


## Section 1: Identification

<b>Common Name/Trade Name</b>	Calcipotriene Monohydrate	
<b>Supplier Information</b>	Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693	<b>IN CASE OF EMERGENCY:</b> Chemtrec 1 (800) 424-9300 (24 hours) NSW Poisons Information Centre: 131 126 (24 hours)
<b>Distributor Name</b>	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: <a href="mailto:bellacorp@bellacorp.com.au">bellacorp@bellacorp.com.au</a>	
<b>Product Synonym(s)</b>	(5Z,7E,22E,24S)-24-Cyclopropyl-9,10-secochola-5,7,10(19),22-tetraene-1 $\alpha$ ,3 $\beta$ ,24-triol monohydrate. Calcipotriol Monohydrate.	
<b>Relevant Use(s) of Product</b>	Manufacture or Compounding of Substances	

## Section 2: Hazards Identification

<b>Classification of Substance or Mixture</b>	Acute toxicity (oral), Category 2, Acute toxicity (dermal), Category 3, Acute toxicity (inhal.), Category 2	
<b>Signal Word</b>	Danger	
<b>Hazard Statement(s)</b>	H300 H311 H330	Fatal if swallowed Toxic in contact with skin Fatal if inhaled
<b>Pictogram(s)</b>		
<b>Precautionary Statement(s)</b>	P260 P264 P270 P271 P280 P284 P301+P310 P302+P352 P304+P340 P310 P312 P330 P361 P363 P403+P233 P405 P501	Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Wear respiratory protection. IF SWALLOWED Immediately call a POISON CENTER or doctor/physician. IF ON SKIN Wash with soap and water. IF INHALED Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. Remove/Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container to an approved waste disposal plant.
<b>Hazards Not Otherwise Classified</b>	No data available	
<b>Ingredient(s) with Unknown Toxicity</b>	No data available.	

## Section 3: Composition/Information on Ingredients

<b>Chemical Name</b>	(5Z,7E,22E,24S)-24-Cyclopropyl-9,10-secochola-5,7,10(19),22-tetraene-1 $\alpha$ ,3 $\beta$ ,24-triol monohydrate
<b>Common Name</b>	Calcipotriene Monohydrate
<b>CAS Number</b>	147657-22-5
<b>Impurities and/or Stabilizing Additives</b>	N/A

## Section 4: First Aid Measures

<b>General Advice</b>	No data available
<b>If Inhaled</b>	Move to fresh air. Allow affected person to breathe fresh air.
<b>In Case of Skin Contact</b>	Wipe off as much as possible (using a clean, soft, absorbent material). Wash with plenty of water and detergent.
<b>In Case of Eye Contact</b>	Rinse with water while holding the eyes wide open.
<b>If Swallowed</b>	Rinse mouth. Immediately call a POISON CENTER/doctor. Specific medical surveillance. Prolonged medical observation may be indicated.
<b>Most Important Symptoms and Effects</b>	Symptoms/effects: Delayed adverse effects possible. Symptoms/effects after inhalation: Insufficient data available. Symptoms/effects after skin contact: Insufficient data available. Symptoms/effects after eye contact: Insufficient data available. Symptoms/effects after ingestion: Symptoms may include dizziness, headache, nausea and loss of coordination.

## Section 5: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	Small fire: Use DRY chemical powder. Large fire: Use water spray, fog or foam. Do not use water jet.
<b>Special Hazards Arising From the Substance/Mixture</b>	May be combustible at high temperatures. Products of Combustion: These products are carbon oxides (CO, CO <sub>2</sub> ). Explosion Hazards in Presence of Various Substances: Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.
<b>Special PPE and/or Precautions for Firefighters</b>	Not available.

## Section 6: Accidental Release Measures

<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	See section 8.
<b>Methods and Materials Used for Containment</b>	Do not allow product to enter drains.
<b>Cleanup Procedures</b>	Small spill: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements. Large spill: Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not ingest. Do not breathe dust. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes.
<b>Conditions for Safe Storage</b>	Store in an airtight container, protected from light.

## Section 8: Exposure Controls/Personal Protection

<b>Components with Workplace Control Parameters</b>	No data available.
<b>Appropriate Engineering Controls</b>	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
<b>PPE - Eye/Face Protection</b>	Splash goggles.
<b>PPE - Skin Protection</b>	Gloves and lab coat.
<b>PPE - Body Protection</b>	Gloves and lab coat.
<b>PPE - Respiratory Protection</b>	Dust respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate.

