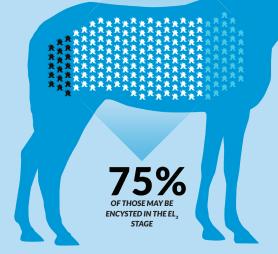
### Panacur<sup>®</sup> (fenbendazole) POWERPAC

# The Science of Effective







### Panacur® POWERPAC is the ONLY dewormer FDA approved to treat ALL STAGES of the encysted small strongyle¹

- Small strongyles are the number one parasite of pastured horses, and may comprise up to 90% of the worm burden in an individual horse
- The tissue cycle of the small strongyle includes several encysted stages, which may not be detectable on a fecal egg count
- Other dewormers miss a critical stage, EL<sub>3</sub>, which can account for up to 75% of the encysted small strongyle burden<sup>2</sup>
- Only the five-dose regimen of Panacur POWERPAC is effective against  $\mathrm{EL}_3$  larvae

#### Panacur® POWERPAC

Contains fenbendazole, the only ingredient approved to treat all stages of encysted small strongyles, including EL<sub>3</sub>

# The Preferred Choice for Ascarid Protection and More:

- Panacur\* POWERPAC has been proven effective against ivermectin-resistant ascarids³, which are potentially life threatening in young horses, and a growing problem in adult horses
- It is also labeled for the control of large and small strongyles (including migrating larvae), and pinworms

Only <b>POWERPAC</b> treats <b>all stages</b> of encysted small strongyles.	Early third-stage larvae (EL <sub>3</sub> )	Late third-stage larvae (LL <sub>3</sub> )	Fourth-stage larvae (L <sub>4</sub> )
Panacur® POWERPAC	YES	YES	YES
Moxidectin	NO	YES	YES
Ivermectin	NO	NO	YES
Pyrantel	NO	NO	NO

#### Dosage

One syringe for each 1,250 lb of body weight per day for 5 consecutive days. For a 1,000 lb horse, adjust dial marked "Larvicidal Dosage" to 1,000, which is the same as giving double the standard dosage on the syringe. Administer once a day for 5 consecutive days.





#### **Five-Day, Five-Dose Regimen:**

- Panacur® POWERPAC contains 5, 57-gram tubes of paste dewormer
- Each tube contains double the standard dose of fenbendazole
- One tube should be administered each day for 5 days, to achieve a larvicidal dose
- Read label instructions carefully for complete dosing information

#### **Proven Safe For All Horses:**

- Panacur® POWERPAC is proven safe for every horse, regardless of their age, size or body condition
- It's also safe for the environment<sup>1</sup> and non-target species, including cattle, sheep, goats and dogs of all breeds
- Due to its gentle mode of action, fenbendazole may help decrease the likelihood of potential side effects, such as endotoxic shock and impactions, which may occur after deworming foals with heavy roundworm infections using other classes of dewormers<sup>4</sup>

### Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism.

Do not use in horses intended for human consumption. When using Panacur® (fenbendazole) Paste 10% concomitantly with trichlorfon, refer to the manufacturers labels for use and cautions for trichlorfon.

- <sup>1</sup> Panacur (fenbendazole) POWERPAC Equine Dewormer product label.
- <sup>2</sup> AAEP Proceedings 1997. Data on file, Merck Animal Health.
- <sup>3</sup> Reinemeyer CR, Vaala, WE. Larvicidal efficacy of fenbendazole against a macrocyclic lactone-resistant isolate of Parascaris equorum in foals. 2010 AAEP Proceedings.
- <sup>4</sup> AAEP Parasite Control Guidelines. Revised 2016.



## The Science of Healthier Animals

