Veterinary Education Sheet - Doxycycline

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: Doxycycline is a semi-synthetic tetracycline antibiotic. Generally acts as a bacteriostatic antibiotic and has broad spectrum of activity. Doxycycline is more lipid-soluble than other tetracyclines, allowing better penetration of fluids and body tissues.

Use: Doxycycline is used to treat a variety of bacterial infections, most mycoplasma, spirochetes (including Lyme disease organism), Chlamydia, Toxoplasma, and Rickettsia. May also be used for periodontal disease. Due to possibility of fetal skeletal limb abnormalities and teeth discoloration, should only be used in pregnancy when the benefits outweigh the fetal risks.

Side Effects: The most common side effects are nausea and vomiting.

Administration: This medication is typically dispensed in capsules, suspension, or treat forms. Give with water (in cats, follow oral doses with at least 6ml) in order to minimize esophageal damage. Can be given with food to reduce GI upset.

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.

NORTH LAMAR	SOUTH LAMAR	WESTLAKE	LAKELINE	COMPOUNDING CENTER
4018 N. Lamar Blvd.	3801B S. Lamar Blvd.	2805 Bee Caves Rd., Ste. 416	13860 Research Blvd., Unit C	4120 Commercial Center Dr. #400
Austin, TX 78756	Austin, TX 78704	Austin, TX 78746	Austin, TX 78717	Austin, TX 78744
512.459.9090	512.444.8866	512.327.8877	512.219.9499	512.646.4007

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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 veterinarian.

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