


Section 1: Identification

Common Name/Trade Name	CLINDAMYCIN HCL 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)
Product Synonym(s)	N/A	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Eye irritation, Category 2, Skin sensitization, Category 1, Reproductive toxicity, Category 2	
Signal Word	Warning	
Hazard Statement(s)	H317 May cause an allergic skin reaction H319 Causes serious eye irritation H361 Suspected of damaging fertility or the unborn child	
Pictogram(s)		
Precautionary Statement(s)	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. P264 Wash hands thoroughly after handling. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves/protective clothing/eye protection/face protection. P281 Use personal protective equipment as required. P302+P352 IF ON SKIN Wash with soap and water. P305+P351+P338 IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. continue rinsing. P308+P313 IF exposed or concerned Get medical advice/attention. P321 Specific treatment (see on this label). P333+P313 If skin irritation or a rash occurs Get medical advice/attention. P337+P313 If eye irritation persists Get medical advice/attention. P363 Wash contaminated clothing before reuse. P405 Store locked up. P501 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	N/A
Common Name	Clindamycin Hydrochloride
CAS Number	21462-39-5
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	In case of reactions described in hazards identification or other severe, immediate or persisting symptoms seek medical advice and call the nearest poison centre. Show the label and this safety data sheet.
If Inhaled	Assure fresh air breathing. Rest. If you feel unwell, seek medical advice.
In Case of Skin Contact	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
In Case of Eye Contact	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking, tears or redness persist.
If Swallowed	Rinse mouth. If swallowed, seek medical advice immediately and show this container or label.
Most Important Symptoms and Effects	No data available.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Water spray. Carbon dioxide. Dry powder. Unsuitable extinguishing media: Do not use a heavy water stream.
Special Hazards Arising From the Substance/Mixture	Incomplete combustion will generate poisonous carbon monoxide, carbon dioxide and other toxic gases.
Special PPE and/or Precautions for Firefighters	Surrounding fires: Use water spray or fog for cooling exposed containers. Protection against fire: Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	General precautions: Remove ignition sources. Evacuate area. Personal precautions: Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection.
Methods and Materials Used for Containment	Clean spills promptly. To clean the floor and all objects contaminated by this material, use: sodium hypochlorite solution. Avoid dust production. Ensure adequate ventilation.
Cleanup Procedures	Clean spills promptly. To clean the floor and all objects contaminated by this material, use: sodium hypochlorite solution. Avoid dust production. Ensure adequate ventilation.

Section 7: Handling and Storage

Precautions for Safe Handling	Avoid all unnecessary exposure. Ensure prompt removal from eyes, skin and clothing. Material should be handled in a hood whenever possible. Handled in accordance with good industrial hygiene and safety procedures.
Conditions for Safe Storage	Keep container tightly closed. Storage away from: All heat sources, including direct sunlight. Open flame. Sources of ignition. Sparks. Incompatible materials

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	No data available
Appropriate Engineering Controls	Industrial hygiene: Provide local exhaust or general room ventilation.
PPE - Eye/Face Protection	Chemical goggles or safety glasses.
PPE - Skin Protection	Wear suitable gloves resistant to chemical penetration.
PPE - Body Protection	Wear suitable protective clothing.
PPE - Respiratory Protection	Wear approved mask. (P2) In case of insufficient ventilation, wear suitable respiratory equipment.

Section 9: Physical and Chemical Properties

Appearance	White or almost white. Powder.
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	3.0-5.0 (10%)
Relative Density	No data available
Melting Point/Freezing Point	[°C]: 141~143.
Solubility	Solubility in water: Complete. Very soluble in water, slightly soluble in ethanol (96 per cent).
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	Log P octanol / water at 20°C: 1.015.
Auto-Ignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	No data available

Section 10: Stability and Reactivity

Reactivity	No data available
Chemical Stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None under normal conditions.
Conditions to Avoid	Sources of ignition. Heat.
Incompatible Materials	Strong oxidizers.
Hazardous Decomposition Products	Carbon monoxide. Carbon dioxide. Nitrogen oxides. Chlorides. Sulfur compounds. When heated to decomposition, emits dangerous fumes. Hazardous polymerization : Will not occur.

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	RTECS nr: GF2275000 (See actual entry in RTECS for complete information.) Rat oral LD50 [mg/kg]: 2193. Acute toxicity: This material may induce blood disorders and/or aggravate pre-existing blood disorders. Damage to liver. Gastrointestinal disorders.
Acute Toxicity - Inhalation	Rat inhalation LC50 [mg/L/4h]: No data available.
Acute Toxicity - Dermal	Rabbit dermal LD50 [mg/kg]: No data available.
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	No data available
Serious Eye Damage/Irritation	No data available
Respiratory or Skin Sensitization	May cause sensitization by skin contact.
Germ Cell Mutagenicity	No data available
Carcinogenicity IARC	No data available
Carcinogenicity ACGIH	No data available
Carcinogenicity NTP	No data available
Carcinogenicity OSHA	No data available
Reproductive Toxicity	No data available
Specific Target Organ Toxicity - Single Exposure	No data available
Specific Target Organ Toxicity - Repeated Exposure	No data available
Aspiration Hazard	No data available

Section 12: Ecological Information

Toxicity	No data available
Persistence and Degradability	No data available
Bio-accumulative Potential	Log P octanol / water at 20°C: 1.015. Bioaccumulative potential: Weak.
Mobility in Soil	No data available
Other Adverse Effects	No data available

Section 13: Disposal Considerations

Waste Treatment Methods Product	Dispose of this material and its container at hazardous or special waste collection point. Dispose in a safe manner in accordance with local/national regulations.
Waste Treatment Methods Packaging	Dispose of this material and its container at hazardous or special waste collection point. 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	N/A

Section 15: Regulatory Information

Labeling according to EC directives: Xn : Harmful R Phrase(s): R36 : Irritating to eyes. R43 : May cause sensitization by skin contact. R63 : Possible risk of harm to the unborn child. S Phrase(s): S22 : Do not breathe dust. S25 : Avoid contact with eyes. S36/37 : Wear suitable protective clothing and gloves.

Section 16: Other Information

Additional Information	N/A
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