


Section 1: Identification	
Common Name/Trade Name	AMITRIPTYLINE HYDROCHLORIDE USP
Supplier Information	<p>Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693</p> <p>IN CASE OF EMERGENCY: Chemtrec 1 (800) 424-9300 (24 hours) NSW Poisons Information Centre: 131 126 (24 hours)</p>
Distributor Name	<p>Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: bellacorp@bellacorp.com.au</p>
Product Synonym(s)	3-(10,11-dihydro-5H-dibenzo[a,d]cyclohepten-5-ylidene)-N,N-dimethyl-1-propanamine, monohydrochloride; Domical; Elavil; Endep; Saroten;
Relevant Use(s) of Product	Manufacture or Compounding of Substances

Section 2: Hazards Identification	
Classification of Substance or Mixture	Acute toxicity, Oral (Category 3), Reproductive toxicity (Category 2), Acute Toxicity Aquatic (Category 1), Specific target organ toxicity, Single Exposure (Category 1), Aquatic Toxicity (Chronic) (Category 1)
Signal Word	Danger
Hazard Statement(s)	<p>H301 Toxic if swallowed H361 Suspected of damaging fertility or the unborn child H370 Causes damage to organs H400 Very toxic to aquatic life H410 Very toxic to aquatic life with long lasting effects</p>
Pictogram(s)	
Precautionary Statement(s)	<p>P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P260 Do not breathe dust/fume/gas/mist/vapours/spray. P264 Wash hands thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P273 Avoid release to the environment. P280 Wear protective gloves/protective clothing/eye protection/face protection. P281 Use personal protective equipment as required. P301+P310 IF SWALLOWED Immediately call a POISON CENTER or doctor/physician. P307+P311 IF exposed Call a POISON CENTER or doctor/physician. P308+P313 IF exposed or concerned Get medical advice/attention. P308+P311 IF exposed or concerned Call a POISON CENTER or doctor/physician. P313 Get medical advice/attention. P330 Rinse mouth. P391 Collect spillage. P405 Store locked up. P501 Dispose of contents/container to an approved waste disposal plant.</p>
Hazards Not Otherwise Classified	No data available
Ingredient(s) with Unknown Toxicity	No data available

Section 3: Composition/Information on Ingredients	
Chemical Name	Amitriptyline hydrochloride
Common Name	Amitriptyline hydrochloride
CAS Number	549-18-8
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	No additional information available.
If Inhaled	Remove person to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Get immediate medical attention.
In Case of Skin Contact	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.
In Case of Eye Contact	Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Have eyes examined and tested by medical personnel.
If Swallowed	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.
Most Important Symptoms and Effects	Material may be irritating to the mucous membranes and upper respiratory tract. May be harmful by inhalation or skin absorption. May cause eye, skin, or respiratory system irritation. Suspected of damaging fertility or the unborn child. Toxic if swallowed. Very toxic to aquatic life with long lasting effects.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Use alcohol-resistant foam, carbon dioxide, water, or dry chemical spray. Use water spray to cool fire-exposed containers. Unsuitable Extinguishing Media: A solid water stream may be inefficient.
Special Hazards Arising From the Substance/Mixture	No data available.
Special PPE and/or Precautions for Firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent), and full protective gear to prevent contact with skin and eyes.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	As conditions warrant, wear a NIOSH approved self-contained breathing apparatus, or respirator. Appropriate personal protection (rubber boots, safety goggles, and heavy rubber gloves).
Methods and Materials Used for Containment	Avoid raising and breathing dust, and provide adequate ventilation. Take steps to avoid release into the environment, if safe to do so. Contain spill and collect, as appropriate. Transfer to a chemical waste container for disposal in accordance with local regulations.
Cleanup Procedures	Contain spill and collect, as appropriate. Transfer to a chemical waste container for disposal in accordance with local regulations.

Section 7: Handling and Storage

Precautions for Safe Handling	Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid prolonged or repeated exposure.
Conditions for Safe Storage	Keep container tightly closed. Store in accordance with information listed on product label.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	No information available.
Appropriate Engineering Controls	Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Do not take internally. Facilities storing or utilizing this material should be equipped with an eyewash and safety shower. Wash thoroughly after handling.
PPE - Eye/Face Protection	Safety glasses.
PPE - Skin Protection	Compatible chemical-resistant gloves.
PPE - Body Protection	Other: Lab coat.
PPE - Respiratory Protection	NIOSH approved respirator, as conditions warrant.

Section 9: Physical and Chemical Properties

Appearance	A crystalline solid.
Upper/Lower Flammability or Explosive Limits	No data available
Odor	No data available
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	Solubility in Water: No data. Solubility notes: ~0.5 mg/ml in PBS (pH 7.2); ~25 mg/ml in EtOH, DMSO, & DMF
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 if stored in accordance with information listed on the product label.
Possibility of Hazardous Reactions	Polymerization will not occur.
Conditions to Avoid	No data available
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	Hazardous Decomposition or Byproducts: carbon dioxide, carbon monoxide, hydrogen chloride and Nitrogen oxides.

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	Toxic if swallowed. Oral TDLO (child): 4167 ug/kg; Oral TDLO (man): 714 ug/kg/1D (intermittent); Oral TDLO (woman): 10 mg/kg; Oral LD50 (rat): 240 mg/kg; Intraperitoneal LD 50 (rat): 67 mg/kg; Subcutaneous LD50 (rat): 385 mg/kg; Oral LD50 (mouse): 140 mg/kg; Intraperitoneal LD50 (mouse): 65 mg/kg; Subcutaneous LD50 (mouse): 80 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	Investigated as a drug, mutagen and reproductive effector. Only select Registry of Toxic Effects of Chemical Substances (RTECS) data is presented here. See actual entry in RTECS for complete information. RTECS Number: HO9450000.
Carcinogenicity IARC	No data available
Carcinogenicity ACGIH	No data available
Carcinogenicity NTP	No data available
Carcinogenicity OSHA	No data available
Reproductive Toxicity	Suspected of damaging fertility or the unborn child. Investigated as a drug, mutagen and reproductive effector. Only select Registry of Toxic Effects of Chemical Substances (RTECS) data is presented here. See actual entry in RTECS for complete information. RTECS Number: HO9450000.
Specific Target Organ Toxicity - Single Exposure	No data available. Classified, Category 1.
Specific Target Organ Toxicity - Repeated Exposure	No data available
Aspiration Hazard	No data available

Section 12: Ecological Information

Toxicity	Avoid release to the environment. Runoff from fire control or dilution water may cause pollution. Very toxic to aquatic life with long lasting effects.
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	Dispose in accordance with local, state, and federal regulations.
Waste Treatment Methods Packaging	Dispose in accordance with local, state, and federal regulations.
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

Section 14: Transport Information

UN Number	UN2811
UN Proper Shipping Name	Toxic solid, organic, n.o.s. (Amitriptyline hydrochloride)
Transport Hazard Class(es)	6.1
Packaging Group	III
Environmental Hazards	No data available

Section 15: Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists. S.302 (EHS): No. S. 304 RQ: No. S. 313 (TRI): No. Other US EPA or State Lists: CAA HAP, ODC: No; CWA NPDES No; TSCA: Yes-Inventory; CA PROP. 65: No.

Section 16: Other Information

Additional Information	N/A
Prepared By	Scarlotte Smith
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