



# 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:** NN-3703

**Product Description:** Nitrate #2 CTA tablets

**Manufactured By:** LaMotte Company

802 Washington Avenue

Chestertown, MD 21620

### 2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	7440-66-6 Zinc Dust	1	N/E	10 mg/cubic m, ZnO fume

All other ingredients are proprietary NJTSRN 80100291-5067p

\*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 # 80100291-5067p and may be disclosed only in a medical emergency.

### 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:**

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#### **4. First Aid Measures**

**Eye Contact:** Flush with water for 15 minutes. Consult a physician.

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

**Ingestion:** Induce vomiting. Give plenty of water. Consult a physician.

**Inhalation:** N/A

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#### **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

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#### **6. Accidental Release Measures**

Sweep up, dissolve in water. Wash down drain with excess water.

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#### **7. Handling & Storage**

Store cool, dry, away from heat and moisture

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## **8. Exposure Controls/Personal Protection**

### **Ventilation**

Normal

### **Protection When Handling**

Gloves Eye Protection Lab Coat

**Work/Hygenic Practices:** Avoid handling tablets.

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## **9. Physical & Chemical Properties**

**Appearance:** Small Gray Tablet

**Solubility In Water:** Soluble

**Odor:** None

**pH:** 3 (1 tablet in 5mL water)

**Vapor Density:** N/A

**Vapor Pressure:** N/A

**Boiling Point:** Unknown

**Melting Point:** Unknown

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## **10. Stability & Reactivity**

**Stable:** Yes

**Conditions To Avoid:** Heat, moisture

**Incompatibility (Materials To Avoid):** Contact with nitric acid or other strong oxidizers

**Hazardous Decomposition Products:** CO<sub>x</sub>, NO<sub>x</sub>, SO<sub>x</sub>

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## **11. Toxicological Information**

**Target Organs:** N/A

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## **12. Ecological Information**

Information Not Yet Available

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## **13. Disposal Considerations**

Dissolve in water. Wash down drain with excess water. Dispose according to federal, state and local regulations.

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## **14. Transportation Information**

Not Regulated For Transport

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## **15. Regulatory Information**

### **Chemical Inventory Status**

Hazard	Ingredient	USA TSCA	Europe EC	--- Canada --- DSL NDSL		Australia	Japan
Yes	7440-66-6	Yes	Yes	Yes	No	Yes	No

### **Federal, State, & International Regulations**

Ingredient	--- SARA 302 ---		----- SARA 313 -----		CERCLA	RCRA 261.33	TSCA 8(D)
	RQ	TPQ	Listed	Chemical Category			
7440-66-6 Zinc Dust	No	No	Yes	No	1000	No	No

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--- SARA 311/312 ---

----- Australia -----

**Hazard Categories**

**Hazchem  
Code**

**Poison  
Schedule**

**This MSDS Is  
WHMIS Compliant**

<b>Ingredient</b>	<b>Acute</b>	<b>Chronic</b>	<b>Fire</b>	<b>Pressure</b>	<b>Reactivity</b>
7440-66-6 Zinc Dust	Yes	No	Yes	No	Yes

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<b>product NN-3703 as a whole</b>	Yes	No	No	No	No	None Allocated	None Allocated	Yes
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**16. Other Information**

**Prepared By:** IP, Regulatory Affairs Department

**Revised:** 11/29/2007

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