Flunixin meglumine is a potent, non-narcotic, non-steroidal, analgesic agent with anti-inflammatory and anti-pyretic activity.

- Controls fever associated with BRD in beef and lactating dairy cattle
- Controls inflammation associated with endotoxemia
- Approved for beef cattle, lactating dairy cattle and horses
- Available in 100 mL and 250 mL vials
- 4-day slaughter withdrawal
- 36 hour milk discard

**HORSE**

Flu-Nix™ is recommended for the alleviation of inflammation and pain associated with musculoskeletal disorders in the horse. It is also recommended for the alleviation of visceral pain associated with colic in the horse.

**CATTLE**

Flu-Nix™ is indicated for the control of pyrexia associated with bovine respiratory disease, endotoxemia and acute bovine mastitis. Flu-Nix™ is also indicated for the control of inflammation in endotoxemia.
**FLU-NIX™**

(Flunixin Meglumine Injection 50mg/mL)

Injectable Solution 50 mg/mL
ANADA 200-061, Approved by FDA Veterinary

For intravenous or intramuscular use in horses and for intravenous use in beef and dairy cattle. Not for use in dry dairy cows or veal calves.

**Caution**

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

**Description**

Each milliliter of Flu-Nix™ contains flunixin meglumine equivalent to 50 mg flunixin, 0.1 mg edetate disodium, 2.5 mg sodium formaldehyde sulfoxylate, 4.0 mg diethanolamine, 207.2 mg propylene glycol, 5.0 mg phenol as preservative, hydrochloric acid, water for injection q.s.

**Indications**

**Horse:** Flu-Nix™ is recommended for the alleviation of inflammation and pain associated with musculoskeletal disorders in the horse. It is also recommended for the alleviation of visceral pain associated with colic in the horse.

**Cattle:** Flu-Nix™ is indicated for the control of pyrexia associated with bovine respiratory disease, endotoxemia and acute bovine mastitis. Flu-Nix™ is also indicated for the control of inflammation in endotoxemia.

**Dose and Administration**

**Horse:** The recommended dose for musculoskeletal disorders is 0.5 mg per pound (1 mL/100lbs) of body weight once daily. Treatment may be given by intravenous or intramuscular injection and repeated for up to five days. Studies show onset of activity is within 2 hours. Peak response occurs between 12 and 16 hours and duration of activity is 24 - 36 hours. The recommended dose for the alleviation of pain associated with equine colic is 0.5 mg per pound of body weight. Intravenous administration is recommended for prompt relief. Clinical studies show pain is alleviated in less than 15 minutes in many cases. Treatment may be repeated when signs of colic recur. During clinical studies approximately 10% of the horses required one or two additional treatments. The cause of colic should be determined and treated with concomitant therapy.

**Cattle:** The recommended dose for control of pyrexia associated with bovine respiratory disease and endotoxemia and control of inflammation in endotoxemia is 1.1 to 2.2 mg/kg (0.5 to 1 mg/lb; 1 to 2 mL per 100 lbs) of body weight given by slow intravenous administration either once a day as a single dose or divided into two doses administered at 12-hour intervals for up to 3 days. The total daily dose should not exceed 2.2 mg/kg (1.0 mg/lb) of body weight. Avoid rapid intravenous administration of the drug. The recommended dose for acute bovine mastitis is 2.2 mg/kg (1.0 mg/lb; 2 mL per 100 lbs) of body weight given once by intravenous administration.

**Contraindications**

**Horse:** There are no known contraindications to this drug when used as directed. Intra-arterial injection should be avoided. Horses inadvertently injected intra-arterially can show adverse reactions. Signs can be ataxia, incoordination, hyperventilation, hysteria and muscle weakness. Signs are transient and disappear without antidotal medication within a few minutes. Do not use in horses showing hypersensitivity to flunixin meglumine.

**Cattle:** There are no known contraindications to this drug in cattle when used as directed. Do not use in animals showing hypersensitivity to flunixin meglumine. Use judiciously when renal impairment or gastric ulceration are suspected.

**Residue Warnings:**

Cattle must not be slaughtered for human consumption within 4 days of the last treatment. Milk that has been taken during treatment and for 36 hours after the last treatment must not be used for food. Not for use in dry dairy cows. A withdrawal period has not been established for this product in preruminating calves. Do not use in calves to be processed for veal. Do not use in horses intended for human consumption.

**How Supplied**

Flu-Nix™, 50 mg/mL, is available in 100 mL and 250 mL multi-dose vials.

Store at controlled room temperature, 20° to 25° C (68° to 77° F) [See USP].

Manufactured for Agri Laboratories, Ltd. St. Joseph, MO  64503