

Nitenpyram Tablets

Safety Data Sheet



Date of issue: 27 May 2026 Version: 00

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Name: Nitenpyram Tablets 11.4 mg and 57.0 mg

1.2. Intended Use of the Product

Use of the substance/mixture: Nitenpyram Tablets kill adult fleas and are indicated for the treatment of flea infestations on dogs, puppies, cats and kittens 2 pounds of body weight or greater and 4 weeks of age and older.

1.3. Name, Address of the Responsible Party

Felix Pharmaceuticals Private
Limited 25-28, North Wall Quay,
D01H104, Dublin 1, Republic of
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 Substance or Mixture

This product is classified as GHS07, GHS08 and GHS09 under **Globally Harmonized System (GHS)**.

2.2. Label Elements

The substance is classified and labeled according to the Globally Harmonized System (GHS).



GHS07 GHS08 GHS09

2.3. Other Hazards

Harmful if swallowed, causes skin irritation, causes serious eye irritation, suspected of damaging fertility or the unborn child, May cause damage to organs, may cause respiratory irritation, very toxic to aquatic life with long lasting effects.

2.4. Unknown Acute Toxicity (GHS-US)

Not available.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Ingredient Name

Nitenpyram

3.2. Chemical Formula: (1E)-N-((6-Chloro-3-pyridinyl)methyl)-N-ethyl-N2-methyl-2-nitro-1,1-ethenediamine

3.3. Mixture

Component	Approximate Quantity	CAS number
Nitenpyram	11.4 mg and 57.0 mg	150824-47-8

SECTION 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

First-aid Measures General: Symptoms of poisoning may even occur after several hours; therefore, medical observation for at least 48 hours after the accident.

First-aid Measures After Inhalation: In case of unconsciousness place patient stably in side position for transportation.

First-aid Measures After Skin Contact: Immediately wash with water and soap and rinse thoroughly.

First-aid Measures After Eye Contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

First-aid Measures After Ingestion: Immediately call a doctor.

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

No further relevant information available.

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

No further relevant information available.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Recommended extinguishing media: Use firefighting measures that suit the environment. A solid water stream may be inefficient.

5.2. Special Hazards Arising from the Substance or Mixture

No further relevant information available.

5.3. Advice for Firefighters

Protective equipment: No special measures required.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Precautions/ Procedures: Not required.

6.2. Environmental Precautions:

Inform respective authorities in case of seepage into water course or sewage system.
Do not allow to enter sewers/ surface or ground water.

6.3. Methods and Material for Containment and Cleaning Up

Dispose contaminated material as waste according to section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling:

No special precautions are necessary if used correctly. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid prolonged or repeated exposure. Keep away from sources of ignition. Take precautionary measures against static discharge.

7.2. Conditions for Safe Storage and Incompatible Materials:

Store at 20° to 25°C (68° to 77°F); excursions permitted between 15° to 30°C (59° to 86°F) [see USP Controlled Room Temperature].

7.3. Specific End Use(s): Antiparasitic.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

No further relevant information available.

8.2. Exposure Controls

Appropriate Engineering Controls : No further data.

Personal Protective Equipment : Wear protective gloves.

Hand Protection : Wash hands before breaks and at the end of work.

Eye Protection : Avoid contact with the eyes and skin.

Skin and Body Protection : Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing.

Respiratory Protection : No further data.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State	: Solid
Appearance	: Off white to slight pale yellow, round shape tablet
Odor	: Not Measured
Odor Threshold	: Not Measured
pH	: Not Measured
Evaporation Rate	: Not Measured
Melting Point	: Not Measured
Freezing Point	: Not Measured
Boiling Point	: Not Measured
Flash Point	: Not Measured
Auto-ignition Temperature	: Not Measured
Decomposition Temperature	: Not Measured
Flammability (solid, gas)	: Not Applicable
Vapor Pressure	: Not Measured

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Relative Vapor Density at 20 °C	:	Not Measured
Relative Density	:	Not Measured
Solubility	:	Not Measured
Partition Coefficient: N-Octanol/Water	:	Not Measured
Viscosity	:	Not Measured

9.2. Other Information No additional information available

SECTION 10: STABILITY AND REACTIVITY

- 10.1. **Reactivity:** No further relevant information available.
- 10.2. **Chemical stability:** No decomposition if used according to specifications.
- 10.3. **Possibility of hazardous reactions:** No dangerous reactions known.
- 10.4. **Conditions to avoid** No further relevant information available.
- 10.5. **Incompatible materials:** Strong Oxidizing agents
- 10.6. **Hazardous decomposition products:** Carbon dioxide, Carbon monoxide, Nitrogen Oxides, Phosgene.

SECTION 11: TOXICOLOGICAL INFORMATION

- 11.1. **Acute Toxicity:** Oral LD50 (Mouse) 867 mg/kg and Oral LD50 (Rat) 1575 mg/kg
- 11.2. **Local Effects:** Not Classified.
- 11.3. **Reproductive Effects:** Not Classified
- 11.4. **Mutagenicity:** Not Classified

SECTION 12: ECOLOGICAL INFORMATION

- 12.1. **Aquatic Ecotoxicity** : No further relevant information available.
- 12.2. **Persistence and Degradability** : No further relevant information available.
- 12.3. **Bio accumulative Potential** : No further relevant information available.
- 12.4. **Mobility in Soil** : No further relevant information available.
- 12.5. **Other Adverse Effects** : Very toxic for fish.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Disposal must be made according to official regulations.

SECTION 14: TRANSPORT INFORMATION

Transport according to all local, state and federal regulation

SECTION 15: REGULATORY INFORMATION

No additional information available.

SECTION 16: OTHER INFORMATION

Revision Date : Not Applicable

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.