



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: WL-3959

Product Description: Hardness Titration Reagent,
0.025M EDTA

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

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	6381-92-6 Ethylene diamine tetraacetic acid disodium salt	<1	N/E	N/E
No	7732-18-5 Water	to 100%		

3. Hazards Overview

Primary Route Of Entry:

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-toxic, non-hazardous

Product Code: WL-3959

Product Description: Hardness Titration Reagent,
0.025M EDTA

4. First Aid Measures

Eye Contact: Flush thoroughly with water.

Skin Contact: Flush with water and wash skin with soap and water.

Ingestion: Drink water. Consult physician if symptoms develop.

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 and flush down drain with water.

7. Handling & Storage

Store in cool, dry, storage area.

Product Code: WL-3959

Product Description: Hardness Titration Reagent,
0.025M EDTA

8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

Eye Protection

Work/Hygenic Practices: N/A

9. Physical & Chemical Properties

Appearance: Clear Colorless Liquid

Solubility In Water: Soluble

Odor: None

pH: 5

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: Temperature extremes

Incompatibility (Materials To Avoid): N/A

Hazardous Decomposition Products: N/A

11. Toxicological Information

Non-toxic

Target Organs: N/A

Product Code: WL-3959**Product Description:** Hardness Titration Reagent,
0.025M EDTA

12. Ecological Information

Information Not Yet Available

13. Disposal Considerations

Flush down drain with 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 TSCA	Europe EC	--- Canada --- DSL NDSL		Australia	Japan
Yes	139-33-3 Ethylenediaminetetraacetic acid, disodium salt dihydrate (EDTA disodium salt)	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			
139-33-3 Ethylenediaminetetraacetic acid, disodium salt dihydrate (EDTA disodium salt)	No	No	No	No	No	No	No
7732-18-5 Distilled Water	No	No	No	No	No	No	No

Product Code: WL-3959**Product Description:** Hardness Titration Reagent,
0.025M EDTA

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

139-33-3

Yes

No

No

No

No

None Allocated

None Allocated

Ethylenediaminetetraacetic acid, disodium salt dihydrate (EDTA disodium salt)

7732-18-5

No

No

No

No

No

None Allocated

None Allocated

Distilled Water

**product WL-3959
as a whole**

No

No

No

No

No

None Allocated

None Allocated

Yes

16. Other Information**Prepared By:** IP, Regulatory Affairs Department**Revised:** 12/20/2005
