


Section 1: Identification

Common Name/Trade Name	HYDROCORTISONE 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) NSW Poisons Information Centre: 131 126 (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)	N/A	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Specific target organ toxicity-Repeated exposure, Category 2	
Signal Word	Warning	
Hazard Statement(s)	H373 May cause damage to organs through prolonged or repeated exposure	
Pictogram(s)		
Precautionary Statement(s)	P260 Do not breathe dust/fume/gas/mist/vapours/spray. P314 Get Medical advice/attention if you feel unwell. P501 Dispose of contents/container to an approved waste disposal plant.	
Hazards Not Otherwise Classified	Very strong dust explosion characteristic. Very high sensitivity to ignition.	
Ingredient(s) with Unknown Toxicity	No data available	

Section 3: Composition/Information on Ingredients

Chemical Name	N/A
Common Name	Hydrocortisone
CAS Number	50-23-7
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	No data available
If Inhaled	Remove to fresh air and keep patient at rest. Seek medical attention immediately.
In Case of Skin Contact	Wipe off as much as possible (using a clean, soft, absorbent material).
In Case of Eye Contact	Rinse eyes with water as a precaution.
If Swallowed	Never give anything by mouth to an unconscious person. Wash out mouth with water. Do not induce vomiting unless directed by medical personnel. Seek medical attention immediately.
Most Important Symptoms and Effects	No additional information available

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Extinguishing blanket.
Special Hazards Arising From the Substance/Mixture	Formation of toxic gases is possible during heating or fire. May include oxides of carbon. Very strong dust explosion characteristic. Very high sensitivity of a dust cloud to ignition, based on minimum ignition energy.
Special PPE and/or Precautions for Firefighters	During all firefighting activities, wear appropriate protective equipment, including self-contained breathing apparatus. Use extinguishing media appropriate for surrounding fire.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Personnel involved in clean-up should wear appropriate personal protective equipment (see Section 8). Minimize exposure. Avoid all unnecessary exposure
Methods and Materials Used for Containment	Do not let product enter drains.
Cleanup Procedures	Contain the source of the spill if it is safe to do so. Collect spilled material by a method that controls dust generation. Avoid use of a filtered vacuum to clean spills of dry solids, due to the potential for electrostatic discharge and the very strong dust explosion characteristic and very high sensitivity to ignition. Additional consideration for Large Spills: Non-essential personnel should be evacuated from affected area. Report emergency situations immediately. Clean-up operations should only be undertaken by trained personnel.

Section 7: Handling and Storage

Precautions for Safe Handling	Handle and open container with care. Handle in accordance with good industrial hygiene and safety procedures.
Conditions for Safe Storage	To guarantee the quality and properties of the product, keep: protected from light. Store in original container. Incompatible products: Strong oxidizing agents. Acid or alkali condition.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	No additional information available
Appropriate Engineering Controls	Keep in a well-ventilated room. Both local exhaust and general room ventilation are usually required.
PPE - Eye/Face Protection	Wear safety glasses as minimum protection. (Safety glasses must meet the standards in accordance with EN166, ANSI Z 87.1 or international equivalent.)
PPE - Skin Protection	Protective gloves
PPE - Body Protection	Lab coat.
PPE - Respiratory Protection	Under normal conditions of use, if the applicable Occupational Exposure Limit (OEL) is exceeded, wear an appropriate respirator with a protection factor sufficient to control exposures to below the OEL (e.g. particulate respirator with a full mask, P3 filter). (Respirators must meet the standards in accordance with EN136, EN143, ASTM F2704-10 or international equivalent.)

Section 9: Physical and Chemical Properties

Appearance	Form: Crystalline powder Color: White
Upper/Lower Flammability or Explosive Limits	No data available
Odor	No data available
Vapor Pressure	No data available
Odor Threshold	No data available
Vapor Density	No data available
pH	No data available
Relative Density	No data available
Melting Point/Freezing Point	214°C
Solubility	Water: < 0,1 g/l
Initial Boiling Point and Boiling Range	No data available
Flash Point	No data available
Evaporation Rate	No data available
Flammability (Solid, Gas)	No data available
Partition Coefficient	No data available
Auto-Ignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	No data available

Section 10: Stability and Reactivity

Reactivity	Stable under normal conditions.
Chemical Stability	No additional information available
Possibility of Hazardous Reactions	No additional information available
Conditions to Avoid	No additional information available
Incompatible Materials	None under normal use.
Hazardous Decomposition Products	When heated to decomposition, emits dangerous fumes.

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	Not classified LD50 oral rat > 2000 mg/kg
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	No data available
Acute Toxicity - Eye	Not classified
Skin Corrosion/Irritation	Not classified
Serious Eye Damage/Irritation	Eye Irritation Rabbit Minimal
Respiratory or Skin Sensitization	Not classified
Germ Cell Mutagenicity	Not classified
Carcinogenicity IARC	Not classified
Carcinogenicity ACGIH	Not classified
Carcinogenicity NTP	Not classified
Carcinogenicity OSHA	Not classified
Reproductive Toxicity	Not classified
Specific Target Organ Toxicity - Single Exposure	Not classified
Specific Target Organ Toxicity - Repeated Exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration Hazard	Not classified

Section 12: Ecological Information

Toxicity	Presents no specific risk for the environment
Persistence and Degradability	No additional information available
Bio-accumulative Potential	No additional information available
Mobility in Soil	No additional information available
Other Adverse Effects	No additional information available

Section 13: Disposal Considerations

Waste Treatment Methods Product	Waste treatment methods Regional legislation (waste): Dispose in a safe manner in accordance with local/national regulations
Waste Treatment Methods Packaging	Waste treatment methods Regional legislation (waste): Dispose in a safe manner in accordance with local/national regulations
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

Section 14: Transport Information

UN Number	Not dangerous goods.
UN Proper Shipping Name	N/A
Transport Hazard Class(es)	N/A
Packaging Group	N/A
Environmental Hazards	No data available

Section 15: Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture EU- Regulations: No REACH Annex XVII restrictions
Hydrocortisone is not on the REACH Candidate List Hydrocortisone is not on the REACH Annex XIV List National regulations: No additional information available

Section 16: Other Information

Additional Information	N/A
Prepared By	Scarlotte Smith
Revision Date	05/22/2024 15:48

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