


## Section 1: Identification

<b>Common Name/Trade Name</b>	BECLOMETHASONE DIPROPIONATE USP	
<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)
<b>Product Synonym(s)</b>	9-chloro-11b-hydroxy-16b-methylpregna-1,4-diene-3,20-dione 17,21-dipropionate	
<b>Relevant Use(s) of Product</b>	Manufacture or Compounding of Substances	

## Section 2: Hazards Identification

<b>Classification of Substance or Mixture</b>	Reproductive toxicity (Category 2)	
<b>Signal Word</b>	Warning	
<b>Hazard Statement(s)</b>	H361 Suspected of damaging fertility or the unborn child	
<b>Pictogram(s)</b>		
<b>Precautionary Statement(s)</b>	P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P281 Use personal protective equipment as required. P308+P313 IF exposed or concerned Get medical advice/attention.	
<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-Chloro-11β-hydroxy-16β-methylpregna-1,4-diene-3,20-dione 17,21-dipropionate
<b>Common Name</b>	Beclomethasone dipropionate
<b>CAS Number</b>	5534-09-8
<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 sheet to the doctor in attendance. Move out of dangerous area.
<b>If Inhaled</b>	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Call a physician.
<b>In Case of Skin Contact</b>	In case of contact, immediately wash skin with soap and copious amounts of water. Remove contaminated clothes. Call a physician.
<b>In Case of Eye Contact</b>	Separate the eyelids with fingers and flush with copious amounts of water for 15 minutes. Call a physician.
<b>If Swallowed</b>	If swallowed, wash out mouth with water provided person is conscious. Never give anything by mouth to an unconscious person. Call a physician.
<b>Most Important Symptoms and Effects</b>	Treatment : Treat symptomatically.

## Section 5: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	Water spray, carbon dioxide, dry chemical powder or appropriate foam.
<b>Special Hazards Arising From the Substance/Mixture</b>	Emits toxic fumes under fire conditions: carbon monoxide, carbon dioxide and hydrogen chloride. As with all dry powders it is advisable to ground mechanical equipment in contact with dry material to dissipate the potential buildup of static electricity.
<b>Special PPE and/or Precautions for Firefighters</b>	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

## Section 6: Accidental Release Measures

<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	Use personal protective equipment. Avoid breathing dust. Ensure adequate ventilation. Evacuate personnel to safe areas.
<b>Methods and Materials Used for Containment</b>	Sweep up, place in a bag labelled and tightly closed for disposal according to local / national regulations (see section 13). Avoid raising dust. Ventilate area and wash spill site after material pickup is complete. Prevent further leakage or spillage. Do not let product enter drains.
<b>Cleanup Procedures</b>	Sweep up, place in a bag labelled and tightly closed for disposal according to local / national regulations (see section 13). Avoid raising dust. Ventilate area and wash spill site after material pickup is complete. Prevent further leakage or spillage. Do not let product enter drains.

## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Do not breathe dust. Do not get in eyes, on skin or on clothing. Avoid prolonged or repeated exposure. Provide appropriate exhaust ventilation at places where dust is formed. Wash thoroughly after handling.
<b>Conditions for Safe Storage</b>	No special conditions are required.

## Section 8: Exposure Controls/Personal Protection

<b>Components with Workplace Control Parameters</b>	No data available
<b>Appropriate Engineering Controls</b>	Use in a chemical fume hood. Safety shower and eye bath. Wash contaminated clothing before reuse. Wash thoroughly after handling and before eating or drinking.
<b>PPE - Eye/Face Protection</b>	Chemical safety goggles, according to EN166.
<b>PPE - Skin Protection</b>	Rubber gloves, according to EU Directive 89/686/EEC and the standard EN374 derived from it.
<b>PPE - Body Protection</b>	Protect skin exposed.
<b>PPE - Respiratory Protection</b>	A exposure risk assessment should be done in order to choose appropriate respiratory protection. Use respirators and components tested and under appropriate government standards such as NIOSH (US) or CEN (EU).

## Section 9: Physical and Chemical Properties

<b>Appearance</b>	Crystalline solid white.
<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>	240°C
<b>Solubility</b>	No data available
<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>	No information available.
<b>Chemical Stability</b>	Stable under recommended storage conditions.
<b>Possibility of Hazardous Reactions</b>	No information available
<b>Conditions to Avoid</b>	No information available
<b>Incompatible Materials</b>	Strong oxidizing agents
<b>Hazardous Decomposition Products</b>	carbon oxides and hydrogen chloride.

## Section 11: Toxicological Information

<b>Acute Toxicity - LD50 Oral</b>	LD50 Oral - rat - > 3,750 mg/kg LD50 (orl, mus): >5 gm/kg
<b>Acute Toxicity - Inhalation</b>	LC50 (ihl, rat): >51600 ug/m3/2H
<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 information available
<b>Carcinogenicity ACGIH</b>	No information available
<b>Carcinogenicity NTP</b>	No information available
<b>Carcinogenicity OSHA</b>	No information available
<b>Reproductive Toxicity</b>	TDLo (orl, rat): 16 mg/kg (9W male/2W pre -7D preg) Reproductive Effects : Effects on Fertility : Female fertility index (e.g., number females pregnant per number sperm positive females; number females pregnant per number females mated) Effects on Embryo or Fetus: Extra embryonic structures (e.g., placenta, umbilical cord, etc.) Specific Developmental Abnormalities : Musculoskeletal system. Effects on Fertility : Pre-implantation mortality (e.g., reduction in number of implants per female; total number implants per corpora lutea); Litter size (e.g., number fetuses per litter, measured before birth). Maternal Effects : Uterus, cervix, vagina; Menstrual cycle changes or disorders (menses, menstruation). Effects on Fertility : Post-implantation mortality (e.g., dead and/or resorbed implants per total number implants). Effects on Fertility : Post-implantation mortality (e.g., dead and/or resorbed implants per total number implants) Effects on Embryo or Fetus: Fetal death Specific Developmental Abnormalities : Musculoskeletal system.
<b>Specific Target Organ Toxicity - Single Exposure</b>	No data available
<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>	No data available
<b>Persistence and Degradability</b>	No data available
<b>Bio-accumulative Potential</b>	No data available
<b>Mobility in Soil</b>	No data available
<b>Other Adverse Effects</b>	No data available

## Section 13: Disposal Considerations

<b>Waste Treatment Methods Product</b>	Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.
<b>Waste Treatment Methods Packaging</b>	Contaminated packaging must be handled in the same way as the material: it must be managed by an authorized external company according to all federal, state and local regulations. Uncontaminated packaging be treated as household waste or recyclable material. Certificate of the final treatment must be submitted by the external company.
<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

This safety data sheet complies with the requirements of Regulation (EC) n° 1907/2006

## Section 16: Other Information

<b>Additional Information</b>	Hazard statements; R-phrases mentioned in section 2 and 3. R61: May cause harm to the unborn child. 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. The user is responsible of using the product according to local and national regulations.
<b>Prepared By</b>	Scarlotte Smith
<b>Revision Date</b>	12/01/2015 13:03

### Disclaimer

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