



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: 2982

Product Description: MPS/ALK/pH 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 | | |

Test strips measure MPS (monopersulfate), Alkalinity, and pH in water.

Strips do not contain hazardous ingredients in excess of 0.1% by weight.

All other ingredients not listed by name are proprietary to LaMotte Company

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3. Hazards Overview

Primary Route Of Entry: Ingestion

N/A

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:

Plastic strip portion of the test strip could potentially obstruct the esophagus or stomach if swallowed by very young children. Keep out of reach of children.

4. First Aid Measures

Eye Contact: Flush with water for 15 minutes. Contact physician if irritation persists.

Skin Contact: Flush with water for 15 minutes. Wash with soap and water.

Ingestion: Contact physician, if plastic strip has been swallowed and is not excreted.

Inhalation: Remove to fresh air.

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, containerize, and discard to trash of regulations allow. Dispose according federal, state, and local regulations.

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7. Handling & Storage

Store tightly closed in cool, dry, storage area..

8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

N/A

Work/Hygenic Practices:

9. Physical & Chemical Properties

| | | | |
|-----------------------------|--------------------------------------------|------------------------|-----|
| Appearance: | White plastic strip with colored test pads | Vapor Density: | N/A |
| Solubility In Water: | Insoluble | Vapor Pressure: | N/A |
| Odor: | None | Boiling Point: | N/A |
| pH: | N/A | Melting 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 |

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11. Toxicological Information

Strip is non-hazardous, non-toxic

Target Organs: N/A

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 |
|--------|------------|-------------|--------------|----------------------------|-----------|-------|
|--------|------------|-------------|--------------|----------------------------|-----------|-------|

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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 | | | |

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| Ingredient | Acute | --- SARA 311/312 --- Hazard Categories | | | | ----- Australia ----- | | This MSDS Is WHMIS Compliant |
|------------|-------|-------------------------------------------|------|----------|------------|-----------------------|--------------------|---------------------------------|
| | | Chronic | Fire | Pressure | Reactivity | Hazchem Code | Poison Schedule | |

| | | | | | | | | |
|----------------------------|----|----|----|----|----|----------------|----------------|-----|
| product 2982 as a whole | No | No | No | No | No | None Allocated | None Allocated | Yes |
|----------------------------|----|----|----|----|----|----------------|----------------|-----|

16. Other Information

Store in cool, dry place out of direct sunlight.

Prepared By: Regulatory Affairs Department

Revised: 6/25/2009
