## Get Equine **Deworming Right**



### The Importance of Deworming

- Internal parasites can cause many health problems in horses, such as:
- Weight Loss
- Anemia
- Poor Coat Condition
- Colic
- Loss of Energy
- Reducing a horse's risk of a parasite infestation can improve their overall health and wellness

Goals of **Deworming &** Parasite Control

- 1. Minimize the risk of parasitic disease
- 2. Control parasite egg shedding
- 3. Maintain the wormer's efficacy and avoid resistance to the dewormer

Making a **Deworming** Plan

- Strategic Deworming = the right treatment for the right risks at the right time
- Parasite risks depend on several factors, such as:
  - Age

- Location
- Environmental exposure
- Immune status
- A Fecal Egg Count (FEC) test indicates what internal parasites are present in a horse's system

**Know the Parasites** 

- Common Equine Parasites:
  - Large Strongyles
- Pinworms
- Small Strongyles
- Tapeworms
- Ascarids (Roundworms)
- Bots

Common **Deworming Compounds** 

PARASITES					
Compound Name	Small Strongyles	Ecycste Stror <sub>EL,</sub>	ed Small ngyles LL/L,	Roundworms	Large Strongyles & Pinworms
panacur POWERPAC	•	•	•	•	•
panacur PASTE	•			•	•
safe-guard PASTE/ EQUI-BITS*	•			•	•
MOXIDECTIN +/- PRAZIQUANTEL"	0		0	0	•
IVERMECTIN +/- PRAZIQUANTEL**	•			•	•
PYRANTEL	0			0	0

# Get Equine Deworming Right



#### Fenbendazole Facts

- Unique mode of action that affects the most dangerous parasites of the horse but not the horse itself
- Affects the parasite's cells and not the cells of the horse, making it effective yet safe<sup>2</sup>



## SAFE-GUARD® (fenbendazole) PASTE

- Labeled for the control of large and small strongyles (including migrating larvae), pinworms and ascarids (roundworms)
- Unique apple-cinnamon flavor<sup>3</sup>



## PANACUR® (fenbendazole) PASTE

- Labeled for the control of large and small strongyles (including migrating larvae), pinworms and ascarids (roundworms)<sup>6</sup>
- A larvicidal dose is the only FDAapproved treatment for all stages of encysted small strongyles<sup>6</sup>



#### SAFE-GUARD® EQUI-BITS® Fenbendazole Type C Medicated Feed

- Convenient alfalfa-based deworming pellets<sup>4</sup>
- Great for hard-to-paste or hard-to-catch horses
- Unique apple-cinnamon flavor<sup>3</sup>



## PANACUR® (fenbendazole) POWERPAC

- The ONLY dewormer FDA approved to treat ALL STAGES of the encysted small strongyle<sup>4</sup>
- Proven effective against ivermectin-resistant ascarids<sup>5</sup>
- Five-Day, Five-Dose Regimen

#### Test Your Knowledge

- True or False: Deworming plans vary depending on a horse's specific level of risk
  - A True
  - B False
- True or False: PANACUR® POWERPAC is the only dewormer FDA approved to treat all stages of the encysted small strongyle
  - A True
  - B False

- 3. Which parasites are effectively treated by SAFE-GUARD® and PANACUR®?
  - A Large Strongyles & Pinworms
  - B Small Strongyles
  - C Round Worms
  - All of the above

**Визмека:** 1. А / 2. А/ 3. D

<sup>1</sup>AAEP Internal Parasite Guidelines.

<sup>2</sup>Lacey E. Mode of Action of Benzimidazoles. Parasitology Today, vol. 6, no. 4, 1990.

 ${}^3SAFE\text{-}GUARD° \ (fenbendazole) \ EQUI\text{-}BITS° \ equine \ dewormer \ product \ label.$ 

Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism. Do not use in horses intended for human consumption.

<sup>4</sup>PANACUR® (fenbendazole) POWERPAC Equine Dewormer product label.

<sup>5</sup>Reinmeyer CR, Vaala WE. Larvicidal efficacy of fenbendazole against a macrocyclic lactone-resistant isolate of Parascaris equorum in foals. 2010 AAEP Proceedings. <sup>6</sup>PANACUR® (fenbendazole) Paste 10% equine dewormer product label.

**IMPORTANT SAFETY INFORMATION:** Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism. Do not use in horses intended for human consumption.

