



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: 7456

Product Description: Peroxide % Titrant

Manufactured By: LaMotte Company

802 Washington Avenue

Chestertown, MD 21620

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	10102-17-7 Sodium Thiosulfate	88	None Established	None Established
Yes	497-19-8 Sodium Carbonate	0.1	None Established	None Established
No	7732-18-5 Water	to 100%	None Established	None Established

3. Hazards Overview

Primary Route Of Entry: Skin Inhalation

May be harmful if swallowed. May irritate eyes, skin, respiratory tract.

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:

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4. First Aid Measures

Eye Contact: Flush with water for 15 minutes. If irritation persists or develops contact physician.

Skin Contact: Flush with water for 15 minutes. Wash with soap. Contact physician if irritation develops or persists.

Ingestion: Induce vomiting as directed by medical personnel. Rinse mouth and drink water. Contact physician.

Inhalation: Remove to fresh air.

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

Absorb spill with inert absorbent material and discard to trash.

7. Handling & Storage

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

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8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

Eye Protection Gloves Lab Coat

Work/Hygenic Practices: N/A

9. Physical & Chemical Properties

Appearance: Clear Colorless Liquid

Solubility In Water: Soluble

Odor: None

pH: 10

Vapor Density: Unknown

Vapor Pressure: Unknown

Boiling Point: Unknown

Melting Point: N/A

10. Stability & Reactivity

Stable: Yes

Conditions To Avoid: N/A

Incompatibility (Materials To Avoid): Strong acids

Hazardous Decomposition Products: SO_x, hydrogen sulfide

11. Toxicological Information

Target Organs: N/A

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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	Europe	--- Canada ---		Australia	Japan
		TSCA	EC	DSL	NDSL		
Yes	7772-98-7 Sodium Thiosulfate, anhydrous	Yes	Yes	Yes	No	Yes	Yes
Yes	497-19-8 Sodium Carbonate, Anhydrous	Yes	Yes	Yes	No	Yes	Yes
No	7732-18-5 Distilled Water	Yes	Yes	Yes	No	Yes	Yes

Federal, State, & International Regulations

Ingredient	--- SARA 302 ---		----- SARA 313 -----		CERCLA	RCRA 261.33	TSCA 8(D)
	RQ	TPQ	Listed	Chemical Category			
7772-98-7 Sodium Thiosulfate, anhydrous	No	No	No	No	No	No	No
497-19-8 Sodium Carbonate, Anhydrous	No	No	No	No	No	No	No
7732-18-5 Distilled Water	No	No	No	No	No	No	No

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--- SARA 311/312 ---

Hazard Categories

----- Australia -----

**Hazchem
Code**

**Poison
Schedule**

**This MSDS Is
WHMIS Compliant**

Ingredient	Acute	Chronic	Fire	Pressure	Reactivity	Hazchem Code	Poison Schedule	This MSDS Is WHMIS Compliant
7772-98-7 Sodium Thiosulfate, anhydrous	Yes	No	No	No	No	None Allocated	None Allocated	
497-19-8 Sodium Carbonate, Anhydrous	Yes	No	No	No	No	None Allocated	S5	
7732-18-5 Distilled Water	No	No	No	No	No	None Allocated	None Allocated	
product 7456 as a whole	Yes	No	No	No	No	None Allocated	None Allocated	Yes

16. Other Information

Keep out of the reach of children.

Prepared By: Regulatory Affairs Department

Revised: 2/24/2010
