



Veterinary Education Sheet - Metronidazole

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: Metronidazole is bactericidal against susceptible bacteria by disrupting their DNA. It is also trichomonacidal and amebicidal in action, while also exhibiting anti-inflammatory effects in the bowel.

Use: Metronidazole treats both enteric and systemic anaerobic infections. Metronidazole is used in the treatment of Giardia in dogs and cats, and also used for the treatment of other parasites in smaller animals. It may also be used to treat inflammatory bowel disease, periodontal disease, diarrhea of an undetermined cause, pancreatic disease, or complications of liver disease.

Side Effects: Adverse effects reported in dogs include neurologic disorders, lethargy, weakness, hepatotoxicity (liver toxicity), hematuria (blood in the urine), anorexia, nausea, vomiting, diarrhea and increased risk of other infection types. Cats infrequently develop GI effects. Signs of intoxication include anorexia and/or vomiting, depression, head-tilt, mydriasis (pupil dilation), ataxia (loss of control of body movements), disorientation, tremors, seizures, bradycardia (slow heart rate), rigidity and stiffness. These signs should immediately be reported to the veterinarian.

Administration: Tablets have a sharp, metallic taste. Compounding into capsules, treats or suspensions may alleviate this unpleasantness. It is not recommended to use metronidazole in severely debilitated animals, and should be used with caution in animals with liver dysfunction. Metronidazole may be a teratogen (birth-defect causing), especially in early pregnancy, so it is not recommended for use in pregnant or nursing animals. Since stomach upset or diarrhea may occur, give with food, and supplement with probiotics. Administer probiotics and antibiotics at least 2 hours apart.

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. 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.
Austin, TX 78704
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WESTLAKE
2805 Bee Caves Rd., Ste. 416
Austin, TX 78746
512.327.8877
www.PeoplesRx.com

LAKELINE
13860 Research Blvd., Unit C
Austin, TX 78717
512.219.9499

COMPOUNDING CENTER
4120 Commercial Center Dr. #400
Austin, TX 78744
512.646.4007

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 veterinarian.

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