## Section 9: Physical and Chemical Properties

<b>Appearance</b>	White or almost white crystalline powder.
<b>Upper/Lower Flammability or Explosive Limits</b>	No data available.
<b>Odor</b>	No data available.
<b>Vapor Pressure</b>	No data available.
<b>Odor Threshold</b>	No data available.
<b>Vapor Density</b>	No data available.
<b>pH</b>	No data available.
<b>Relative Density</b>	No data available.
<b>Melting Point/Freezing Point</b>	No data available.
<b>Solubility</b>	Practically insoluble in water, freely soluble in ethanol, slightly soluble in methylene chloride
<b>Initial Boiling Point and Boiling Range</b>	No data available.
<b>Flash Point</b>	No data available.
<b>Evaporation Rate</b>	No data available.
<b>Flammability (Solid, Gas)</b>	No data available.
<b>Partition Coefficient</b>	No data available.
<b>Auto-Ignition Temperature</b>	No data available.
<b>Decomposition Temperature</b>	No data available.
<b>Viscosity</b>	No data available.

## Section 10: Stability and Reactivity

<b>Reactivity</b>	Stable under recommended conditions of use.
<b>Chemical Stability</b>	Stable under recommended conditions of use.
<b>Possibility of Hazardous Reactions</b>	Hazardous polymerization will not occur.
<b>Conditions to Avoid</b>	Information not available.
<b>Incompatible Materials</b>	Humidity, Light.
<b>Hazardous Decomposition Products</b>	Carbon monoxide, and carbon dioxide and other substances in case of incomplete decomposition.

## Section 11: Toxicological Information

<b>Acute Toxicity - LD50 Oral</b>	Very hazardous in case of ingestion.
<b>Acute Toxicity - Inhalation</b>	Very hazardous in case of inhalation.
<b>Acute Toxicity - Dermal</b>	Very hazardous in case of skin contact (irritant),
<b>Acute Toxicity - Eye</b>	Not available.
<b>Skin Corrosion/Irritation</b>	Very hazardous in case of skin contact (irritant),
<b>Serious Eye Damage/Irritation</b>	Not available.
<b>Respiratory or Skin Sensitisation</b>	Not available.
<b>Germ Cell Mutagenicity</b>	Not available.
<b>Carcinogenicity IARC</b>	Not available.
<b>Carcinogenicity ACGIH</b>	Not available.
<b>Carcinogenicity NTP</b>	Not available.
<b>Carcinogenicity OSHA</b>	Not available.
<b>Reproductive Toxicity</b>	Not available.
<b>Specific Target Organ Toxicity - Single Exposure</b>	Not available.
<b>Specific Target Organ Toxicity - Repeated Exposure</b>	Not available.
<b>Aspiration Hazard</b>	Not available.

## Section 12: Ecological Information

<b>Toxicity</b>	Not available.
<b>Persistence and Degradability</b>	Possibly hazardous short-term degradation products are not likely. However, long-term degradation products may arise. The products of degradation are more toxic.
<b>Bio-accumulative Potential</b>	Not available.
<b>Mobility in Soil</b>	Not available.
<b>Other Adverse Effects</b>	Not available.

## Section 13: Disposal Considerations

<b>Waste Treatment Methods Product</b>	Dispose of in a manner consistent with federal, state, and local regulations.
<b>Waste Treatment Methods Packaging</b>	Dispose of in a manner consistent with federal, state, and local regulations
<b>Special Precautions Landfill or Incinerations</b>	Not available.
<b>Other Information</b>	Not available.

## Section 14: Transport Information

<b>UN Number</b>	UN 2811
<b>UN Proper Shipping Name</b>	Toxic solid, organic, n.o.s. (Calcipotriol monohydrate)
<b>Transport Hazard Class(es)</b>	6.1
<b>Packaging Group</b>	II
<b>Environmental Hazards</b>	No.

## Section 15: Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture No REACH Annex XVII restrictions. Calcipotriol monohydrate is not on the REACH Candidate List. Calcipotriol monohydrate is not on the REACH Annex XIV List. Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

## Section 16: Other Information

<b>Additional Information</b>	N/A
<b>Prepared By</b>	Scarlotte Smith
<b>Revision Date</b>	06/30/2023 15:01

### Disclaimer

Letco Medical, LLC believes that the above information is correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. If the product is used as a component in another product, this information may not be applicable. NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, IS MADE CONCERNING THE INFORMATION PROVIDED ABOVE. Letco Medical shall not be held liable for any loss or damage resulting from handling, storage, use or from contact with the above product.