

Compounded Preparation Monograph

Veterinary Compound

COMPOUNDED ACTIVE INGREDIENT NAME: Omeprazole/Fenbendazole Suspension

COMPOUNDED ACTIVE INGREDIENT INFORMATION: Omeprazole is a medication used in equine species to treat equine gastric ulcer syndrome¹. Fenbendazole is used to treat equine cyathostomins (worms).² It suppression of egg hatch rate at <0.05 after 3 days of treatment².

BEFORE USING THIS MEDICATION: LET YOUR VETERINARIAN KNOW if the animal treated has any medication allergies before you take this compounded preparation. Keep out of reach of children. The medication can effect other medications let the Veterinarian know if the animal is on any other medications.

HOW TO USE THIS MEDICATION This compounded preparation is in the form of a suspension. The suspension is in a light resistant bottle with a press and seal insert. To administer a dose open the child proof bottle by pushing on the lid and turning. Once the cap is removed push the end of the syringe given into the opening provided by the press and seal insert. Once the syringe is firmly inserted, invert the bottle to draw up the proper dose using the markings on the syringe. Once proper dose is obtained return bottle to upright position. Remove the syringe and administer the dose as directed . You can pull apart syringe to clean with mild soap and water, then re-apply child safety cap. You can now store the device until next dose. Store in original container between 59-77 °F If color change of the suspension to purple or violet it can be a sign of degradation. Stop using and contact the pharmacy
If you miss a dose give as soon as you remember, but not at the time for the next dose. The desired results may take up to several weeks. Its important to give Omeprazole/Fenbendazole as directed by your Veterinarian.

POSSIBLE SIDE EFFECTS: Omeprazole/Fendbendazole has been shown to possibly cause diarrhea³. Report any side effects or abnormal behavior to the Veterinarian.

1. Andrews FM, Sifferman RL, Bernard W, Hughes FE, Holste JE, Daurio CP, Alva R, Cox JL. Efficacy of omeprazole paste in the treatment and prevention of gastric ulcers in horses. *Equine Vet J Suppl.* 1999 Apr;(29):81-6. doi: 10.1111/j.2042-3306.1999.tb05176.x. PMID: 10696301.
2. Daniels SP, Proudman CJ. Ovicidal efficacy of fenbendazole after treatment of horses naturally infected with cyathostomins. *Vet Parasitol.* 2016 Aug 30;227:151-6. doi: 10.1016/j.vetpar.2016.08.004. Epub 2016 Aug 3. PMID: 27523952.
3. Vokes J, Lovett A, Sykes B. Equine Gastric Ulcer Syndrome: An Update on Current Knowledge. *Animals (Basel).* 2023 Apr 5;13(7):1261. doi: 10.3390/ani13071261. PMID: 37048517; PMCID: PMC10093336.