0.1% by wt. of strip					
	All other ingredients are proprietary					
	Strips measure total chlorine (0 - 5 ppm) in potable water.					

Test Strips

### 3. Hazards Overview

# **Primary Route Of Entry:**

May be harmful if swallowed.

#### **HMIS Hazard**

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

Carcinogenicity: None:

#### **Other Health Related Comments:**

Strips contain <0.1% of dyes that are suspect mutagens or may cause dermatitis w/ repeated skin contact.

# **4. First Aid Measures**

**Eye Contact:** Flush with water.

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

**Ingestion:** Consult a physician.

**Inhalation:** N/A

#### **5. Fire Fighting Measures**

Flash Point (Method Used): N/A LEL: N/A UEL: N/A

Extinguishing Media: Water spray

**Special Fire Fighting Procedures:** N/A

**Unusual Fire & Explosion Hazard:** N/A

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

Sweep up and discard to trash.

Test Strips

# 7. Handling & Storage

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

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

#### **Ventilation**

Normal

# **Protection When Handling**

N/A

Work/Hygenic Practices: N/A

# 9. Physical & Chemical Properties

Appearance:White Plastic Strip w/ colored paper padsVapor Density:N/ASolubility In Water:InsolubleVapor Pressure:N/AOdor:NoneBoiling Point:N/ApH:N/AMelting Point:N/A

#### 10. Stability & Reactivity

**Stable:** Yes

**Conditions To Avoid:** Heat, Light, Moisture, air.

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

**Hazardous Decomposition Products:** N/A

Test Strips

# 11. Toxicological Information

Chemicals on Teststrip are non-toxic if swallowed. But plastic backing on strips is not digestible and may cause stomach distress if many strips are swallowed.

**Target Organs:** N/A

# 12. Ecological Information

Information Not Yet Available

# 13. Disposal Considerations

Discard to trash. Dispose according to federal, state and local regulations.

# 14. Transportation Information

Not Regulated For Transport

#### 15. Regulatory Information

# **Chemical Inventory Status**

USA Europe --- Canada ---

Hazard Ingredient TSCA EC DSL NDSL Australia Japan

Test Strips

Federal, State, & International Regulations

--- SARA 302 --- RCRA TSCA

Ingredient RQ TPQ Listed Chemical Category CERCLA 261.33 8(D)

Test Strips

--- SARA 311/312 ---

**Hazard Categories** 

----- Australia -----Hazchem

**Poison** 

This MSDS Is

**Ingredient** 

Acute Chronic Fire Pressure Reactivity

Code

Schedule

**WHMIS Compliant** 

product 2979 as a whole No

No No No No

None Allocated

None Allocated Yes

16. Other Information

Prepared By: IP, Regulatory Affairs Department

**Revised:** 9/7/2006