


Section 1: Identification

Common Name/Trade Name	DIPHENHYDRAMINE HYDROCHLORIDE	
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) NSW Poisons Information Centre: 131 126 (24 hours)
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)	N/A	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Acute toxicity, Oral (Category 4)	
Signal Word	Warning	
Hazard Statement(s)	H302	Harmful if swallowed
Pictogram(s)		
Precautionary Statement(s)	P264 P270 P301+P310 P330 P501	Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. IF SWALLOWED Immediately call a POISON CENTER or doctor/physician. Rinse mouth. 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-(2-Diphenylmethoxyethyl)-N,N-dimethylamine hydrochloride 2-Diphenylmethoxy-N,N-dimethylethylamine hydrochloride
Common Name	Diphenhydramine HCL
CAS Number	147-24-0
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	No data available.
If Inhaled	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
In Case of Skin Contact	In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. If irritation persists, call a physician.
In Case of Eye Contact	In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. If irritation persists, call a physician.
If Swallowed	If swallowed, wash out mouth with water provided person is conscious. Call a physician. Do not induce vomiting.
Most Important Symptoms and Effects	No data available.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Suitable: Dry chemical, Water spray, Carbon dioxide or appropriate foam.
Special Hazards Arising From the Substance/Mixture	May decompose upon combustion or in high temperatures to generate Carbon oxides, Nitrogen oxides (NO _x), Hydrogen chloride gas.
Special PPE and/or Precautions for Firefighters	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Fire-extinguishing work is done from the windward. Uninvolved persons should evacuate to a safe place.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Use personal protective equipment. Remove all sources of ignition. Avoid breathing dust. Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Entry to noninvolved personnel should be controlled around the leakage area by roping off.
Methods and Materials Used for Containment	Do not let product enter drains.
Cleanup Procedures	Sweep up with spade and transfer to a dry, clean, lidded container for disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

Section 7: Handling and Storage

Precautions for Safe Handling	Wear appropriate protective clothing and gloves. Avoid dust formation. Avoid inhalation. Avoid contact with eyes, skin and clothing. Mechanical exhaust required. Keep away from ignition sources, heat and flame. Incompatibilities: Strong oxidizing agents. Wash hands and face thoroughly after handling. No smoking at working site. Normal measures for preventative fire protection.
Conditions for Safe Storage	Store at room temperature. Keep container tightly closed in a dry and well-ventilated place. Keep away from ignition sources, heat and flame. Incompatibilities: Strong oxidizing agents.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	Not set up.
Appropriate Engineering Controls	Mechanical exhaust required. Safety shower and eye bath. No smoking, drinking and eating at working site. Wash thoroughly after handling.
PPE - Eye/Face Protection	Wear chemical safety glasses.
PPE - Skin Protection	Wear compatible protective gloves. Wear appropriate protective clothing.
PPE - Body Protection	Wear appropriate protective clothing.
PPE - Respiratory Protection	Wear government approved respirator if needed.

Section 9: Physical and Chemical Properties

Appearance	White crystalline powder.
Upper/Lower Flammability or Explosive Limits	No data available
Odor	Weak odor
Vapor Pressure	No data available
Odor Threshold	No data available
Vapor Density	No data available
pH	4.5 (25°C, 50.0 g/L)
Relative Density	No data available
Melting Point/Freezing Point	171.0°C
Solubility	Soluble in water.
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	No data available
Chemical Stability	Stable under normal temperatures and pressures.
Possibility of Hazardous Reactions	No data available
Conditions to Avoid	No data available
Incompatible Materials	Strong oxidizing agents.
Hazardous Decomposition Products	Carbon oxides, Nitrogen oxides (NO _x), Hydrogen chloride gas.

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	LD50 Oral - rat - 500 mg/kg
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	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	No data available
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	No data available
Mobility in Soil	No data available
Other Adverse Effects	No data available

Section 13: Disposal Considerations

Waste Treatment Methods Product	Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, State and local environmental regulations.
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

SARA 302 Components: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302. SARA 313 Components: SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313. SARA 311/312 Hazards: Acute Health Hazard, Chronic Health Hazard. Massachusetts Right-To-Know Components: No components are subject to the Massachusetts Right-To-Know Act. Diphenhydramine hydrochloride CAS-No. 147-24-0 New Jersey Right-To-Know Components: Diphenhydramine hydrochloride CAS-No. 147-24-0. California Prop. 65 Components: This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

Section 16: Other Information

Additional Information	N/A
Prepared By	Scarlotte Smith
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