## EXODUS MULTI-DOSE- pyrantel pamoate paste Bimeda Inc.

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ANADA 200-350, Approved by FDA

**Exodus® Multi-Dose** 

(pyrantel pamoate)

**Equine Anthelmintic** 

For Oral Use in Horses Only

Read Entire Package Insert Carefully Before Using This Product

**DESCRIPTION:** Exodus<sup>®</sup> Multi-Dose Paste (pyrantel pamoate) is a pale yellow to buff paste containing 43.9% w/w pyrantel pamoate in an inert vehicle. Each syringe contains 7.2 grams pyrantel base in 47.2 grams paste. Each mL contains 171 mg pyrantel base as pyrantel pamoate.

**COMPOSITION:** Pyrantel pamoate is a compound belonging to a family classified chemically as tetrahydropyrimidines. It is a yellow, water-insoluble crystalline salt of the tetrahydropyrimidine base and pamoic acid containing 34.7% base activity. The chemical structure and name are given below.

Chemical Name: (E)-1,4,5,6-tetrahydro-1-methyl-2-[2-(2-thienyl)-vinyl]-pyrimidine 4,4' methylenebis [3-hydroxy-2-naphtholate] (1:1)

**INDICATIONS FOR USE**: For the removal and control of mature infections of large strongyles (*Strongylus vulgaris*, *S. edentatus*, *S. equinus*); small strongyles; pinworms (*Oxyuris equi*); and large roundworms (*Parascaris equorum*) in horses and ponies.

**CAUTION**: Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

**DOSAGE AND TREATMENT**: Exodus® Multi-Dose Paste (pyrantel pamoate) is to be administered as a single oral dose of 3 mg pyrantel base per pound of body weight. The syringe has eight weight mark increments. Each weight mark indicates the recommended dose for 300 pounds of body weight. One-half syringe treats a 1200 lb horse.

#### DOSAGE

Body Weight Range	Quantity	mg Pyrantel Base
up to 300 lb	1/8 syringe	900 mg
301 to 600 lb	1/4 syringe	1800 mg
601 to 900 lb	3/8 syringe	2700 mg
901 to 1200lb	1/2 syringe	3600 mg

NOTE: Position ring-gauge over appropriate mark on plunger. Each mL contains 171 mg pyrantel base

as pyrantel pamoate.

For maximum control of parasitism, it is recommended that foals (2-8 months of age) be dosed every 4 weeks. To minimize the potential source of infection that the mare may pose to the foal, the mare should be treated 1 month prior to anticipated foaling date followed by re-treatment 10 days to 2 weeks after birth of foal. Horses and ponies over 8 months of age should be routinely dosed every 6 weeks.

It is recommended that severely debilitated animals not be treated with this preparation.

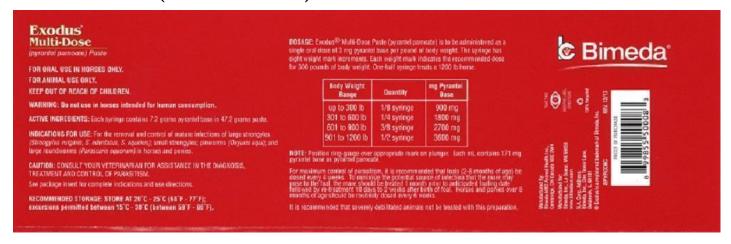
**ADMINISTRATION**: After removing the cap, the paste should be deposited on the dorsum of the tongue. Introduce the nozzle end of the syringe at the corner of the mouth. Direct the syringe backwards and depress the plunger to deposit the paste onto the tongue. Given in this manner, it is unlikely that rejection of the paste will occur. Raising the horse's head sometimes assists in the swallowing process. When only part of the paste has been used, replace the cap on the syringe nozzle.

**EFFICACY**: Critical (worm count) studies in horses demonstrated that pyrantel pamoate administered at the recommended dosage was efficacious against mature infections of *Strongylus vulgaris* (>90%), *S. edentatus* (69%), *S. equinus* (>90%), *Oxyuris equi* (81%), *Parascaris equorum* (>90%), and small strongyles (>90%).

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

FOR ORAL USE IN HORSES ONLY. KEEP OUT OF REACH OF CHILDREN.

RECOMMENDED STORAGE: STORE AT 200C TO 250C (680F-770F); excursions permitted between 150C-300C (between 590F-860F).



## Exodus **Multi-Dose** (pyrantel pamoate) Paste

**EQUINE ANTHELMINTIC** 

ANADA 200-350, Approved by FDA FOR ORAL USE IN HORSES ONLY

# Exodus<sup>®</sup> <sup>©</sup> Multi-Dose (pyrantel pamoate) Paste

**EQUINE ANTHELMINTIC** 

FOR ORAL USE IN HORSES ONLY

Net Weight 47.2g



## Exodus Multi-Dose (pyrantel pamoate) Paste

Each syringe contains 7.2 grams of pyrantel base in 47.2 grams paste. One-half syringe treats a 1,200 lb horse.





#### **EXODUS MULTI-DOSE**

pyrantel pamoate paste

Product Information			
Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:61133-6011
Route of Administration	ORAL		

#### **Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
PYRANTEL PAMO ATE (UNII: 81BK194Z5M) (PYRANTEL - UNII:4QIH0N49E7)	PYRANTEL	7.2 g in 47.2 g

Packaging				
#	t Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:61133-6011-1	47.2 g in 1 SYRINGE		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
ANADA	ANADA200350	03/25/2003		

### **Labeler** - Bimeda Inc. (060492923)

### Registrant - Bimeda Inc. (060492923)

Establishment					
Name	Address	ID/FEI	Business Operations		
Bimeda-MTC Animal Health		256232216	manufacture		

Revised: 11/2018 Bimeda Inc.