

Section 1: Identification	
<b>Common Name/Trade Name</b>	HALOPERIDOL USP
<b>Supplier Information</b>	<p>Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693</p> <p><b>IN CASE OF EMERGENCY:</b> Chemtrec 1 (800) 424-9300 (24 hours)</p>
<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>	Acute toxicity, Oral (Category 3), Skin Corrosion/Irritation (Category 2), Serious Eye Damage/Eye Irritation (Category 2), Skin Sensitization (Category 1), Reproductive Toxicity (Category 2), Specific Target Organ Toxicity - Single Exposure (Category 3)
<b>Signal Word</b>	Danger
<b>Hazard Statement(s)</b>	<p>H301 Toxic if swallowed</p> <p>H315 Causes skin irritation</p> <p>H317 May cause an allergic skin reaction</p> <p>H319 Causes serious eye irritation</p> <p>H335 May cause respiratory irritation</p> <p>H361 Suspected of damaging fertility or the unborn child</p>
<b>Pictogram(s)</b>	
<b>Precautionary Statement(s)</b>	<p>P201 Obtain special instructions before use.</p> <p>P202 Do not handle until all safety precautions have been read and understood.</p> <p>P261 Avoid breathing dust/fume/gas/mist/vapours/spray.</p> <p>P264 Wash hands thoroughly after handling.</p> <p>P272 Contaminated work clothing should not be allowed out of the workplace.</p> <p>P280 Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>P301+P310 IF SWALLOWED Immediately call a POISON CENTER or doctor/physician.</p> <p>P302+P352 IF ON SKIN Wash with soap and water.</p> <p>P304+P340 IF INHALED Remove victim to fresh air and keep at rest in a position comfortable for breathing.</p> <p>P305+P351+P338 IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. continue rinsing.</p> <p>P308+P313 IF exposed or concerned Get medical advice/attention.</p> <p>P312 Call a POISON CENTER or doctor/physician if you feel unwell.</p> <p>P330 Rinse mouth.</p> <p>P332+P313 If skin irritation occurs Get medical advice/attention.</p> <p>P333+P313 If skin irritation or a rash occurs Get medical advice/attention.</p> <p>P337+P313 If eye irritation persists Get medical advice/attention.</p> <p>P362 Take off contaminated clothing and wash before reuse.</p>
<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>	4-[4-(4-Chlorophenyl)-4-hydroxy-1-piperidinyl]-1-(4-fluorophenyl)-1-butanone
<b>Common Name</b>	Haloperidol
<b>CAS Number</b>	52-86-8
<b>Impurities and/or Stabilizing Additives</b>	No data available

## Section 4: First Aid Measures

<b>General Advice</b>	No data available.
<b>If Inhaled</b>	Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Get immediate medical attention
<b>In Case of Skin Contact</b>	Immediately wash skin with soap and plenty of water for at least 15 minutes. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.
<b>In Case of Eye Contact</b>	Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Have eyes examined and tested by medical personnel.
<b>If Swallowed</b>	Wash out mouth with water provided person is conscious. Never give anything by mouth to an unconscious person. Get medical attention. Do NOT induce vomiting unless directed to do so by medical personnel
<b>Most Important Symptoms and Effects</b>	Causes serious eye irritation. Causes skin irritation Material may be irritating to the mucous membranes and upper respiratory tract. May be harmful by inhalation, ingestion, or skin absorption. May cause an allergic skin reaction. May cause respiratory irritation. Suspected of damaging fertility or the unborn child. Toxic if swallowed. To the best of our knowledge, the toxicological properties have not been thoroughly investigated

## Section 5: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	Use Water spray, Carbon dioxide, Dry powder. Do not use a heavy water stream. Use water spray or fog for cooling exposed containers.
<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>	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>	Avoid raising and breathing dust, and provide adequate ventilation. As conditions warrant, wear a NIOSH approved self-contained breathing apparatus, or respirator, and appropriate personal protection (rubber boots, safety goggles, and heavy rubber gloves).
<b>Methods and Materials Used for Containment</b>	Take steps to avoid release into the environment, if safe to do so.
<b>Cleanup Procedures</b>	Transfer to a chemical waste container for disposal in accordance with local regulations

## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid prolonged or repeated exposure.
<b>Conditions for Safe Storage</b>	Keep container tightly closed. Store in accordance with information listed on the product insert.

