MATERIAL SAFETY DATA SHEET

LaMOTTE COMPANY
PO BOX 329 - CHESTERTOWN - MARYLAND - 21620
TELEPHONE # FOR INFORMATION 410-778-3100

24 Hour Emergency Number (CHEM-TEL) 800-255-3924

1. PRODUCT IDENTIFICATION

Calcon 2% tablets *Code Nr.* **3902**

2. HAZARDOUS INGREDIENTS

NAME	*CAS #*	*TSCA #*	*%*	*PEL*	*TLV*
Potassium chloride	7447-40-7		70	15 mg/cubic m (dust)	10 mg/cubic m (dust)

3. NON-HAZARDOUS INGREDIENTS EXCEPT WATER (7732-18-5)

NAME	*CAS #*	*%*
Calcon (1-Napthalenesulfonic acid, 3-Hydroxy-4-[2-hydroxy-1-napthylazo]-, sodium salt)	2538-85-4	2
All other ingredients are proprietary NJTSRN 80100291-5015p		

4. PHYSICAL DATA

Appearance: Purple Tablet

Solubility in Water: Soluble | *Odor:* None | *Boiling Point:* Unknown | *Melt. Point:* Unknown

Vapor Pressure: N/A | *Vapor Density:* N/A | *pH:* 7(1 tablet in 10mL water)

5. FIRE AND EXPLOSION DATA

Flash Point (method used) N/A | *Flammable Limit: LEL:* N/A | *UEL:* N/A

Extinguishing Media: Not a fire hazard

HMIS Hazard: Health - 1 *Flammability -* 0 *Reactivity -* 0 *Scale: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Least*

Special Fire Fighting Procedures:
N/A

Unusual Fire & Explosion Hazard:
N/A

6. REACTIVITY DATA

Stability:
☒ *Stable*
☐ *Unstable*

Conditions to avoid: Moisture, extreme heat or cold

Incompatibility (Materials to avoid):
N/A

Hazardous Decomposition Products: N/A

7. HEALTH HAZARD DATA

Toxicity: Non-toxic

Primary Route of Entry: ☐ *Inhalation* ☐ *Skin* ☒ *Ingestion* ☐ *N/A*

Carcinogenicity: ☒ *None* ☐ *NTP* ☐ *OSHA* ☐ *IARC*

Other Health Related Comments:

Target Organs: N/A

Signs and symptoms of exposure:
May irritate eyes and skin. Ingestion of large quantities may cause gastrointestinal irritation and circulatory problems.

Medical Condition Aggravated by Exposure: N/A

8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes.

Ingestion: Give plenty of water. Consult physician.

Inhalation:
N/A

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

9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak:
Sweep up, dissolve in water. Wash down drain with excess water.

Disposal:
Dissolve and wash down drain with excess water. Dispose according to federal, state and local regulations.

10. PRECAUTIONARY MEASURES

In Handling: ☐ *Gloves* ☐ *Eye Protection* ☒ *N/A* ☐ *Other:*

Ventilation ☒ *Normal* ☐ *Mechanical* ☐ *Respiratory Protection*

Work/Hygienic Practices: Avoid handling tablets.

11. SPECIAL PRECAUTIONS

N/A

DATE: 5/18/04

The above information is believed to be correct but does not claim to be all inclusive and should be used only as a guide.

^ This is a toxic chemical subject to reporting requirements of section 313 of EPCRA and 40CFR372.