


### Section 1: Identification

<b>Common Name/Trade Name</b>	BETAMETHASONE DIPROPIONATE USP MICRONIZED	
<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>	Betamethasone dipropionate, *Betamethasone 17,21-dipropionate, *Diproderm, *Diprolene, *Diprosis, *Diprosone, *S-3440	
<b>Relevant Use(s) of Product</b>	Manufacture or Compounding of Substances	

### Section 2: Hazards Identification

<b>Classification of Substance or Mixture</b>	Repr. 1B & STOT RE 2	
<b>Signal Word</b>	Warning	
<b>Hazard Statement(s)</b>	H360 H373	May damage fertility or the unborn child May cause damage to organs through prolonged or repeated exposure
<b>Pictogram(s)</b>		
<b>Precautionary Statement(s)</b>	P260 P281 P314	Do not breathe dust/fume/gas/mist/vapours/spray. Use personal protective equipment as required. Get Medical advice/attention if you feel unwell.
<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>	9 $\alpha$ -Fluoro-16 $\beta$ -Methyl-11 $\beta$ ,17 $\alpha$ ,21-trihydroxy-1,4-pregnadiene-3,20-dione 17,21-dipropionate
<b>Common Name</b>	Betamethasone Dipropionate
<b>CAS Number</b>	5593-20-4
<b>Impurities and/or Stabilizing Additives</b>	No data available

### Section 4: First Aid Measures

<b>General Advice</b>	Consult a physician. Show this safety data sheet to the doctor in attendance.
<b>If Inhaled</b>	Assure fresh air breathing. If you feel unwell, seek medical advice
<b>In Case of Skin Contact</b>	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
<b>In Case of Eye Contact</b>	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking, tears or redness persists.
<b>If Swallowed</b>	Rinse mouth. If swallowed, seek medical advice immediately and show this container or label.
<b>Most Important Symptoms and Effects</b>	Symptoms/effects after ingestion: Symptoms may include dizziness, headache, nausea and loss of coordination. Get medical advice/attention. If possible show this sheet, if not available show packaging or label. Active agent. Pharmaceutical.

### Section 5: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	Water spray, carbon dioxide and dry powder. Do not use heavy water stream.
<b>Special Hazards Arising From the Substance/Mixture</b>	Incomplete combustion will generate poisonous carbon monoxide, carbon dioxide and other toxic gases.
<b>Special PPE and/or Precautions for Firefighters</b>	Wear self-contained breathing apparatus for firefighting if necessary. Avoid (reject) fire-fighting water to enter environment. Prevent entry to sewers and public waters

## Section 6: Accidental Release Measures

<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	Remove ignition sources. Evacuate area. Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection.
<b>Methods and Materials Used for Containment</b>	Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.
<b>Cleanup Procedures</b>	Clean spills promptly. To clean the floor and all objects contaminated by this material, use: sodium hypochlorite solution. Ensure adequate ventilation.

## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.
<b>Conditions for Safe Storage</b>	Store at 25C, excursions permitted between 15 and 30C. Keep container tightly closed in a dry and well-ventilated place.

## Section 8: Exposure Controls/Personal Protection

<b>Components with Workplace Control Parameters</b>	No data available.
<b>Appropriate Engineering Controls</b>	Keep in a well-ventilated room. Use only in an exhaust booth with integrated air filter. High efficiency particulate air filter (HEPA filter). Provide local exhaust or general room ventilation. Material should be handled in a laboratory hood whenever possible.
<b>PPE - Eye/Face Protection</b>	Chemical goggles or safety glasses.
<b>PPE - Skin Protection</b>	Chemically resistant protective gloves.
<b>PPE - Body Protection</b>	Use chemically protective clothing.
<b>PPE - Respiratory Protection</b>	Wear approved mask (P3). In case of insufficient ventilation, wear suitable respiratory equipment.

## Section 9: Physical and Chemical Properties

<b>Appearance</b>	White to 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>	Around 170°C – 179°C
<b>Solubility</b>	Water – Practically insoluble Acetone – Freely soluble Methylene chloride – Freely soluble Ethanol (96%) - Sparingly Soluble
<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 normal conditions.
<b>Chemical Stability</b>	Stable.
<b>Possibility of Hazardous Reactions</b>	No data available
<b>Conditions to Avoid</b>	Heat. Direct sunlight.
<b>Incompatible Materials</b>	Strong oxidizers.
<b>Hazardous Decomposition Products</b>	Carbon dioxide. Hydrogen fluoride. Carbon monoxide. Chlorides. When heated to decomposition, emits dangerous fumes.

## Section 11: Toxicological Information

<b>Acute Toxicity - LD50 Oral</b>	LD50 Oral – rat - > 4.000 mg/kg Endocrine disorders. May produce irregular heart beat and nervous symptoms. Oedema. Gastrointestinal disorders.
<b>Acute Toxicity - Inhalation</b>	No data available
<b>Acute Toxicity - Dermal</b>	No data available
<b>Acute Toxicity - Eye</b>	No data available
<b>Skin Corrosion/Irritation</b>	No data available
<b>Serious Eye Damage/Irritation</b>	No data available
<b>Respiratory or Skin Sensitization</b>	No data available
<b>Germ Cell Mutagenicity</b>	No data available
<b>Carcinogenicity IARC</b>	No data available
<b>Carcinogenicity ACGIH</b>	No data available.
<b>Carcinogenicity NTP</b>	No data available.
<b>Carcinogenicity OSHA</b>	No data available.
<b>Reproductive Toxicity</b>	Category 3: Substances which cause concern for humans owing to possible developmental toxic effects.
<b>Specific Target Organ Toxicity - Single Exposure</b>	Chronic toxicity Immune system suppression
<b>Specific Target Organ Toxicity - Repeated Exposure</b>	No data available
<b>Aspiration Hazard</b>	No data available

## Section 12: Ecological Information

<b>Toxicity</b>	General: Hazardous waste. Use suitable disposal containers.
<b>Persistence and Degradability</b>	Minimally biodegradable.
<b>Bio-accumulative Potential</b>	No data available
<b>Mobility in Soil</b>	No data available
<b>Other Adverse Effects</b>	EC50-48 Hour-Daphnia magna [mg/L]: 1.9 Log P octanol / water at 20°C: 4.07

## Section 13: Disposal Considerations

<b>Waste Treatment Methods Product</b>	Observe all federal, state and local environmental regulations. This product contains hazardous components for the environment. Avoid release to the environment.
<b>Waste Treatment Methods Packaging</b>	Dispose its container at hazardous or special waste collection point.
<b>Special Precautions Landfill or Incinerations</b>	No data available
<b>Other Information</b>	No data available

## Section 14: Transport Information

<b>UN Number</b>	Not dangerous goods.
<b>UN Proper Shipping Name</b>	N/A
<b>Transport Hazard Class(es)</b>	N/A
<b>Packaging Group</b>	N/A
<b>Environmental Hazards</b>	N/A

## Section 15: Regulatory Information

Labeling according to EC Directives.

## Section 16: Other Information

<b>Additional Information</b>	N/A
<b>Prepared By</b>	Scarlotte Smith
<b>Original Version Date</b>	06/25/2020 13:05
<b>Revision Date</b>	24-Jun-2025 15:40 AUS

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