


Section 1: Identification

Common Name/Trade Name	FLUOCINONIDE USP	
Supplier Information	Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693	IN CASE OF EMERGENCY: Chemtrec 1 (800) 424-9300 (24 hours)
Distributor Name	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: bellacorp@bellacorp.com.au	
Product Synonym(s)	6,9-Difluoro-11,16,17,21-tertahydroxypregna-1,4-diene-3,20-dione, 16,17-acetonide-21-acetate	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Reproductive toxicity (Category 2), Acute toxicity (Category 2), STOT Repeated Exposure (Category 1), Eye irritation (Category 2)	
Signal Word	Danger	
Hazard Statement(s)	H300 H319 H361 H372	Fatal if swallowed Causes serious eye irritation Suspected of damaging fertility or the unborn child Causes damage to organs through prolonged or repeated exposure
Pictogram(s)		
Precautionary Statement(s)	P201 P202 P260 P264 P270 P280 P281 P301+P310 P305+P351+P338 P308+P313 P314 P330 P337+P313 P405 P501	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. Use personal protective equipment as required. IF SWALLOWED Immediately call a POISON CENTER or doctor/physician. IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. continue rinsing. IF exposed or concerned Get medical advice/attention. Get Medical advice/attention if you feel unwell. Rinse mouth. If eye irritation persists Get medical advice/attention. Store locked up. Dispose of contents/container to an approved waste disposal plant.
Hazards Not Otherwise Classified	No data available	
Ingredient(s) with Unknown Toxicity	No data available	

Section 3: Composition/Information on Ingredients

Chemical Name	6,9-Difluoro-11,16,17,21-tertahydroxypregna-1,4-diene-3,20-dione, 16,17-acetonide-21-acetate
Common Name	Fluocinonide
CAS Number	356-12-7
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	No data available.
If Inhaled	Remove to open air. In the event of breathing difficulties, get medical advice/attention immediately
In Case of Skin Contact	Remove contaminated clothing. Wash immediately with plenty of water. If irritation persists, get medical advice/attention. Wash contaminated clothing before using it again.
In Case of Eye Contact	Remove contact lenses, if present. Wash immediately with plenty of water for at least 15 minutes, opening the eyelids fully. If problem persists, seek medical advice.

If Swallowed	Get medical advice/attention. Induce vomiting only if indicated by the doctor. Never give anything by mouth to an unconscious person, unless authorized by a doctor.
Most Important Symptoms and Effects	For symptoms and effects caused by the contained substances, see section 11.
Section 5: Fire Fighting Measures	
Suitable Extinguishing Media	The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray.
Special Hazards Arising From the Substance/Mixture	HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE Do not breathe combustion products. The product is combustible and, when the powder is released into the air in sufficient concentrations and in the presence of a source of ignition, it can create explosive mixtures with air. Fires may start or get worse by leakage of the solid product from the container, when it reaches high temperatures or through contact with sources of ignition.
Special PPE and/or Precautions for Firefighters	Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS Normal firefighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

Section 6: Accidental Release Measures	
Personal Precautions, Protective Equipment and Emergency Procedures	If there are no contraindications, spray powder with water to prevent the formation of dust. Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.
Methods and Materials Used for Containment	The product must not penetrate into the sewer system or come into contact with surface water or ground water.
Cleanup Procedures	Collect the leaked product and place it in containers for recovery or disposal. If there are no contraindications, use jets of water to eliminate product residues. Make sure the leakage site is well aired. Evaluate the compatibility of the container to be used, by checking section 10. Contaminated material should be disposed of in compliance with the provisions set forth in section 13.

Section 7: Handling and Storage	
Precautions for Safe Handling	Avoid contact and inhalation of the powder and avoid the powder raises through the air. Use gloves and masks anti-dust. As for all organic materials in dry powder, avoid the formation of electrostatic charges during the decanting, making the grounding containers concerned. Not to eat, drink or smoking where the product is handled.
Conditions for Safe Storage	Store at room temperature.

