



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: 3725

Product Description: Iron (Rapid Dissolve) LR
Tablets (3725 or 3725A)

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

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	69898-45-9 Ferrozine	<1	N/E	N/E
Yes	7447-40-7 Potassium Chloride	40-50	15 mg/cubic m (dust)	10 mg/cubic m
	N/A Buffers, Fillers, Tableting aids, Organic acid, and inert ingredients	45-50		

*Ingredients not listed by name are proprietary to LaMotte Co, registered under the state of New Jersey (U.S.A.) trade secret protection law, assigned the NJ Trade Secret Registry # 80100291-5026p and may be disclosed only in a medical emergency.

3. Hazards Overview

Primary Route Of Entry: Skin Ingestion

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:

See Section 11, Toxicity

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4. First Aid Measures

Eye Contact: Flush with water for 15 minutes.

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

Ingestion: Rinse out mouth. Drink glass of water. Consult 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

Wear gloves & eye protection. Sweep up. Dissolve in water. Flush down drain with excess water.

7. Handling & Storage

Store in cool, dry place out of direct sunlight and away from strong oxidizers. Keep out of reach of small children.

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8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

Eye Protection Gloves Lab Coat

Work/Hygenic Practices: Avoid handling tablets. Wash hands after handling.

9. Physical & Chemical Properties

Appearance: Small White Tablet

Solubility In Water: Soluble

Odor: Slight

pH: 4 [1 tablet in 10 mL water)

Vapor Density: N/A

Vapor Pressure: N/A

Boiling Point: N/A

Melting Point: Unknown

10. Stability & Reactivity

Stable: Yes

Conditions To Avoid: Heat, moisture

Incompatibility (Materials To Avoid): Strong oxidizers

Hazardous Decomposition Products: Can burn in fire, releasing toxic and/or corrosive fumes.

11. Toxicological Information

Tablet contains a mixture of ingredients which may cause irritation to throat and stomach distress if more than a few are swallowed.

Target Organs: Skin

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12. Ecological Information

Information Not Yet Available

13. Disposal Considerations

Dissolve in water. 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		
Yes	69898-45-9 Benzenesulfonicacid,4,4'-[3-(2-pyridinyl)-1,2,4-triazine-5,6-diyl]bis-, monosodium salt	Yes	?	?	?	?	?
Yes	7447-40-7 Potassium Chloride	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			
69898-45-9 Benzenesulfonicacid,4,4'-[3-(2-pyridinyl)-1,2,4-triazine-5,6-diyl]bis-, monosodium salt	No	No	No	No	No	No	No
7447-40-7 Potassium Chloride	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

69898-45-9

Yes

No

No

No

No

None Allocated

None Allocated

Benzenesulfonicacid,4,4'-[3-(2-pyridinyl)-1,2,4-triazine-5,6-diyl]bis-, monosodium salt

7447-40-7

Yes

No

No

No

No

None Allocated

None Allocated

Potassium Chloride

**product 3725
as a whole**

Yes

No

No

No

No

None Allocated

None Allocated

Yes

16. Other Information

Prepared By: IP, Regulatory Affairs Department

Revised: 1/9/2008
