



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: 4156

Product Description: Starch Indicator Solution

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

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
	54-21-7 Salicylic Acid	0.13		
	9005-25-8 Soluble Starch	0.5		
	7732-18-5 Water	to 100%		

3. Hazards Overview

Primary Route Of Entry: N/A

N/A

HMIS Hazard

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

Health: **Flammability:** **Reactivity:**

Carcinogenicity: None

Other Health Related Comments:

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4. First Aid Measures

Eye Contact: Flush with water.

Skin Contact: Flush with water.

Ingestion: Drink water. Consult physician.

Inhalation: N/A

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

Mop up. Flush down drain.

7. Handling & Storage

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

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8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

Gloves Lab Coat

Work/Hygenic Practices: N/A

9. Physical & Chemical Properties

Appearance: Colorless Liquid

Solubility In Water: Soluble

Odor: None

pH: 3

Vapor Density: N/A

Vapor Pressure: N/A

Boiling Point: Unknown

Melting Point: Unknown

10. Stability & Reactivity

Stable: Yes

Conditions To Avoid: N/A

Incompatibility (Materials To Avoid): N/A

Hazardous Decomposition Products: N/A

11. Toxicological Information

orl rat LD50: 1200 mg/kg for salicylic acid

Target Organs: N/A

12. Ecological Information

Information Not Yet Available

13. Disposal Considerations

Flush down drain with excess water. Dispose according to federal, state and local regulations.

14. Transportation Information

Not Regulated For Transport

15. Regulatory Information

Chemical Inventory Status

Hazard	Ingredient	USA	Europe	--- Canada ---		Australia	Japan
		TSCA	EC	DSL	NDSL		

Federal, State, & International Regulations

Ingredient	--- SARA 302 ---		----- SARA 313 -----		CERCLA	RCRA	TSCA
	RQ	TPQ	Listed	Chemical Category		261.33	8(D)

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

product 4156
as a whole

16. Other Information

Avoid temperature extremes.

Prepared By: Regulatory Affairs Department

Revised: 7/11/2009
