

# DOCTORS FOSTER<sup>and</sup>SMITH<sup>®</sup> PHARMACY

## Patient Information Sheet

PO Box 100, Rhinelander, WI 54501  
For questions or to consult with a pharmacist, call 1-800-447-3021

### Ivermectin Oral - Equine

(Eqvalan, Ivercide, Equell)

**Common Drug Name**  
Ivermectin

**Common Brand Names**  
Eqvalan, Ivercide, Equell

Generic products are available.

#### Storage

Store at room temperature in a tight, light resistant, childproof container. Once opened, use contents of bottle within 4 hours.

#### Uses

Ivermectin is an antiparasitic drug. In the oral form for horses, it is used for the treatment and control of certain large and small strongyles, pinworms, roundworms (ascarids), hairworms, large-mouth stomach worms, bots, lungworms, summer sores caused by *Habronema* and *Draschia*, and skin lesions caused by neck threadworm microfilariæ (*Onchocerca*).

#### Dose and Administration

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

**NOTE:** Ivermectin liquid for oral dosing by stomach tube or drench is not the same product as injectable ivermectin. Do not use oral ivermectin in other species of animals, as death may occur.

Oral ivermectin is administered as a liquid to horses by stomach tube or drench, or as a paste. Because of safety issues and the need for proper administration, it is recommended that oral ivermectin liquid for horses should only be administered by a veterinarian.

Consult with your veterinarian on the proper parasite control program for your horse.

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

#### Possible Side Effects

May see swelling on the belly of the horse and itching if the horse was carrying large numbers of neck threadworm microfilariæ (*Onchocerca*).

Consult your veterinarian if you notice any of the above side effects. To report adverse reactions for the Eqvalan product, contact the manufacturer at 1-888-637-4251.

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 ivermectin or similar medications.

Oral ivermectin can be used safely in breeding animals, pregnant mares, and horses of all ages.

Additional medications may be necessary for the successful treatment of summer sores.

Do not use if a precipitate or cloudiness of the product is observed. If a precipitate is found, contact the manufacturer.

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

Disposal: **DO NOT FLUSH** or pour unused medication in toilet, sink, or drain. Mix unused medication with cat litter, sawdust (or other material that absorbs the medication), then place in a sealed container (e.g., plastic bag) **BEFORE** tossing in trash for disposal in a landfill or by incineration.

**NOTE:** Wash hands after use. Do not smoke or eat while handling oral ivermectin. Avoid contact with eyes.

#### Drug, Food, and Test Interactions

Although there are no known drug interactions, notify your veterinarian of any other medications, including vitamins and supplements, your horse is taking while receiving oral ivermectin.

#### Withdrawal Times

Consult your veterinarian and event officials before using oral ivermectin or any other medication in a performance horse. Not for use in horses intended for food.

#### Signs of Toxicity/Overdose

May see depression, incoordination, and vision problems. 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.

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