

SAFETY DATA SHEET



Humco Holding Group, Inc.
7400 Alumax Dr
Texarkana TX 75501 USA
800-662-3435
cs@humco.com
www.humco.com

24-Hour Emergency Number (CHEMTREC)
USA- 800-424-9300
International – 703-527-3887

All non-emergency calls should be directed to
Customer Service at 800-662-3435

NAME: CALAMINE LOTION

SDS NO. 0413

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Calamine Lotion

Synonyms: Zinc Oxide Lotion

Recommended Use: OTC Skin Protectant Lotion

Manufacturer by: Humco Holding Group, Inc.

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2. HAZARD IDENTIFICATION

| | |
|---------------------------|-----------------------------|
| Pictogram: | |
| Classification: | Not Classified |
| Signal Word: | Warning |
| Hazard Statements: | May be harmful if swallowed |

3. COMPOSITION / INGREDIENTS

| CHEMICAL NAME | CAS# |
|-----------------|-----------|
| CALAMINE POWDER | 8011-96-9 |
| ZINC OXIDE | 1314-13-2 |

| | |
|-------------------|-----------|
| GLYCERIN | 56-81-5 |
| BENTONITE | 1302-78-9 |
| WATER | 7732-18-5 |
| CALCIUM HYDROXIDE | 1305-62-0 |

The exact percentage has been withheld as a trade secret

4. FIRST-AID MEASURES

| ROUTE | COMMON SYMPTOMS | FIRST AID |
|------------|------------------------------|---|
| Inhalation | Dizziness, trouble breathing | Remove source of contamination or move victim to fresh air. If affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get medical attention. |
| Ingestion | Vomiting, cramps, diarrhea | Do not induce vomiting. If material is swallowed, get medical attention or advice |
| Skin | Dermal irritation | If irritation occurs, wash with soap and water. If irritation persists, get medical attention. |
| Eyes | Irritation | Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If symptoms persist, get medical attention. |

5. FIRE-FIGHTING MEASURES

| | |
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| Flash Point: | Not determined |
| Auto Ignition: | Not determined |
| Extinguishing Media: | Use methods appropriate for the surrounding fire. Consider water spray or fog, carbon dioxide, dry chemical powder, or alcohol resistant foam. |
| Products of Combustion: | Upon combustion this product may emit carbon dioxide, carbon monoxide and/or low molecular weight hydrocarbons. |
| Fire Fighting Equipment and Procedures: | Wear protective clothing and equipment suitable for the surrounding fire, including helmet, facemask, and self-contained breathing apparatus. |

6. ACCIDENTAL RELEASE MEASURES

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| Personal Precautions: | Read entire label before using and follow all label directions. |
| Environmental Precautions: | Prevent discharge to open waters. |
| Method of Containment: | Absorb spilled liquids in suitable inert material such as clay, vermiculite or diatomaceous earth. |

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| Method for Clean-Up: | Ventilate area of spill or leak. Sweep or scrap up and containerize in approved chemical waste container. Wash spill area with water. |
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7. HANDLING AND STORAGE

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| Handling: | Do not take internally. Do not consume food, drink or smoke while handling this product. |
| Storage: | Keep from freezing. Keep container tightly closed and in a cool, well ventilated place. |

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

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| Engineering Controls: | Normal room ventilation is usually adequate under normal use. |
| Personal Protective Equipment (PPE) | |
| Eye/Face Protection: | None needed under normal use. |
| Skin Protection: | None needed under normal use. |
| Respiratory Protection | None needed under normal use. |
| General Hygiene Considerations: | Wash hands after use. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|---------------------------------------|------------------------|--|----------------|
| Appearance: | Smooth pink suspension | Upper/Lower Flammability: | Not determined |
| Odor: | Calamine | Vapor Pressure | Not determined |
| Odor Threshold: | Not determined | Vapor Density: | Not determined |
| pH: | Not determined | Relative Density: | Not determined |
| Melting point /Freezing Point: | Not determined | Solubilities: | Not soluble |
| Boiling point/range: | Not determined | Partition coefficient: n-octanol/water: | Not determined |
| Flash point | Not determined | Auto-ignition temperature | Not determined |
| Evaporation rate | Not determined | Decomposition Temperature: | Not determined |
| Flammability: | Not flammable | Viscosity | Not determined |

10. STABILITY AND RACTIVITY

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| Reactivity: | Not reactive |
| Chemical Stability: | Stable under normal ambient temperatures (70°F) |
| Possibility of Hazardous reactions: | Not determined. |
| Conditions to Avoid: | Freezing and extreme heat |
| Incompatible materials: | Not determined |

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| Hazardous Decomposition Products: | Not determined |
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11. TOXICOLOGICAL INFORMATION

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| Acute toxicity: | Not determined. |
| Skin irritation: | Not determined. |
| Eye contact damage: | Not determined. |
| Respiratory damage: | Not determined. |
| Ingestion overdose: | Not determined. |
| Delayed, immediate, or chronic effects from short- and long-term exposure | Not determined. |
| LD50 | Not determined. |
| Symptoms associated with exposure: | None expected: May cause skin irritation to sensitive people. |
| Carcinogenicity: | |
| OSHA: | Not listed |
| NTP: | Not listed |
| IARC: | Not listed |

12. ECOLOGICAL INFORMATION

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| Acute or chronic aquatic toxicity: | Not determined. |
| Chemical degradation: | Not determined. |
| Biodegradation: | Not determined. |
| Bioaccumulation potential | Not determined. |
| Adsorption studies or leaching studies: | Not determined. |
| Other adverse effects | Not determined. |

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local laws and regulations. Avoid release into environment.

14. TRANSPORT INFORMATION

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|------------------------------------|----------------|
| DOT Hazard Classification: | Non-Hazardous |
| UN number: | Not applicable |
| UN proper shipping name: | Not applicable |
| Transport hazard class(es): | Not applicable |
| Packing group number: | Not applicable |
| Environmental hazards: | Not applicable |

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| Special precautions: | Do not freeze, avoid extreme heat |
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15. REGULATORY INFORMATION

Not determined

16. OTHER INFORMATION

The information in this SDS is considered current and reliable. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal are beyond Humco's control, it is the responsibility of the user to determine safe conditions for use and to assume liability for loss, damage, or expenses arising from improper use. No warranty expressed or implied regarding the product described herein will be created by or inferred from any statement or omission. Various agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be reflected in the SDS. The user should review these regulations to ensure full compliance.