

SAFETY DATA SHEET

Product Name: **Calagel® Medicated Anti-Itch Gel**
Tec Laboratories, Inc.

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Issue Date: 27 Aug 2018
Revision No. 01

1. IDENTIFICATION

Product name: Calagel® Medicated Anti-Itch Gel
CAS number: Not available for this mixture
Chemical family: Topical Analgesic/Antihistamine, Skin Protectant
Recommended use: Topical remedy for pain and itching of minor skin irritations; dries oozing and weeping of poison: oak, ivy, and sumac
Manufacturer: Tec Laboratories, Inc.
7100 Tec Labs Way SW
Albany, Oregon 97321
Emergency telephone number: (541) 926-4577
24-Hour Emergency Assistance: 1-800-535-5053
Email: info@teclabsinc.com

2. HAZARD(S) IDENTIFICATION

Classification: Skin corrosion, Category 2
Eye damage/irritation, Category 2B

Symbol:



Signal word: Warning

Hazard statements: Overexposure may cause skin irritation
Causes eye irritation

Precautionary Statements:

Prevention (skin corrosion/irritation)

Wash sensitive skin thoroughly after handling.
Wear protective gloves when handling in bulk.

Prevention (eye damage/irritation)

Wash hands thoroughly after handling.
Wear eye protection/face protection when handling in bulk.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Product name: Calagel® Medicated Anti-Itch Gel
Hazardous ingredients: No hazardous ingredients

	CAS NUMBER	CHEMICAL NAME	PERCENT BY WEIGHT
Active ingredient:	147-24-0	Diphenhydramine hydrochloride	2.00%
	557-34-6	Zinc acetate	0.215%
Inactive ingredients:	benzethonium chloride, disodium EDTA, fragrance, hypromellose, menthol, polysorbate 20, purified water, sodium metabisulfite		

4. FIRST AID MEASURES

Skin: If on sensitive skin: wash with plenty of soap and water for at least 15 minutes.
If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash it before reuse.

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Eyes: If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: get medical advice/attention.

Inhalation: If inhaled: remove to fresh, room-temperature air. Seek medical attention if respiratory irritation or distress continues.

Ingestion: If ingested: seek medical attention. Do not induce vomiting. Give large quantities of water if person is conscious and able to drink.

NOTE TO PHYSICIAN: There is no specific antidote. Treatment of over-exposure should be directed at the control of symptoms and the clinical solution.

5. FIREFIGHTING MEASURES

Extinguishing media: Not applicable, non-flammable material
Exposure hazards: None
Firefighting procedures: Not applicable
Combustion products: Not applicable

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to Section 8 of the SDS for personal protection details
Environmental precautions: No RCRA/CERCLA hazardous waste
Clean-up procedures: Dike and absorb material for disposal. Flush small spills with water.

7. HANDLING AND STORAGE

Handling requirements: Avoid contact with eyes and mucous membranes
Storage conditions: Store between 59 – 86°F (15 - 30°C) in original closed container

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits: None
Respiratory protection: None required for normal use
Hand protection: None required for normal use
Eye protection: Avoid applying product in and around eyes
Skin protection: None required for normal use
When handling in bulk: NIOSH approved monogoggles or face shield. Wear rubber gloves. To avoid excessive exposure, wear impervious boots and clothing. General room ventilation should be satisfactory. Respiratory protection not required in most conditions.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Viscous gel
Color: Clear
Odor: Medicinal
Odor threshold: Not available
pH: About 4.4
Melting point: Not available
Freezing point: Not available
Boiling point: Not available
Flash point (closed cup): Non-flammable

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Evaporation rate: Not available
Solubility(ies): 100% by weight in water
Flammability (solid, gas): Not applicable
Flammability limits: Not available
Explosion limits: Not available
Vapor pressure: Not available
Vapor density: Not available
Partition coefficient: Not available
Specific gravity: 1.01 @ 25°C
Viscosity: About 2,300 cps @ 25°C
Auto-ignition temperature: Not applicable
Density: 8.43 lbs/gallon
Decomposition temperature: Not available

10. STABILITY AND REACTIVITY

Stability: Stable
Reactivity: Not available
Possibility of hazardous reactions: None are known
Conditions to avoid: None
Materials to avoid: None
Hazardous decomposition products: None
Hazardous polymerization: Will not occur

11. TOXICOLOGICAL INFORMATION

Primary routes of entry: Skin, eyes, ingestion
Acute oral toxicity: No data available
Acute dermal toxicity: No data available
Skin corrosion/irritation: No data available
Serious eye damage/irritation: No data available
Respiratory/skin sensitization: No data available
Germ cell mutagenicity: No data available
Carcinogenicity: Not listed as a cancer causing agent by NTP, IARC, or OSHA
STOT-single exposure: No data available
STOT-repeated exposure: No data available
Aspiration hazard: No data available
Potential health effects: Skin: may cause irritation on sensitive skin
Eyes: may cause irritation
Signs and Symptoms of Exposure: May cause irritation of the eyes. Repeated, long-term contact may cause irritation and/or drying of the skin. May cause allergic reaction in small percentage of population, especially those sensitive to sulfites. Low vapor pressure makes inhalation hazard unlikely. Effects of ingestion unknown.
Occupation Exposure Limit: Not established

12. ECOLOGICAL INFORMATION

Toxicity: No data available
Persistence and biogradability: No data available

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Mobility: No data available
Other adverse effects: No data available

13. DISPOSAL CONSIDERATIONS

Disposal methods: Contain and collect for disposal. Absorbed material should be landfilled in closed containers according to Federal, State and local regulations.

14. TRANSPORT INFORMATION

U.S. DOT Shipping Name: Calagel® Medicated Anti-Itch Gel
Hazard Class: Non-flammable material
UN/NA Number: Not dangerous goods
Packing group: Not applicable
Labels Required: Not dangerous goods

15. REGULATORY INFORMATION

This SDS was prepared in accordance with 29CFR 1910.1200 OSHA Hazard Communication

16. OTHER INFORMATION

Revision date: 27 Aug 2018
Revision indicator: Label change
Disclaimer: The information contained herein is accurate to the best of our knowledge. Tec Laboratories, Inc. makes no warranty of any kind, expressed or implied, concerning the safe personal use of this material or in combination with other substances. Please refer to the product label for complete directions for use and additional warning information.