


Section 1: Identification			
Common Name/Trade Name	HYDROXYZINE HYDROCHLORIDE USP		
Supplier Information	<table border="1"> <tr> <td>Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693</td> <td>IN CASE OF EMERGENCY: Chemtrec 1 (800) 424-9300 (24 hours)</td> </tr> </table>	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)
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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)	2-[2-(4-[(4-chlorophenyl)phenylmethyl]-1-piperazinyl)ethoxy]ethanol hydrochloride		
Relevant Use(s) of Product	Manufacture or Compounding of Substances		

Section 2: Hazards Identification																			
Classification of Substance or Mixture	Acute toxicity, Oral (Category 4), Acute toxicity, inhalation (Category 4)																		
Signal Word	Warning																		
Hazard Statement(s)	<table border="1"> <tr> <td>H302</td> <td>Harmful if swallowed</td> </tr> <tr> <td>H332</td> <td>Harmful if inhaled</td> </tr> </table>	H302	Harmful if swallowed	H332	Harmful if inhaled														
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Pictogram(s)																			
Precautionary Statement(s)	<table border="1"> <tr> <td>P261</td> <td>Avoid breathing dust/fume/gas/mist/vapours/spray.</td> </tr> <tr> <td>P264</td> <td>Wash hands thoroughly after handling.</td> </tr> <tr> <td>P270</td> <td>Do not eat, drink or smoke when using this product.</td> </tr> <tr> <td>P271</td> <td>Use only outdoors or in a well-ventilated area.</td> </tr> <tr> <td>P301+P312</td> <td>IF SWALLOWED Call a POISON CENTER or doctor/physician if you feel unwell.</td> </tr> <tr> <td>P304+P340</td> <td>IF INHALED Remove victim to fresh air and keep at rest in a position comfortable for breathing.</td> </tr> <tr> <td>P312</td> <td>Call a POISON CENTER or doctor/physician if you feel unwell.</td> </tr> <tr> <td>P330</td> <td>Rinse mouth.</td> </tr> <tr> <td>P501</td> <td>Dispose of contents/container to an approved waste disposal plant.</td> </tr> </table>	P261	Avoid breathing dust/fume/gas/mist/vapours/spray.	P264	Wash hands thoroughly after handling.	P270	Do not eat, drink or smoke when using this product.	P271	Use only outdoors or in a well-ventilated area.	P301+P312	IF SWALLOWED Call a POISON CENTER or doctor/physician if you feel unwell.	P304+P340	IF INHALED Remove victim to fresh air and keep at rest in a position comfortable for breathing.	P312	Call a POISON CENTER or doctor/physician if you feel unwell.	P330	Rinse mouth.	P501	Dispose of contents/container to an approved waste disposal plant.
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Hazards Not Otherwise Classified	No data available																		
Ingredient(s) with Unknown Toxicity	No data available																		

Section 3: Composition/Information on Ingredients	
Chemical Name	2-[2-(4-[(4-chlorophenyl)phenylmethyl]-1-piperazinyl)ethoxy]ethanol hydrochloride
Common Name	Hydroxyzine Hydrochloride
CAS Number	2192-20-3
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures	
General Advice	Allow the victim to rest in a well-ventilated area. Seek immediate medical attention.
If Inhaled	When symptoms occur: go into open air and ventilate suspected area.
In Case of Skin Contact	Remove contaminated clothing. Flush area with large amount of water. use soap. seek medical attention.
In Case of Eye Contact	Flush with water while holding eyelids open for at least 15 minutes. Seek medical attention immediately.
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	Suitable extinguishing media: Use carbon dioxide, dry chemical.
Special Hazards Arising From the Substance/Mixture	Fire hazard: Flammable with air within explosion limits Indirect fire hazard may be ignited by sparks Gas/vapor spreads at floor level: ignition hazard. Explosion hazard: Not expected for the product, although the packaging is combustible. Reactivity: Product is not explosive.
Special PPE and/or Precautions for Firefighters	Fight fire from a safe distance. Wear full protective clothing. Use water spray to keep exposed containers and equipment cool. Toxic, corrosive of flammable thermal decomposition products are expected when the product is exposed to fire. Self-contained breathing apparatus and full protective equipment is recommended for firefighters.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Keep upwind- Mark the danger area- Consider evacuation- Seal off low- lying area- Close doors and windows of adjacent premises.
Methods and Materials Used for Containment	For large spills, take precautions to prevent entry into waterways, sewers, or surface drainage systems.
Cleanup Procedures	Absorb material with suitable materials such as clay absorbent or absorbent pads for aqueous solutions. Wipe up with a damp cloth and place in container for disposal. Clean spill area thoroughly. Wash clothing and equipment after handling.

Section 7: Handling and Storage

Precautions for Safe Handling	Gloves. Handling temperature: 25°C.
Conditions for Safe Storage	Preserve in tight containers, store at controlled room temperature. Protect from light. Storage temperature: 25°C. Storage area: Room. Special rules on packaging: Material packed in white polyethylene bag, tied and placed in black polyethylene bag, tied & placed in HDPE containers.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	No information available.
Appropriate Engineering Controls	Engineering controls should be used as the primary means to control exposures. General room ventilation is adequate unless the process generates dust, mist or fumes. Keep airborne contamination levels below the exposure limits listed above in this section.
PPE - Eye/Face Protection	Safety glasses
PPE - Skin Protection	Materials for protective clothing: Chloroprene rubber nitrile rubber. Hand protection: Gloves.
PPE - Body Protection	Gloves. Protective clothing.
PPE - Respiratory Protection	Gas mask with filter type A.

Section 9: Physical and Chemical Properties

Appearance	White powder.
Upper/Lower Flammability or Explosive Limits	No data available
Odor	None.
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	No data available
Solubility	Very soluble in water, soluble in chloroform, slightly soluble in acetone and practically insoluble in ether.
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	Product is not explosive.
Chemical Stability	Stable under normal conditions of use.
Possibility of Hazardous Reactions	No additional information available
Conditions to Avoid	No additional information available
Incompatible Materials	As a precautionary measure. Keep away from strong oxidizers.
Hazardous Decomposition Products	No additional information available

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	No data available. Harmful if swallowed.
Acute Toxicity - Inhalation	No data available. Harmful if inhaled.
Acute Toxicity - Dermal	Not classified.
Acute Toxicity - Eye	Not classified.
Skin Corrosion/Irritation	Not classified.
Serious Eye Damage/Irritation	Not classified.
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	Not classified.
Aspiration Hazard	Not classified.

Section 12: Ecological Information

Toxicity	Ecology - general: Very soluble in water. Ecology - air: Not dangerous for the ozone layer(1999/45/EC).
Persistence and Degradability	No data available
Bio-accumulative Potential	The substance has low potential for bioaccumulation
Mobility in Soil	The substance has moderate mobility in groundwater. The substance has moderate mobility in soil.
Other Adverse Effects	No data available

Section 13: Disposal Considerations

Waste Treatment Methods Product	Wash clothing and equipment after handling. Ecology - waste materials: Take up liquid spill into absorbent material- Scoop absorbed substance into closing containers.
Waste Treatment Methods Packaging	No data available
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

EU-Regulations No Annex XVII restrictions Contains no REACH candidate substance National regulations No additional information available

Section 16: Other Information

Additional Information	N/A
Prepared By	Scarlotte Smith
Revision Date	10/01/2021 15:42

Disclaimer

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