

Get Equine Deworming Right



MINUTE

The Importance of Deworming

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

Goals of Deworming & Parasite Control

1. Minimize the risk of parasitic disease
2. Control parasite egg shedding
3. Maintain the 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
 - Environmental exposure
 - Location
 - 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
 - Small Strongyles
 - Ascarids (Roundworms)
 - Pinworms
 - Tapeworms
 - Bots

Common Deworming Compounds

Compound Name	PARASITES					
	Small Strongyles	Ecycsted Small Strongyles	Roundworms	Large Strongyles & Pinworms	Bots	Tapeworms
		EL, LL/L,				
panacur POWERPAC	●	●	●	●		
panacur PASTE	●		●	●		
safe-guard PASTE/EQUI-BITS**	●		●	●		
MOXIDECTIN +/- PRAZIQUANTEL**	●	●	●	●	●	●**
IVERMECTIN +/- PRAZIQUANTEL**	●		●	●	●	●**
PYRANTEL	●		●	●		

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Fenbendazole Facts

- Unique mode of action that affects the most dangerous parasites of the horse but not the horse itself
- More attracted to the parasite's cells than the cells of the horse, making it safe yet effective²



SAFE-GUARD® (fenbendazole) PASTE

- Labeled for the control of large and small strongyles (including migrating larvae), pinworms and ascarids (roundworms)
- Unique apple-cinnamon flavor³



SAFE-GUARD® (fenbendazole) EQUI-BITS®

- Convenient alfalfa-based deworming pellets⁴
- Great for hard-to-tube or hard-to-catch horses
- Unique apple-cinnamon flavor³



PANACUR® (fenbendazole) POWERPAC

- The ONLY dewormer FDA approved to treat ALL STAGES of the encysted small strongyle⁴
- Proven effective against ivermectin-resistant ascarids⁵
- Five-Day, Five-Dose Regimen



SAFE-GUARD® (fenbendazole) PASTE

- Labeled for the control of large and small strongyles (including migrating larvae), pinworms and ascarids (roundworms)⁶
- A larvicidal dose is the only FDA-approved treatment for all stages of encysted small strongyles⁶

Test Your Knowledge

1. True or False: Deworming plans vary depending on a horse's specific level of risk

- A True
- B False

2. 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. What are the 3 common deworming compounds?

- A Fenbendazole, SAFE-GUARD®, PANACUR®
- B Fenbendazole, pyrantel, ivermectin
- C Fenbendazole, ivermectin, moxidectin
- D Fenbendazole, ivermectin/moxidectin, pyrantel

ANSWERS: 1.A / 2.A / 3.D

¹AAEP Internal Parasite Guidelines.

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

³SAFE-GUARD® (fenbendazole) EQUI-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.

⁴PANACUR® (fenbendazole) POWERPAC Equine Dewormer product label.

⁵Reinmeyer CR, Vaala WE. Larvicidal efficacy of fenbendazole against a macrocyclic lactone-resistant isolate of *Parascaris equorum* in foals. 2010 AAEP Proceedings.

⁶PANACUR® (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.