## Section 8: Exposure Controls/Personal Protection

<b>Components with Workplace Control Parameters</b>	No data available.
<b>Appropriate Engineering Controls</b>	Provide local exhaust or general room ventilation. Material should be handled in a laboratory hood whenever possible.
<b>PPE - Eye/Face Protection</b>	Chemicals 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. (P3) In case of insufficient ventilation, wear suitable respiratory equipment.

## Section 9: Physical and Chemical Properties

<b>Appearance</b>	A white or slightly yellow, crystalline 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>	No data available
<b>Relative Density</b>	No data available
<b>Melting Point/Freezing Point</b>	Between 150°C to 153°C
<b>Solubility</b>	Soluble in methanol, slightly soluble in water.
<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 data available
<b>Chemical Stability</b>	Stable under normal conditions.
<b>Possibility of Hazardous Reactions</b>	None under normal condition. Carbon Monoxide, Carbon dioxide, Nitrogen oxides, Chlorides. When heated to decomposition, Emits dangerous fumes.
<b>Conditions to Avoid</b>	None known.
<b>Incompatible Materials</b>	Strong acid, Strong oxidizers.
<b>Hazardous Decomposition Products</b>	Hazardous polymerization: Will not occur.

## Section 11: Toxicological Information

<b>Acute Toxicity - LD50 Oral</b>	Rat oral LD50 (mg/kg): 128
<b>Acute Toxicity - Inhalation</b>	Rabbit inhalation LC50 (mg/L/4h): 3543 mg/kg
<b>Acute Toxicity - Dermal</b>	Rabbit dermal LD50 (mg/kg): LD50 >2000 mg/kg
<b>Acute Toxicity - Eye</b>	No data available
<b>Skin Corrosion/Irritation</b>	May cause photosensitization, May cause sensitization by skin contact.
<b>Serious Eye Damage/Irritation</b>	No data available
<b>Respiratory or Skin Sensitization</b>	May cause photosensitization, 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>	Toxic for reproduction: Fertility: Category 3: Substances which cause concern for human fertility. Toxic for reproduction: unborn child: Category 3: Substances which cause concern for humans owing to possible developmental toxic effects.
<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. Log P octanol / water at 20C: 4.3
<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>	General: Dispose of this material and its container at hazardous or special waste collection point. Dispose in safe manner in accordance with local / national regulations.
<b>Waste Treatment Methods Packaging</b>	No data available
<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>	2811
<b>UN Proper Shipping Name</b>	Toxic solids, organic n.o.s. (Haloperidol)
<b>Transport Hazard Class(es)</b>	6.1
<b>Packaging Group</b>	III
<b>Environmental Hazards</b>	No data available

## Section 15: Regulatory Information

Symbol(s): T: Toxic. R Phrase(s): R25 : Toxic if swallowed. R36/37/38: Irritating to eyes, respiratory system and skin. R43: May cause sensitization by skin contact. R62: Possible risk of impaired fertility. R63: Possible risk of harm to the unborn child. S Phrase(s): S36/37: Wear suitable protective clothing and gloves. S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label when possible). S53: Avoid exposure - obtain special instructions before use. Toxic to reproduction: Fertility: Category 3: Substances which cause concern for human fertility. Toxic for reproduction: unborn child: Category 3: Substances which cause concern for humans owing to possible developmental toxic effects.

## Section 16: Other Information

<b>Additional Information</b>	N/A
<b>Prepared By</b>	Scarlotte Smith
<b>Revision Date</b>	09/11/2019 13:56

### Disclaimer

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