

# SAFETY DATA SHEET

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

PAGE 1 of 4

Issue Date: 24 Nov 2020  
Revision no.: 03

## 1. IDENTIFICATION

Product name: Calagel® Anti-Itch Gel  
CAS number: Not available for this mixture  
Chemical family: Topical Analgesic  
Recommended use: Topical remedy for pain and itching associated with: minor burns, sunburn , minor cuts, scrapes, insect bites, and minor skin irritations  
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](mailto: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® Anti-Itch Gel  
Hazardous ingredients: No hazardous ingredients

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

## 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.

# SAFETY DATA SHEET

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

PAGE 2 of 4

Issue Date: 24 Nov 2020  
Revision no.: 03

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  
Melting point: Not available  
Freezing point: Not available  
Boiling point: Not available  
Flash point (closed cup): Non-flammable

# SAFETY DATA SHEET

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

PAGE 3 of 4

Issue Date: 24 Nov 2020  
Revision no.: 03

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

# SAFETY DATA SHEET

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

PAGE 4 of 4

Issue Date: 24 Nov 2020  
Revision no.: 03

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® 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 29 CFR 1910.1200 OSHA Hazard Communication

## 16. OTHER INFORMATION

Revision date: 24 Nov 2020  
Revision indicator: Updated name, chemical family and recommended uses per current label  
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.