Cyproheptadine - Equine
(Periactin)

**Common Drug Name**
Cyproheptadine

**Common Brand Names**
Periactin (human form)

Generic products are available.

**Storage**
Store at room temperature in a tight, light resistant, childproof container. Protect from freezing. Some compounded products may require refrigeration.

**Uses**
Cyproheptadine is an antihistamine, but in horses is used to treat head shaking and Cushing’s disease, also known as pituitary pars intermedia dysfunction (PPID).

**Dose and Administration**
Always follow the dosage instructions provided by your veterinarian. If you have difficulty giving the medication, contact your veterinarian.

If you miss a dose, give it as soon as you remember. If it is almost time for the next dose, skip the one you missed and go back to the regular schedule. Do not give 2 doses at once.

May take several weeks to months to see effects. Cyproheptadine does not cure the disease, and most horses will need to continue taking cyproheptadine throughout their lives. Proper nutrition and other management factors are necessary for good response to treatment.

This medication should only be given to the horse for whom it was prescribed.

**Possible Side Effects**
May see incoordination, sedation, depression, loss of appetite, dry mouth, or constipation. In some horses may see excitement. Consult your veterinarian if you notice any of the above side effects.

If your horse experiences an allergic reaction to the medication, signs may include facial swelling, hives, scratching, sudden onset of diarrhea, shock, seizures, pale gums, cold limbs, or coma. If you observe any of these signs, contact your veterinarian immediately.

**Precautions**
Not for use in horses hypersensitive (allergic) to cyproheptadine.

Use with caution in horses with obstruction of the bladder or bladder stones, severe heart failure, certain types of glaucoma, liver or kidney disease, or obstruction of the intestinal tract.

Do not use in pregnant or lactating horses unless benefits outweigh the risks.

Consult with your veterinarian regarding the physical examinations and laboratory testing necessary prior to and during treatment with cyproheptadine.

Drug, Food, and Test Interactions
Notify your veterinarian of any other medications, including vitamins and supplements, your horse is taking while receiving cyproheptadine.

Consult your veterinarian before using cyproheptadine with barbiturates, tranquilizers, sedatives, monoamine oxidase inhibitors including furazolidone, since interactions may occur.

Cyproheptadine may increase the laboratory measurements of amylase and prolactin if given with thyrotropin-releasing hormone.

Discontinue use at least 7 days prior to skin allergy testing.

**Withdrawal Times**
Cyproheptadine is a classified drug. Consult your veterinarian and event officials before using cyproheptadine or any other medication in a performance horse. Not for use in horses intended for food.

**Signs of Toxicity/Overdose**
May see a severe depression, rapid heart rate, inability to urinate, fever, or seizures. If you know or suspect your horse has had an overdose, or if you observe any of these signs in your horse, contact your veterinarian immediately. An overdose can be fatal.

Keep this and all other medications out of the reach of children and animals.

This information may not cover all possible uses, directions, side effects, precautions, allergic reactions, drug interactions, or withdrawal times. Rev. 9/13/2007

Always consult your own veterinarian for specific advice concerning the treatment of your horse.