



www.rvec.com

2009 DEWORMING RECOMMENDATIONS

Roanoke Valley Equine Clinic

540-992-3507

*Because we believe in the importance of deworming,
we carry a wide selection of products at discounted prices.
Our prices are lower than other local retailers.
We also have free weight tapes available at our office*

Most ADULT horses will be protected against intestinal parasites if they are dewormed according to one of the following programs. To avoid developing worms that are resistant to the available dewormers, it is important to rotate between the programs each year, changing to the next higher number program (after Program 4, go back to Program 1). **DO NOT ROTATE DEWORMERS MORE FREQUENTLY THAN INDICATED IN THE PROGRAMS.** To minimize your horse's exposure to parasites, all horses that share a pasture should be dewormed regularly, preferably at the same time. When adding a new horse to your herd, deworm it several days ahead of time.

Horses in special situations (those less than one year old or those in large herds on limited pasture) may need more frequent or special types of dewormers. **CONSULT WITH YOUR VETERINARIAN BEFORE DEWORMING HORSES THAT HAVE NEVER BEEN DEWORMED.** If deworming horses less than 1 year old, ask for the special **FOAL PROGRAM**

It is important to have a FECAL CHECK done on your horse. A fecal test before deworming helps you deworm strategically and avoid unnecessary deworming. A fecal test after deworming checks for effectiveness and to see if your horse has worms that are resistant to the dewormer. To have a **FECAL CHECK** done, bring in 1 to 2 fresh manure balls that are less than 12 hours old and refrigerated no more than 48 hours.

You must give your horse the full dose of dewormer at one time or it will not be effective.

*When deworming a healthy adult horse, it is best to dose for 200 pounds more than you think he/she weighs.
If your horse wastes some dewormer, give some more.*

PROGRAM 1 *This is the best program to use in 2009 if you used Program 4 in 2008 or if this is your first year following the RVEC deworming programs. Do not use Program 1 if you used Quest (moxidectin) or Quest Plus three or more times last year. One tube of Quest deworms 1150 pounds. Check with your veterinarian before deworming a very thin horse with Quest. Quest kills more larval stages of worms than ivermectin.*

February or March	QUEST
April or May	QUEST
FECAL CHECK 14 days after deworming (VERY IMPORTANT)	
June or July	QUEST
August or September	QUEST
October or November	QUEST
December or January	QUEST PLUS *

PROGRAM 2 *If you used Program 1 (Quest) during 2008, then follow Program 2 in 2009. Pyrantel Pamoate is available as a paste (Exodus, Strongid-P, Rotectin II) or as a pellet added to the feed. If your horse was not dewormed with Quest Plus during the winter, then start with Quest Plus before continuing with pyrantel pamoate. One tube of Exodus or Strongid-P deworms 1250 pounds.*

February or March	PYRANTEL PAMOATE (ex. Exodus)
April or May	PYRANTEL PAMOATE
FECAL CHECK 7 days after deworming (VERY IMPORTANT)	
June or July	QUEST
August or September	PYRANTEL PAMOATE PASTE
October or November	PYRANTEL PAMOATE
December or January	QUEST PLUS *

Unsure if any of these programs are right for you?

We will gladly design a deworming schedule to suit your horse's individual needs!

Both Quest Plus (treats 1250 pounds) and Equimax (treats 1350 pounds) are effective treatments for tapeworms. It is best to deworm for tapeworms at the end of the grazing season. **Do not use Quest Plus or Equimax more than twice in one year to reduce the possibility of tapeworm resistance. However, if your horse has not been dewormed for tapeworms previously, treat in the spring and again in late fall the first year.*



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PROGRAM 3 If you used program 2 in 2008, then follow Program 3 in 2009. If you used Ivermectin dewormer 3 or more times in 2007 or 2008, do not use this program. Ivermectin dewormers should be given every 8 weeks. Each tube of Bimectin, Eqvalan, Rotectin I and Zimecterin will deworm 1250 pounds. Some generics only treat 1000 pounds.

February or March	IVERMECTIN (Bimectin, Eqvalan, Rotectin I, Zimecterin etc.)
April or May	IVERMECTIN
FECAL CHECK 14 days after deworming (VERY IMPORTANT)	
June or July	QUEST
August or September	IVERMECTIN
October or November	IVERMECTIN
December or January	QUEST PLUS *

PROGRAM 4 If you used Program 3 in 2008, then follow Program 4 in 2009. This is the most economical deworming program. If you used Anthelcide EQ (Oxibendazole)** two or more times last year, do not use this program. If your horse was not dewormed with Quest during the winter, then start with Quest Plus before continuing with Anthelcide. One tube of Anthelcide deworms 1200 lbs.

February or March	OXIBENDAZOLE (Anthelcide EQ)
April or May	OXIBENDAZOLE (Anthelcide EQ)
FECAL CHECK 14 days after deworming (VERY IMPORTANT)	
June or July	QUEST
August or September	OXIBENDAZOLE (Anthelcide EQ)
October or November	OXIBENDAZOLE (Anthelcide EQ)
December or January	QUEST PLUS *

Unsure if any of these programs are right for you?

We will gladly design a deworming schedule to suit your horse's individual needs!

****Strongyles tend to develop resistance to benzimidazole dewormers.** Oxibendazole is the only benzimidazole dewormer that remains effective against strongyles. When it comes to benzimidazoles, all dewormers (Safeguard, Panacur) are **NOT** created equal.

PROGRAM 5 **DAILY DEWORMING STRONGID-C 2X**

The use of a daily dewormer is an effective method of deworming and simultaneously reducing the parasite load on a pasture. If you have a high worm burden in your herd, or have clinical evidence of parasite infestation (poor body condition, chronic colic, etc.) you may find using Strongid-C 2X daily to be cost effective. For adult horses, deworming with EQUIMAX is recommended the day that you begin adding Strongid-C 2X to your horse's feed. Use Equimax in December and Equell in June. Following this program will allow you to enroll your horse in the Preventicare Program (colic assistance insurance). **A Fecal check should be done in May and in September to detect possible parasite resistance to this dewormer. Resistance to daily dewormer is becoming more widespread.**

Both Quest Plus (treats 1250 pounds) and Equimax (treats 1350 pounds) are effective treatments for tapeworms. It is best to deworm for tapeworms at the end of the grazing season. **Do not use Quest Plus or Equimax more than twice in one year to reduce the possibility of tapeworm resistance. However, if your horse has not been dewormed for tapeworms previously, treat in the spring and again in late fall the first year.*