

NADA Number: 134-314

Trade Name	ZIMECTERIN® Paste 1.87% EQVALAN®
Sponsor	Merial Ltd.
Ingredients	Ivermectin
Species	EQUIDS (Horse, not for meat production)
Routes of Administration	Per Os
Dosage Form	Paste
Dispensing Status	OTC
Patent Number (Expiration Date)	4199569 (No Expiration Date)
Exclusivity	Granted for the treatment and control of additional species of parasites. These are: Craterostomum acuticaudatum, Coronocylus coronatus, Petrovinema poculatum and Coronocylus labratus.
Dosage Amount, Indications & Limitations	<p>520.1192 Ivermectin paste.</p> <p>Specifications: Paste contains 1.87 percent ivermectin.</p> <p>Conditions of use:</p> <p>Horses</p> <p>Amount: 200 micrograms per kilogram (91 micrograms per pound) of body weight.</p> <p>Indications: For treatment and control of: Large Strongyles (adults): Strongylus vulgaris (also early forms in blood vessels), S. edentatus (also tissue stages), S. equinus, Triodontophorus spp. including T. brevicauda and T. serratus, and 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 and C. pateratum, Cylicocylus spp. including C. insigne, C. leptostomum, C. nassatus, and C. brevicapsulatus, Cylicodontophorus spp., Cylicostephanus spp., including C. calicatus, C. goldi, C. longibursatus, and C. minutus, and 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.</p> <p>Limitations: For oral use only. Do not use in horses intended for human consumption.</p>
Tolerances	<p>Ivermectin:</p> <p>A tolerance is established for 22,23-dihydroivermectin B1a (marker residue) in liver (target tissue) as follows: a. In cattle 1.6 parts per million. b. In swine 20 parts per billion. c. In sheep 30 parts per billion. d. In reindeer 15 parts per billion. e. In American bison 15 parts per billion. Muscle residues are not indicative of the safety of other edible tissues. A tolerance is established for 22,23-dihydroivermectin B1a (marker residue) in muscle as follows: a. Swine 20 parts per billion b. Cattle 0.65 parts per million</p>