

MATERIAL SAFETY DATA SHEET

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

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Issue Date: 3/1/2011

SECTION I - COMPANY AND PRODUCT INFORMATION

MANUFACTURER:
Tec Laboratories, Inc.
7100 Tec Labs Way SW
Albany, OR 97321

PRODUCT NAME: CalaGel® Medicated
Anti-Itch Gel

CHEMICAL FAMILY: Topical antihistamine
First-aid antiseptic
Skin protectant

EMERGENCY TELEPHONE NUMBERS:
(541) 926-4577
24 Hour Emergency Phone
1-800-535-5053

CAS NUMBER: Not available for this
mixture.

PRODUCT DESCRIPTION:
Topical remedy for pain and itching of skin irritations and minor injuries.

SECTION II - HAZARDOUS INGREDIENTS

*******NO HAZARDOUS INGREDIENTS*******

HAZARD SUMMARY

<u>Rating</u>		<u>Definitions</u>
Health	1	0 - least
Fire	0	1 - slight
Reactivity	0	2 - moderate
		3 - high
		4 - extreme

SECTION III - COMPOSITION

CAS NUMBER **CHEMICAL NAME** **PERCENT BY WEIGHT**

Active ingredients:

147-24-0	Diphenhydramine Hydrochloride	2.00%
121-54-0	Benzethonium Chloride	0.15%
557-34-6	Zinc Acetate	0.26%

Other ingredients:

Water, Hydroxypropyl Methylcellulose, Polysorbate 20, Disodium EDTA, Sodium Metabisulfite, Menthol and other fragrance.

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SECTION IV - HEALTH HAZARD AND FIRST AID INFORMATION

OCCUPATIONAL EXPOSURE LIMIT: Not established.

CARCINOGENICITY: Not listed by NTP, IARC or OSHA.

PRIMARY ROUTES OF ENTRY: Skin, eyes, ingestion.

SYMPTOMS AND EFFECTS OF OVEREXPOSURE	ROUTE OF ENTRY	EMERGENCY AND FIRST AID PROCEDURES
Eye irritation. Corneal injury is unlikely.	EYES	Flush thoroughly with water for 15 minutes. Get medical attention.
Repeated, long-term contact may cause irritation and/or drying of skin. May cause allergic reaction in small percentage of population, especially those sensitive to sulfites.	SKIN	Discontinue use and wash affected skin with soap and water. Remove contaminated clothing. If a rash or other symptoms develop, get medical attention.
Low vapor pressure makes inhalation hazard unlikely.	INHALATION	Remove to fresh room temperature air.
Ingestion may cause unknown effects.	INGESTION	DO NOT INDUCE VOMITING. Give large quantities of water. Call physician immediately. Never give anything by mouth to an unconscious person.

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

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SECTION V - PERSONAL PROTECTION INFORMATION

--WHEN HANDLING BULK QUANTITIES--

EYE PROTECTION: OSHA approved monogoggles or face shield.

PROTECTIVE CLOTHING: Wear rubber gloves. To avoid excessive exposure, wear impervious boots and clothing.

VENTILATION: General (mechanical) room ventilation should be satisfactory.

RESPIRATORY PROTECTION: Not required in most conditions.

--WHEN USING PRODUCT ACCORDING TO DIRECTIONS FOR USE--

EYE PROTECTION: Avoid applying product in and around eyes.

PROTECTIVE CLOTHING: None required for normal use.

VENTILATION: Normal room ventilation is satisfactory.

RESPIRATORY PROTECTION: None required for normal use.

SECTION VI - STORAGE AND SPECIAL HANDLING INFORMATION

Avoid contact with eyes and mucous membranes. Store at room temperature. Expiration dating period is 24 months.

SECTION VII - SPILL OR LEAK RESPONSE INFORMATION

PRECAUTIONS IN CASE OF SPILLS OR LEAKS: Dike and absorb material for disposal. Flush small spills with water.

WASTE DISPOSAL METHOD: Absorbed material should be landfilled in closed containers according to Federal, State, and local regulations.

RCRA/CERCLA HAZARDOUS WASTE: This product contains no hazardous waste.

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SECTION VIII - FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT (open cup): Not applicable.

FLAMMABLE LIMITS: Not applicable.

EXTINGUISHING MEDIA: Not applicable; non-flammable material.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

SPECIAL FIRE FIGHTING PROCEDURES: Not applicable.

SECTION IX - REACTIVITY INFORMATION

STABILITY: Stable.

INCOMPATIBILITY (MATERIALS TO AVOID): None.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None.

SECTION X - PHYSICAL DATA

APPEARANCE: Clear, colorless viscous liquid.

ODOR: Medicinal odor.

SOLUBILITY IN WATER (% by weight): 100%

SPECIFIC GRAVITY: 0.97 @ 25°C

BOILING POINT: 212°F

WEIGHT PER GALLON: 8.10 lbs.

VISCOSITY: 17,000 - 40,000 cps.

AUTO IGNITION TEMPERATURE: N/A