


### Section 1: Identification

<b>Common Name/Trade Name</b>	CHLORPHENIRAMINE MALEATE 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>Distributor Name</b>	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: <a href="mailto:bellacorp@bellacorp.com.au">bellacorp@bellacorp.com.au</a>	
<b>Product Synonym(s)</b>	(3RS)-3-(4-Chlorophenyl)-N, N-dimethyl-3-(pyridin-2-yl) propan-1-amine hydrogen (Z)-butenedioate.	
<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)	
<b>Signal Word</b>	Danger	
<b>Hazard Statement(s)</b>	H301	Toxic if swallowed
<b>Pictogram(s)</b>		
<b>Precautionary Statement(s)</b>	P301+P310	IF SWALLOWED Immediately call a POISON CENTER or doctor/physician.
<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>	Chlorpheniramine Maleate
<b>Common Name</b>	Chlorpheniramine Maleate
<b>CAS Number</b>	113-92-8
<b>Impurities and/or Stabilizing Additives</b>	No data available

### Section 4: First Aid Measures

<b>General Advice</b>	Consult a physician. Show this safety data sheet to the doctor in attendance.
<b>If Inhaled</b>	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
<b>In Case of Skin Contact</b>	Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.
<b>In Case of Eye Contact</b>	Flush eyes with water as a precaution.
<b>If Swallowed</b>	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
<b>Most Important Symptoms and Effects</b>	Drowsiness, Headache, Nausea

### Section 5: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
<b>Special Hazards Arising From the Substance/Mixture</b>	Carbon oxides, nitrogen oxides (NOx), Hydrogen chloride gas.
<b>Special PPE and/or Precautions for Firefighters</b>	Wear a self-contained breathing apparatus for firefighting if necessary.

## Section 6: Accidental Release Measures

<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	Wear respiratory protection. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.
<b>Methods and Materials Used for Containment</b>	Prevent further leakage or spillage if safe to do so. Do not let product enter drains.
<b>Cleanup Procedures</b>	Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Avoid contact with skin and eyes. Avoid formation of dust or aerosols. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.
<b>Conditions for Safe Storage</b>	Store protected from light at a temperature below 25°C. However, the product is stable at an ambient temperature and relative humidity. Humidity: Ambient.

## Section 8: Exposure Controls/Personal Protection

<b>Components with Workplace Control Parameters</b>	No data available.
<b>Appropriate Engineering Controls</b>	Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.
<b>PPE - Eye/Face Protection</b>	Face shield and safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).
<b>PPE - Skin Protection</b>	Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
<b>PPE - Body Protection</b>	Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
<b>PPE - Respiratory Protection</b>	Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N99 (US) or type P2 (EN 143) respirator cartridges as a backup to engineering controls. IF the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU)

## Section 9: Physical and Chemical Properties

<b>Appearance</b>	Form: Solid
<b>Upper/Lower Flammability or Explosive Limits</b>	No data available
<b>Odor</b>	Slight odor.
<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>	About 130°C
<b>Solubility</b>	Soluble in cold water.
<b>Initial Boiling Point and Boiling Range</b>	Not applicable.
<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

Reactivity	No data available
Chemical Stability	Product is stable at an ambient temperature & relative humidity.
Possibility of Hazardous Reactions	No data available
Conditions to Avoid	No data available
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	No data available.

## Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	LD50 Oral - rat - 188 mg/kg
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	No data available
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	Slightly irritant
Serious Eye Damage/Irritation	Slightly irritant
Respiratory or Skin Sensitization	Slightly irritant
Germ Cell Mutagenicity	No data available
Carcinogenicity IARC	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
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	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise. The products of degradation are more toxic. No open disposal is permitted. Local regulation should be followed.
Bio-accumulative Potential	No data available
Mobility in Soil	No data available
Other Adverse Effects	No data available

## Section 13: Disposal Considerations

Waste Treatment Methods Product	Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.
Waste Treatment Methods Packaging	Dispose of as unused product.
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 SOLID, ORGANIC, N.O.S. (Chlorpheniramine Maleate)
Transport Hazard Class(es)	6.1
Packaging Group	III
Environmental Hazards	No

## Section 15: Regulatory Information

No further information available.

## Section 16: Other Information

<b>Additional Information</b>	N/A
<b>Prepared By</b>	Scarlotte Smith
<b>Revision Date</b>	09/15/2021 14:52

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