



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: 7520

Product Description: Standard Turbidity Reagent

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

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	1332-58-7 Kaolin	<1	5 mg/cubic m, resp. dust	5 mg/cubic m, resp. dust
No	26172-55-4 5-Chloro-2-Methyl-4-isothiazolin-3-one	<0.1		
No	2682-20-4 2-Methyl-4-isothiazolin-3-one	<0.1		
Yes	7786-30-3 Magnesium Chloride	<0.1	N/E	N/E
Yes	10377-60-3 Magnesium Nitrate	<0.1	N/E	N/E

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3. Hazards Overview

Primary Route Of Entry:

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:

Non-hazardous, non-toxic

4. First Aid Measures

Eye Contact: Flush with water for 15 minutes.

Skin Contact: Rinse skin with water. Wash with soap and water.

Ingestion: Drink plenty of water. Consult a physician if large amount has been swallowed.

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 with paper towels.

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: Clear Colorless Liquid

Solubility In Water: Soluble

Odor: None

pH: 7

Vapor Density: <1 (Air=1)

Vapor Pressure: <17 mm Hg @ 20 deg C

Boiling Point: ca. 100 deg C

Melting Point: ca. 0 deg C

10. Stability & Reactivity

Stable: Yes

Conditions To Avoid: N/A

Incompatibility (Materials To Avoid): N/A

Hazardous Decomposition Products: N/A

11. Toxicological Information

Expected to be non-toxic

Target Organs: N/A

12. Ecological InformationInformation Not Yet Available

13. Disposal Considerations

Treat with sodium bisulfite to destroy isothiazolines, which are toxic to fish. Then wash down drain with excess water. Dispose according to federal, state and local regulations.

14. Transportation InformationNot Regulated For Transport

15. Regulatory Information**Chemical Inventory Status**

Hazard	Ingredient	USA	Europe	--- Canada ---		Australia	Japan
		TSCA	EC	DSL	NDSL		
Yes	1332-58-7 Kaolin	Yes	No	No	Yes	Yes	Yes
No	26172-55-4 5-Chloro-2-Methyl-4-isothiazolin-3-one						
No	2682-20-4 2-Methyl-4-isothiazolin-3-one						
Yes	7786-30-3 Magnesium Chloride, anhydrous	Yes	Yes	Yes	No	Yes	Yes
Yes	10377-60-3 Magnesium Nitrate (anhydrous)	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			
1332-58-7 Kaolin	No	No	No	No	No	No	No
26172-55-4 5-Chloro-2-Methyl-4-isothiazolin-3-one							
2682-20-4 2-Methyl-4-isothiazolin-3-one							
7786-30-3 Magnesium Chloride, anhydrous	No	No	No	No	No	No	No
10377-60-3 Magnesium Nitrate (anhydrous)	No	No	No	Nitrate Comp	No	No	No

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--- SARA 311/312 ---

----- Australia -----

Hazard Categories

**Hazchem
Code**

**Poison
Schedule**

**This MSDS Is
WHMIS Compliant**

Ingredient	Acute	Chronic	Fire	Pressure	Reactivity			
1332-58-7 Kaolin	Yes	No	No	No	No	None Allocated	None Allocated	
26172-55-4 5-Chloro-2-Methyl-4-isothiazolin-3-one								
2682-20-4 2-Methyl-4-isothiazolin-3-one								
7786-30-3 Magnesium Chloride, anhydrous	Yes	No	No	No	No	None Allocated	None Allocated	
10377-60-3 Magnesium Nitrate (anhydrous)	Yes	Yes	Yes	No	No	1[T]	None Allocated	
product 7520 as a whole	No	No	No	No	No	None Allocated	None Allocated	Yes

16. Other Information

Prepared By: IP, Regulatory Affairs Department

Revised: 5/10/2007
