


## Section 1: Identification

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

## Section 2: Hazards Identification

<b>Classification of Substance or Mixture</b>	Eye irritation, Category 2, Skin sensitization, Category 1, Reproductive toxicity, Category 2	
<b>Signal Word</b>	Warning	
<b>Hazard Statement(s)</b>	H317 H319 H361	May cause an allergic skin reaction Causes serious eye irritation Suspected of damaging fertility or the unborn child
<b>Pictogram(s)</b>		
<b>Precautionary Statement(s)</b>	P201 P202 P261 P264 P272 P280 P281 P302+P352 P305+P351+P338 P308+P313 P321 P333+P313 P337+P313 P363 P405 P501	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. Use personal protective equipment as required. IF ON SKIN Wash with soap and water. 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. Specific treatment (see on this label). If skin irritation or a rash occurs Get medical advice/attention. If eye irritation persists Get medical advice/attention. Wash contaminated clothing before reuse. Store locked up. Dispose of contents/container to an approved waste disposal plant.
<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>	N/A
<b>Common Name</b>	Clindamycin Hydrochloride
<b>CAS Number</b>	21462-39-5
<b>Impurities and/or Stabilizing Additives</b>	No data available

## Section 4: First Aid Measures

<b>General Advice</b>	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.
<b>If Inhaled</b>	Assure fresh air breathing. Rest. 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 persist.
<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>	No data available.

## Section 5: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	Water spray. Carbon dioxide. Dry powder. Unsuitable extinguishing media: Do not use a 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>	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

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

<b>Precautions for Safe Handling</b>	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.
<b>Conditions for Safe Storage</b>	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

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

## Section 9: Physical and Chemical Properties

<b>Appearance</b>	White or almost white. 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>	3.0-5.0 (10%)
<b>Relative Density</b>	No data available
<b>Melting Point/Freezing Point</b>	[°C]: 141~143.
<b>Solubility</b>	Solubility in water: Complete. Very soluble in water, slightly soluble in ethanol (96 per cent).
<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>	Log P octanol / water at 20°C: 1.015.
<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 data available
<b>Chemical Stability</b>	Stable under normal conditions.
<b>Possibility of Hazardous Reactions</b>	None under normal conditions.
<b>Conditions to Avoid</b>	Sources of ignition. Heat.
<b>Incompatible Materials</b>	Strong oxidizers.
<b>Hazardous Decomposition Products</b>	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

<b>Acute Toxicity - LD50 Oral</b>	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.
<b>Acute Toxicity - Inhalation</b>	Rat inhalation LC50 [mg/L/4h]: No data available.
<b>Acute Toxicity - Dermal</b>	Rabbit dermal LD50 [mg/kg]: 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>	May cause sensitization by skin contact.
<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>	No data available
<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>	Log P octanol / water at 20°C: 1.015. Bioaccumulative potential: Weak.
<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>	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.
<b>Waste Treatment Methods Packaging</b>	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.
<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: 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

<b>Additional Information</b>	N/A
<b>Prepared By</b>	Lisa Russell
<b>Revision Date</b>	01/08/2019 17:08

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