



Equell[®]

(ivermectin)

Paste 1.87%
Anthelmintic and Boticide
ANADA 200-320, Approved by FDA



INDICATIONS

Equell[®] (ivermectin) Paste 1.87% provides effective control of the following parasites in horses: **Large Strongyles** (adults), **Small Strongyles** (adults, including those resistant to some benzimidazole class compounds and fourth-stage larvae), **Pinworms** (adults and fourth-stage larvae), **Ascarids** (adults, third-stage and fourth-stage larvae), **Hairworms** (adults), **Large-mouth Stomach Worms** (adults), **Bots** (oral and gastric stages), **Lungworms** (adults and fourth-stage larvae), **Intestinal Threadworms** (adults), **Summer Sores**, **Dermatitis** caused by **neck threadworm** microfilariae.

- Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.
- Do not use in horses intended for human consumption.
- Equell Paste has been formulated specifically for use in horses **only**.
- This product should not be used in other animal species as severe adverse reactions, including fatalities in dogs, may result.

BENEFITS

- Contains **proven** ivermectin anthelmintic and boticide
- **Broad spectrum activity** against a wide range of debilitating and performance robbing parasites
- **Proven safe** in horses of all ages, including mares at any stage of pregnancy.
- **FDA approved.**

PACKAGING

LIST NO.	UNIT PACKAGE	CASE SIZE
1EQU021	6.42 g	12

See reverse side for full Indications, Administration and Dosage.





Equell®

(ivermectin)

Paste 1.87%

Anthelmintic and Boticide

FOR ORAL USE IN HORSES ONLY

Removes worms and bots with a single dose.

Contents will treat up to 1320 lb body weight.

Net Weight: 0.225 oz (6.42 g)

INDICATIONS: Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism. Equell (ivermectin) Paste provides effective control of the following parasites in horses:

Large Strongyles (adults)

Strongylus vulgaris (also early forms in blood vessels)

S. edentatus (also tissue stages)

S. equinus

Triodontophorus spp. including *T. brevicauda*, *T. serratus*

Craterostomum acuticaudatum

Small Strongyles (adults, including those resistant to some benzimidazole class compounds)

Coronocylus spp. including *C. coronatus*, *C. labiatus* and *C. labratus*

Cyathostomum spp. including *C. catinatum*, *C. pateratum*

Cylicocylus spp. including *C. insigne*, *C. leptostomum*, *C. nassatus*

C. brevicapsulatus

Cylicostephanus spp. including *C. calicatus*, *C. goldi*, *C. longibursatus*,

C. minutus

Cylicodontophorus spp.

Petrovinema poculatum

Small Strongyles (fourth-stage larvae)

Pinworms (adults and fourth-stage larvae)

Oxyuris equi

Ascarids (adults and third- and fourth-stage larvae)

Parascaris equorum

Hairworms (adults)

Trichostrongylus axei

Large-mouth Stomach Worms (adults)

Habronema muscae

Bots (oral and gastric stages)

Gasterophilus spp. including *G. intestinalis* and *G. nasalis*

Lungworms (adults and fourth-stage larvae)

Dictyocaulus arnfieldi

Intestinal Threadworms (adults)

Strongyloides westeri

Summer Sores caused by *Habronema* and *Draschia* spp. cutaneous third-stage larvae

Dermatitis caused by Neck Threadworm microfilariae, *Onchocerca* sp.

DOSAGE AND ADMINISTRATION: This syringe contains sufficient paste to treat one 1320-lb horse at the recommended dose rate of 91 mcg ivermectin per lb (200 mcg/kg) of body weight. Each weight marking on the syringe plunger delivers enough paste to treat 250 lb (114 kg) of body weight.

1. While holding plunger, turn the knurled ring on the plunger 1/4 turn to the left and slide it so the side nearest the barrel is at the prescribed weight marking.
2. Lock the ring in place by making a 1/4 turn to the right.
3. Make sure that the horse's mouth contains no feed.
4. Remove the cover from the tip of the syringe.
5. Insert the syringe tip into the horse's mouth at the space between the teeth.
6. Depress the plunger as far as it will go, depositing paste on the back of the tongue.
7. Immediately raise the horse's head for a few seconds after dosing.

Parasite Control Program: All horses should be included in a regular parasite control program with particular attention being paid to mares, foals, and yearlings. Foals should be treated initially at 6 to 8 weeks of age, and routine treatment repeated as appropriate. Consult your veterinarian for a control program to meet your specific needs. Equell Paste effectively controls gastrointestinal nematodes and bots of horses. Regular treatment will reduce the chances of verminous arteritis caused by *Strongylus vulgaris*.

Product Advantages: Broad-spectrum Control: Equell Paste kills important internal parasites, including bots and the arterial stages of *S. vulgaris*, with a single dose. Equell Paste is a potent antiparasitic agent that is neither a benzimidazole nor an organophosphate.

ANIMAL SAFETY: Equell Paste may be used in horses of all ages, including mares at any stage of pregnancy. Stallions may be treated without adversely affecting their fertility.

WARNINGS: Do not use in horses intended for human consumption.

Not for use in humans. Keep this and all drugs out of reach of children. Refrain from smoking and eating when handling. Wash hands after use. Avoid contact with eyes.

The Material Safety Data Sheet (MSDS) contains more detailed occupational safety information. To report adverse reactions in users, to obtain more information, or to obtain a MSDS, contact Bimeda, Inc. at 1-888-524-6332.

PRECAUTIONS: Equell Paste has been formulated specifically for use in horses only. This product should not be used in other animal species as severe adverse reactions, including fatalities in dogs, may result.

Environmental Safety: Ivermectin and excreted ivermectin residues may adversely affect aquatic organisms. Do not contaminate ground or surface water. Dispose of the syringe in an approved landfill or by incineration.

Store at room temperature (25°C/77°F), with excursions permitted between 15°-30°C (59°- 86°F).

INFORMATION FOR HORSE OWNERS: Swelling and itching reactions after treatment with ivermectin paste have occurred in horses carrying heavy infections of neck threadworm (*Onchocerca* sp. microfilariae). These reactions were most likely the result of microfilariae dying in large numbers. Symptomatic treatment may be advisable. Consult your veterinarian should any such reactions occur. Healing of summer sores involving extensive tissue changes may require other appropriate therapy in conjunction with treatment with Equell Paste. Reinfection, and measures for its prevention, should also be considered. Consult your veterinarian if the condition does not improve.

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Manufactured by:

Virbac AH Inc.
3200 Meacham Blvd
Fort Worth, Texas 76137

Distributed by:

Bimeda, Inc.
Le Sueur, MN 56058

Equell is a Registered Trademark of Virbac SA.

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