

MATERIAL SAFETY DATA SHEET
PRODUCT: CALAMINE LOTION
Version No.: AMCAL/050/2025-26/03
SHELF LIFE: 36 MONTHS.
PACK SIZE: 100ml, 200ml.
1. Identification of the Product and Company:

Product Name: CALAMINE LOTION B.P.

Use: For the relief of minor skin irritations, dry skin and for chicken pox rashes, insect bites and sunburn.

For External Use Only.

Manufacturer identification: AMEYA FZC, SAIF-Zone-Sharjah, UAE.

2. Composition:

| S. No | Ingredient Name | Percentage (w/v) |
|-------|-----------------|------------------|
| 01 | Calamine | 5-8% |
| 02 | Zinc oxide | 3-5% |
| 03 | Light Kaolin | 10-12% |
| 04 | Lotion base | QS to 100% |

3. Hazards Identification:

Critical Hazards: No data available.

Hazard Classification: The product is not hazardous or dangerous.

4. First Aid Measures:

| ROUTE | COMMON SYMPTOMS | FIRST AID |
|------------|-----------------------------|---|
| Inhalation | No data available | Get medical attention if any inconvenient observations. |
| Ingestion | Vomiting, cramps, diarrhea. | If large quantities are swallowed, get medical attention or advice |
| Skin | May cause dermal irritation | If irritation occurs, wash with soap and water. If irritation persists, get medical attention. |
| Eyes | May cause eye Irritation | Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If symptoms persist, get medical attention. |

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Extinguishing Media: Water spray, carbon dioxide, dry chemical powder, or foam as appropriate.
As allowable for the surrounding materials.

Precautions & Equipment for Fire Fighters:

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

6. Accidental Release Measure:

Personal Precautions: Refer to other sections of this MSDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

Environmental Containment: Prevent material from entering drains, surface and ground water.

Spill Clean-up: Wear suitable protective clothing and equipment.

Material is biodegradable and does not need special clean up. Absorb spilled liquids in suitable inert material such as clay, vermiculite or diatomaceous earth.

7. Handling and Storage:

Handling (Personnel): not considered hazardous.

Handling (Physical Aspects): Close container after each use.

Storage: Store in airtight container. Store at below 30°C. store away from contact with oxidizing materials and foodstuffs.

8. Exposure Controls/Personal Protection:

Engineering Controls:

Additional ventilation beyond the general exhaust is not required.

Keep container tightly closed when not in use.

Personal Protective Equipment:

Wear safety glasses with side shields. Wear protective glove and suitable clothing. Respiratory protection is not recommended, provide adequate ventilation.



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9. Physical and Chemical Properties:

Appearance: Viscous lotion.

Colour: Light pink

Odour: Characteristic odour

Solubility: Miscible with water.

pH: 6.5 -9.0

Relative Density: 1.163 – 1.183

10. Stability and Reactivity:

Flammability: This product is nonflammable.

Conditions to Avoid: Store away from heat; Store out of direct sunlight.

Materials to Avoid: Strong acids, strong alkali and Strong oxidizing agents.

Decomposition: It will not decompose under conditions of usual handling.

Hazardous polymerization: will not occur

Stability: Stable under normal ambient temperatures.

Reactivity: Not reactive.

11. Toxicological Information:

Effects from Eye Contact: May be irritating.

Effects from Skin Contact: Prolonged or repeated exposure may cause irritation.

Allergic Skin Reaction (non-photo induced): Signs/symptoms may include redness, swelling, blistering, anditching.

Effects from Inhalation: may be harmful.

Effects from Ingestion: may be harmful.

12. Ecological Information:

Ecotoxicological Information: No information available.

Avoid pollution to soil, rivers and the oceans.

Chemical Fate Information: No information available.



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13. Disposal Considerations:

Do not discharge into drains or the environment. Deposit to an authorized waste collection point.

Handling of waste: Place the material or adsorbent into a sealed containers and Disposal should be in accordance with local, state or national legislation.

14. Transport Information:

U.S. Department of Transportation (DOT): Not regulated as dangerous goods.

IATA / ICAO: Not regulated.

15. Regulatory information:

Safety, health and environmental regulations/legislation specific for the substance or mixture: No data available

Chemical safety assessment: No data available.

16. Other information:

Revision date: 06/25

The information in this MSDS 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 Ameya FZC 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 MSDS. The user should review these regulations to ensure full compliance.

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