Section 8: Exposure Controls/Personal Protection	
Components with Workplace Control Parameters	During the risk assessment process, it is essential to take into consideration the ACGIH occupational exposure levels for inert particulate not otherwise classified (PNOC respirable fraction: 3 mg/m ³ ; PNOC inhalable fraction: 10 mg/m ³). For values above these limits, use a P type filter, whose class (1, 2 or 3) must be chosen according to the outcome of risk assessment.
Appropriate Engineering Controls	As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration. When choosing personal protective equipment, ask your chemical substance supplier for advice. Personal protective equipment must be CE marked, showing that it complies with applicable standards. Provide an emergency shower with face and eye wash station. Exposure levels must be kept as low as possible to avoid significant build-up in the organism. Manage personal protective equipment so as to guarantee maximum protection (e.g. reduction in replacement times). The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.
PPE - Eye/Face Protection	Wear airtight protective goggles (see standard EN 166). In the presence of risks of exposure to splashes or squirts during work, adequate mouth, nose and eye protection should be used to prevent accidental absorption
PPE - Skin Protection	In the case of prolonged contact with the product, protect the hands with penetration-resistant work gloves (see standard EN 374). Work glove material must be chosen according to the use process and the products that may form. Latex gloves may cause sensitivity reactions.
PPE - Body Protection	Wear category III professional long-sleeved overalls and safety footwear (see Directive 89/686/EEC and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.
PPE - Respiratory Protection	Use a type P filtering facemask, whose class (1, 2 or 3) and effective need, must be defined according to the outcome of risk assessment (see standard EN 149).

Section 9: Physical and Chemical Properties

Appearance	White or off-white crystalline powder.
Upper/Lower Flammability or Explosive Limits	Not available
Odor	odorless
Vapor Pressure	Not available
Odor Threshold	Not available
Vapor Density	Not available
pH	Not available
Relative Density	Not available
Melting Point/Freezing Point	> 308°C
Solubility	insoluble in water
Initial Boiling Point and Boiling Range	Not available
Flash Point	Not available
Evaporation Rate	Not available
Flammability (Solid, Gas)	Not available
Partition Coefficient	Not available
Auto-Ignition Temperature	Not available
Decomposition Temperature	Not available
Viscosity	Not available

Section 10: Stability and Reactivity

Reactivity	There are no particular risks of reaction with other substances in normal conditions of use.
Chemical Stability	The product is stable in normal conditions of use and storage.
Possibility of Hazardous Reactions	The powders are potentially explosive when mixed with air.
Conditions to Avoid	Avoid environmental dust build-up.
Incompatible Materials	Information not available
Hazardous Decomposition Products	Information not available

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	LD50 (Oral) of the mixture: 14 mg/kg
Acute Toxicity - Inhalation	LC50 (Inhalation - vapours) of the mixture: Not classified (no significant component). LC50 (Inhalation - mists / powders) of the mixture: Not classified (no significant component)
Acute Toxicity - Dermal	LD50 (Dermal) of the mixture: Not classified (no significant component)
Acute Toxicity - Eye	Causes serious eye irritation.
Skin Corrosion/Irritation	Does not meet the classification criteria for this hazard class
Serious Eye Damage/Irritation	Causes serious eye irritation
Respiratory or Skin Sensitization	Does not meet the classification criteria for this hazard class
Germ Cell Mutagenicity	Does not meet the classification criteria for this hazard class
Carcinogenicity IARC	Does not meet the classification criteria for this hazard class
Carcinogenicity ACGIH	Does not meet the classification criteria for this hazard class
Carcinogenicity NTP	Does not meet the classification criteria for this hazard class
Carcinogenicity OSHA	Does not meet the classification criteria for this hazard class
Reproductive Toxicity	May damage fertility or the unborn child
Specific Target Organ Toxicity - Single Exposure	Does not meet the classification criteria for this hazard class
Specific Target Organ Toxicity - Repeated Exposure	Causes damage to organs.
Aspiration Hazard	Does not meet the classification criteria for this hazard class

Section 12: Ecological Information

Toxicity	Information not available. Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.
Persistence and Degradability	Information not available
Bio-accumulative Potential	Information not available
Mobility in Soil	Information not available
Other Adverse Effects	Information not available

Section 13: Disposal Considerations

Waste Treatment Methods Product	Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations. Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. Waste transportation may be subject to ADR restrictions.
Waste Treatment Methods Packaging	Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

Section 14: Transport Information

UN Number	2811
UN Proper Shipping Name	Toxic solids, organic, n.o.s. (Fluocinonide)
Transport Hazard Class(es)	6.1
Packaging Group	II
Environmental Hazards	Marine pollutant: No. Poison Inhalation Hazard: No

Section 15: Regulatory Information

Seveso Category - Directive 2012/18/EC: H2 Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006 None Substances in Candidate List (Art. 59 REACH) On the basis of available data, the product does not contain any SVHC in percentage greater than 0,1%. Substances subject to authorisation (Annex XIV REACH) None Substances subject to exportation reporting pursuant to (EC) Reg. 649/2012: None Substances subject to the Rotterdam Convention: None Substances subject to the Stockholm Convention: None Healthcare controls Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected. German regulation on the classification of substances hazardous to water (AwSV, vom 18. April 2017) Self-assessment based on Annex 3. Chemical safety assessment No chemical safety assessment has been processed for the mixture and the substances it contains.

Section 16: Other Information

Additional Information	N/A
Prepared By	Scarlotte Smith
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