

Clomipramine Hydrochloride Tablets

Safety Data Sheet



Date of issue: Nov 19, 2025

Version:.00

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Name: Clomipramine Hydrochloride Tablets

1.2. Intended Use of the Product

Clomipramine Hydrochloride Tablets are to be used as part of a comprehensive behavioral management program to treat separation anxiety in dogs greater than 6 months of age. Inappropriate barking or destructive behavior, as well as inappropriate elimination (urination or defecation) may be alleviated by the use of Clomipramine Hydrochloride Tablets in conjunction with behavior modification.

1.3. Name, Address of the Responsible Party

Felix Pharmaceuticals Private Limited, 25-28 North Wall Quay Dublin 1, Ireland

1.4. Emergency Telephone Number

Emergency Number: Contact Felix Pharmaceuticals Private Limited at 1-833-571-1525.

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substances or mixture

Classification (GHS-US)

Clomipramine Hydrochloride in its raw, pure form is considered a **hazardous substance** under the OSHA Hazard Communication Standard (GHS-US)

2.2. Label Elements



2.3. Other Hazards

No additional information available.

2.4. Unknown Acute Toxicity (GHS-US)

Harmful if swallowed.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Ingredient Name

Clomipramine Hydrochloride

3.2. Chemical Formula

3-chloro-5[3-(dimethyl-amino)propyl]-10,11 dihydro-5H dibenz[b,f]azepine monohydrochloride

3.3. Mixture

Component	Approximate Quantity	CAS number
Clomipramine Hydrochloride	5/20/40/80 mg	17321-77-6
Non-hazardous Ingredients	q.s	Not Applicable

SECTION 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

First-aid Measures General: If you feel unwell, seek medical advice.

First-aid Measures After Inhalation: Move to fresh air. Call a physician if symptoms develop or persist.

First-aid Measures After Skin Contact: Wash off with soap and water. Get medical attention if irritation develops and persists.

First-aid Measures After Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention or advice.

First-aid Measures After Ingestion: Rinse mouth. Get medical attention if symptoms occur.

4.2. Most important symptoms and effects, both acute and delayed

May cause reproductive effects.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Water fog. Foam. Dry chemical powder. Carbon dioxide (CO₂).

Unsuitable Extinguishing Media: Do not use water jet as an extinguisher, as this will spread the fire.

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5.2. Special Hazards Arising from the Substance or Mixture

During fire, gases hazardous to health may be formed.

5.3. Advice for Firefighting measure

Special protective equipment and precautions for firefighters: Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Special firefighting procedures: Use water spray to cool unopened containers.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of dust. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained.

6.2. Environmental Precautions

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

6.3. Methods and Material for Containment and Cleaning Up

Measures for Cleaning / Collecting: Stop the flow of material, if this is without risk. Collect dust using a vacuum cleaner equipped with HEPA filter. Never return spills to original containers for re-use.

Additional Consideration for Large Spills: Wet down with water and dike for later disposal. Shovel the material into waste container. Following product recovery, flush area with water.

Additional Consideration for Small Spills: Sweep up or vacuum up spillage and collect in suitable container for disposal. Clean surface thoroughly to remove residual contamination.

6.4. Reference to Other Sections

Not available.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with eyes, skin, and clothing. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Store in originally closed container.

Storage Conditions: Store at 20° to 25°C (68° to 77°F), excursions permitted between 15° and 30°C (between 59° and 86°F) [See USP controlled room temperature]. Store unused tablets in the original closed container.

Incompatible Products: Strong oxidising agents.

7.3. Specific End Use(s)

No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

No data available.

8.2. Exposure Controls

Appropriate Engineering Controls : Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Personal Protective Equipment :

Hand Protection

: Wear nitrile or other impervious gloves if skin contact is possible. When the material is dissolved or suspended in an organic solvent, wear gloves that provide protection against the solvent.

Eye Protection

: Wear safety glasses with side shields, chemical splash goggles, or full-face shield, if necessary. Base the choice of protection on the job activity and potential for contact with eyes or face. An emergency eye wash station should be available.

Skin and Body Protection

: Train employees in proper gowning and degowning practices. Wear lab coat. Base the choice of skin protection on the job activity, potential for skin contact and solvents and reagents in use. Do not wear protective garments in common areas (e.g., cafeterias) or out-of-doors.

Respiratory Protection

: Respirators are generally not required for laboratory operations. Use a tight-fitting full-face respirator with HEPA filters for spill cleanup. Choose respiratory protection appropriate to the task and the level of existing engineering controls.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State	: Solid
Appearance	: Off-white to brown mottled-colored oblong tablets
Odor	: No data available
Odor Threshold	: No data available
pH	: No data available
Evaporation Rate	: No data available
Melting Point	: No data available
Freezing Point	: No data available
Boiling Point	: No data available
Flash Point	: No data available
Auto-ignition Temperature	: No data available
Decomposition Temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor Pressure	: No data available
Relative Vapor Density at 20 °C	: No data available
Relative Density	: No data available
Solubility	: No data available
Partition Coefficient: N-Octanol/Water	: No data available
Viscosity	: No data available

9.2. Other Information : No additional information available

SECTION 10: STABILITY AND REACTIVITY

- 10.1. Reactivity : The product is stable and non-reactive under normal conditions of use, storage and transport.
- 10.2. Chemical Stability : Material is stable under normal conditions.
- 10.3. Possibility of Hazardous Reactions : No dangerous reaction known under conditions of normal use.
- 10.4. Conditions to Avoid : Contact with incompatible materials.
- 10.5. Incompatible Materials : Strong oxidising agents.
- 10.6. Hazardous Decomposition Products : No hazardous decomposition products are known.

SECTION 11: TOXICOLOGICAL INFORMATION

- 11.1. Acute Toxicity **Oral**
: LD50 (Mouse): 630 - 920 mg/kg
: LD50 (Rat): 750 - 1450 mg/kg
- 11.2. Local Effects : Non-irritant
- 11.3. Reproductive Effects : Suspected of damaging fertility.
- 11.4. Mutagenicity : In vitro and in vivo tests did not show mutagenic effects

SECTION 12: ECOLOGICAL INFORMATION

- 12.1. Toxicity : Fish LC50 0.43 mg/l.
- 12.2. Persistence and Degradability : The product is not readily biodegradable.
- 12.3. Bio accumulative Potential : n-octanol/water (log Kow) 2,1 (at 23 °C).
- 12.4. Mobility in Soil : No data available.
- 12.5. Other Adverse Effects : No other adverse environmental effects.

SECTION 13: DISPOSAL CONSIDERATION

13.1. Waste treatment methods

Waste Disposal Recommendations : Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 14: TRANSPORT INFORMATION

- 14.1. Transport according to all local, state and federal regulation.

SECTION 15: REGULATORY INFORMATION

- 15.1. This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

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SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

16.1. Previous Version	:	Effective Date
Nil	:	Nil

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. To the best of Felix's knowledge, the information contained here is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for completeness of the information herein. Final determination of suitability of any material is the sole responsibility of the user. All material may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.