



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: 5421

Product Description: NutriTab Tablets

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

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	7631-99-4 Sodium Nitrate	<20	N/E	N/E
Yes	7647-14-5 Sodium Chloride	>35	N/E	N/E
No	63-42-3 Lactose	>35	N/E	N/E
Yes	7447-40-7 Potassium Chloride	<10	15 mg/cubic m (dust)	10 mg/cubic m
Yes	7558-79-4 Sodium Phosphate Dibasic	<5	N/E	N/E

Product Code: 5421

Product Description: NutriTab Tablets

3. Hazards Overview

Primary Route Of Entry: Ingestion

May be harmful if swallowed.

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

4. First Aid Measures

Eye Contact: Flush with water for 15 minutes.

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

Ingestion: Drink water. Induce vomiting if more than a few tablets have been swallowed. 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

Sweep up. Dissolve in water and flush down drain with excess water.

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7. Handling & Storage

Store cool, dry, away from heat & moisture. Keep tablets out of reach of young children.

8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

Eye Protection Lab Coat

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

9. Physical & Chemical Properties

Appearance: White Tablet

Solubility In Water: Soluble

Odor: None

pH: N/A

Vapor Density: N/A

Vapor Pressure: N/A

Boiling Point: N/A

Melting Point: N/A

10. Stability & Reactivity

Stable: Yes

Conditions To Avoid: Heat, moisture

Incompatibility (Materials To Avoid): Strong acids

Hazardous Decomposition Products: NO_x

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11. Toxicological Information

Oral rat LD50: 3236 mg/kg for sodium nitrate. Swallowing more than a few tablets containing sodium nitrate may cause gastroenteritis and abdominal pain.

Target Organs: GI System

12. Ecological Information

Information Not Yet Available

13. Disposal Considerations

Sweep up. Dissolve in water and 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 TSCA	Europe EC	--- Canada --- DSL NDSL		Australia	Japan
Yes	7631-99-4 Sodium Nitrate	Yes	Yes	Yes	No	Yes	Yes
Yes	7647-14-5 Sodium Chloride	Yes	Yes	Yes	No	Yes	Yes
No	63-42-3 Lactose	Yes	Yes	Yes	No	Yes	Yes
Yes	7447-40-7 Potassium Chloride	Yes	Yes	Yes	No	Yes	Yes
Yes	7558-79-4 Sodium Phosphate, Dibasic, anhydrous	Yes	Yes	Yes	No	Yes	Yes

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Federal, State, & International Regulations

Ingredient	--- SARA 302 ---		----- SARA 313 -----		CERCLA	RCRA 261.33	TSCA 8(D)
	RQ	TPQ	Listed	Chemical Category			
7631-99-4 Sodium Nitrate	No	No	No	Nitrate compound	No	No	No
7647-14-5 Sodium Chloride	No	No	No	No	No	No	No
63-42-3 Lactose	No	No	No	No	No	No	No
7447-40-7 Potassium Chloride	No	No	No	No	No	No	No
7558-79-4 Sodium Phosphate, Dibasic, anhydrous	No	No	No	No	5000	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**7631-99-4
Sodium Nitrate

Yes

No

No

No

Yes

1[T]

None Allocated

7647-14-5
Sodium Chloride

Yes

No

No

No

No

None Allocated

None Allocated

63-42-3
Lactose

No

No

No

No

No

None Allocated

None Allocated

7447-40-7
Potassium Chloride

Yes

No

No

No

No

None Allocated

None Allocated

7558-79-4
Sodium Phosphate, Dibasic, anhydrous

Yes

No

No

No

No

None Allocated

None Allocated

**product 5421
as a whole**

Yes

No

No

No

No

None Allocated

None Allocated

Yes

16. Other Information**Prepared By:** IP, Regulatory Affairs Department**Revised:** 2/12/2008
