

BANAMINE- flunixin meglumine paste
Merck Sharp & Dohme Corp.

Banamine®
(flunixin meglumine paste)

Paste –1500 mg
flunixin/syringe
Veterinary

For Oral Use in Horses Only

PRODUCT
INFORMATION

CAUTION Federal law restricts this drug to use by or on the order of a licensed veterinarian.

DESCRIPTION Each 30-g syringe of BANAMINE Paste contains flunixin meglumine equivalent to 1500 mg flunixin.

INDICATIONS BANAMINE Paste is recommended for the alleviation of inflammation and pain associated with musculoskeletal disorders in the horse.

ACTIVITY Flunixin meglumine is a potent, nonnarcotic, nonsteroidal, analgesic agent with anti-inflammatory and antipyretic activity. It is significantly more potent than pentazocine, meperidine, and codeine as an analgesic in the rat yeast paw test. Oral studies in the horse show onset of flunixin activity occurs within 2 hours of administration. Peak response occurs between 12 and 16 hours and duration of activity is 24 to 36 hours.

CONTRAINDICATIONS There are no known contraindications to this drug when used as directed.

WARNING Do not use in horses intended for human consumption.

PRECAUTIONS The effect of BANAMINE Paste on pregnancy has not been determined. Studies to date show there is no detrimental effect on stallion spermatogenesis with or following the recommended dose of BANAMINE Paste.

SIDE EFFECTS During field studies with BANAMINE Paste, no significant side effects were reported.

DOSAGE AND ADMINISTRATION The recommended dose of flunixin is 0.5 mg per lb of body weight once daily. The BANAMINE Paste syringe, calibrated in twelve 250-lb weight increments, delivers 125 mg of flunixin for each 250 lbs (see [dosage table](#)). One syringe will treat a 1000-lb horse once daily for 3 days, or three 1000-lb horses one time.

DOSAGE TABLE

Syringe Mark*	Horse Weight (lbs)	BANAMINE Paste Delivered (g)	Mg Flunixin Delivered
* Use dial edge nearest syringe barrel to mark dose.			
0	—	—	—
250	250	2.5	125
500	500	5.0	250
750	750	7.5	375
1000	1000	10.0	500

The paste is orally administered by inserting the nozzle of the syringe through the interdental space, and depositing the required amount of paste on the back of the tongue by depressing the plunger.

Treatment may be given initially by intravenous or intramuscular injection of BANAMINE Solution, followed by BANAMINE Granules or BANAMINE Paste on Days 2 to 5. BANAMINE treatment should not exceed 5 consecutive days.

TOXICITY No toxic effects were observed in rats given oral flunixin 2 mg/kg per day for 42 days. Higher doses produced ulceration of the gastrointestinal tract. The emetic dose in dogs is between 150 and 250 mg/kg. Flunixin was well tolerated in monkeys dosed daily with 4 mg/kg for 56 days. No adverse effects occurred in horses dosed orally with 1.0 or 1.5 mg/lb for fifteen consecutive days.

HOW SUPPLIED BANAMINE Paste, 1500 mg is available in a single 30-g syringe.

Store below 25°C (77°F). Do not Freeze.

For patent information: <http://www.merck.com/product/patent/home.html>

PRINCIPAL DISPLAY PANEL - 1500 mg Syringe Label

Syringe contains flunixin
meglumine equivalent to

1500 mg

FLUNIXIN

Net Wt 30 g

NDC 0061-0214-02

Banamine®

(flunixin meglumine paste)

Paste

For oral use in horses only.

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Approved by FDA under NADA # 137-409

MERCK

Animal Health

Lot Exp imprint area	
NDC 0061-0214-02 Banamine[®] (flunixin meglumine paste) Paste For oral use in horses only. Warning: Do not use in horses intended for human consumption. Caution: Federal law restricts this drug to use by or on the order of a licensed veterinarian. Approved by FDA under NADA # 137-409  MERCK Animal Health	Syringe contains flunixin meglumine equivalent to 1500 mg FLUNIXIN Net Wt 30 g Indications: For the alleviation of inflammation and pain associated with musculoskeletal disorders in the horse. Dose: 0.5 mg/lb of body weight per day for up to 5 days. Each calibration on the syringe* doses 250 lbs of body weight. Administer orally by inserting the nozzle of the syringe through the interdental space and depositing the required amount of paste on the back of the tongue by depressing the plunger. *Use edge nearest syringe barrel to mark dose. See product information sheet for additional information. Store below 25°C (77°F). Do not Freeze. Made in France. Copyright © 2011, 2019 Intervet Inc., a subsidiary of Merck & Co., Inc., Madison, NJ, 07940. All rights reserved. Rev. 03/2019