



Veterinary Information Sheet - Methimazole

This medicine was compounded specifically for your animal in a pharmacy in order to fill the prescription your veterinarian wrote. It was specifically made to meet your animal's individual needs. For this reason, no standardized information or literature is available with your prescription. If you have not done so, please discuss this medicine with your veterinarian to ensure that you understand (1) why a compounded medication has been prescribed, (2) how to properly give this medication to your animal, and (3) the interactions, if any, this medicine may have with any other medicines your animal is taking.

Compounding is a long-standing pharmacy practice that allows doctors to treat their patients' individual needs without being restricted only to off-the-shelf medicines or devices. This medicine was prepared in a compounding pharmacy to meet the specifications ordered by your veterinarian.

Call your veterinarian if your animal experiences any side effects, if your animal is taking additional medicines that may interact with this compounded medicine, or if your animal has allergies or other medical conditions that should be noted. Call our pharmacists if information on the label is not clear to you or you have any concerns regarding precautions, ingredients, or proper storage. Our pharmacists are available to address any additional questions or concerns.

Medication: Methimazole inhibits the synthesis of thyroid hormones by interfering with iodine incorporation.

Use: Methimazole is prescribed for the treatment of feline hyperthyroidism. Although this medicine decreases excessive thyroid hormones, it does not cure the condition. It may take several weeks before your cat shows clinical improvement.

Side Effects: Most side effects occur during the first 3 months of therapy, and the most common are vomiting, anorexia, and depression/lethargy. Lethargy may be a sign that the dose is too strong and so you should contact your veterinarian if this occurs. Other less common side effects that are generally temporary may include eosinophilia (high white blood cells), leukopenia (low white blood cells), thrombocytopenia (low blood platelets), and lymphocytosis (overproduction of white blood cells). Rare side effects include facial scratching, bleeding, hepatopathy (liver congestion), or agranulocytosis (compromised immune system), which require discontinuation of therapy. Up to 50% receiving methimazole chronically will develop a positive ANA (antinuclear antibody), requiring dosage reduction.

Precautions: Pregnant women, women who may become pregnant, and nursing mothers should wear gloves when handling this medicine, litter, or bodily fluids of treated cats.

Dosage and Administration: This medication is typically dispensed as a treat or suspension for oral administration, or as a topical form for transdermal administration to the inner ear pinnae. When massaging in the transdermal form, wear gloves or finger cots. Wash hands with soap and water after handling the medicine (even if gloves are worn) and when cleaning waste from the litter box. It is recommended when using the transdermal form to wipe the area of application with a damp washcloth once weekly to prevent an oily buildup.

Storage, Beyond Use Dating and Disposal: The Beyond Use Date is a scientifically derived "expiration" date for each unique formulation, and storage depends on the stability of each individual formulation. Controlled room temperature storage is 68-77°F, and storage under refrigeration is 36-46°F. Please refer to your medication label and auxiliary labels for specific storage requirements and beyond use dating. For information on medication destruction, please visit www.fda.gov and search how to dispose of unused medicines.

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SOUTH LAMAR

3801B S. Lamar Blvd.
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WESTLAKE

2805 Bee Caves Rd., Ste. 416
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www.PeoplesRx.com

LAKELINE

13860 Research Blvd., Unit C
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512.219.9499

COMPOUNDING CENTER

4120 Commercial Center Dr. #400
Austin, TX 78744
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Disclaimer: This Patient Information Sheet explains the proper use and storage of the described medication and is provided as a service to our customers. This guideline is a summary of information and is not intended to replace or act as an official drug monograph. Patients with further questions or concerns specific to this compounded medication should consult their pharmacist. Patients with questions regarding therapy not discussed above should consult their doctor.

Last update: August 2022