

For the use only of registered veterinary practitioners or a hospital or a laboratory

Flunixin Meglumine Injection

Finadyne®



NOT FOR HUMAN USE - FOR ANIMAL TREATMENT ONLY

Description

Each ml contains:

Flunixin Meglumine IP..... 83 mg

Equivalent to Flunixin (50 mg)

Water for injections IP..... q.s.

Excipients..... q.s.

Pharmacology: Flunixin Meglumine is potent, non-narcotic, nonsteroidal, analgesic agent with anti-inflammatory and antipyretic activity.

Mechanism of action: Flunixin acts via analgesic and anti-inflammatory mechanisms. Analgesic actions may involve blocking pain impulse generation via a peripheral action by inhibition of the synthesis of prostaglandins and possibly inhibition of the synthesis or actions of other substances, which sensitize pain receptors to mechanical or chemical stimulation. Flunixin may act peripherally in inflamed tissue, probably by inhibiting the enzyme cyclooxygenase to decrease the formation of precursors of prostaglandins, and possibly by inhibiting other local mediators of the inflammatory response.

Indications:

Cattle, Sheep, Goat, Camel: Finadyne Injectable Solution is recommended for the control of inflammation and pyrexia associated with mastitis, respiratory disease, endotoxemia, and metritis.

Horse: For the alleviation of inflammation and pain associated with musculo-skeletal disorders. For the alleviation of visceral pain associated with colic in horse.

Pigs: For use as an adjunctive therapy in the treatment of swine respiratory diseases.

Dogs: For use to alleviate Fever, Inflammation, endotoxemia or Sepsis

Dose and Administration:

Cattle, Sheep, Goat and Camel: 1.1 mg to 2.2 mg Flunixin per kg body weight or 1 to 2 ml of Finadyne injection per 45 kg body weight given by slow intravenous or intramuscular administration. The total dose should not exceed 2.2 mg/kg of body weight. Repeat if necessary at 24 hour intervals upto 5 consecutive days.

The recommended dose for bovine mastitis is 2.2 mg/kg body weight given once by slow intravenous administration or intramuscular. Repeat as necessary at 24 hour intervals upto 5

consecutive days.

Horses: Administer Finadyne Injection by slow intravenous injection for Musculo-skeletal disorder at rate of 1ml per 45 kg bodyweight (1.1 mg Flunixin/kg) once daily for up to 5 days according to clinical response.

By slow intravenous injection for colic at the dose rate of 1ml per 45 kg body weight (1.1 mg Flunixin/kg) repeated once or twice if colic recurs.

Pigs: Administer Finadyne Injection at the dose rate of 2 ml per 45 kg bodyweight (2.2 mg Flunixin/kg) once intramuscular injection, in the neck, in conjunction with appropriate antimicrobial therapy. The injection volume should be limited to maximum of 5ml per injection site.

Dogs: Administer Finadyne Injection by intramuscular or slow intravenous at dose rate of 0.5 to 1 mg per kg body weight as single dose, or if necessary, once a day for no more than three days.

Special precautions for use in animals.

Avoid intra-arterial injection.

Use in any animal less than 6 weeks of age or in aged animals may involve additional risk. If such use cannot be avoided animals may require a reduced dosage and careful management. The product should not be used in piglets weighing less than 6 kg.

Do not exceed stated dose or the duration of treatment.

Special precautions to be taken by person administering the product to the animals.

Avoid contact with skin or eyes.

In case of skin contact, wash exposed area with water.

Wash hands after use.

Storage: Store below 25°C.

Presentation: 20 ml & 100 ml glass vial.

Withdrawal period:

Cattle Milk : 24 hours after last treatment

Meat : 5 days from the last treatment

Horse Meat : 7 days from last treatment

Pigs Meat : 22 days from last treatment

Marketed by:

Intervet India Pvt. Ltd.,

Sagar Complex, Bldg., B-1 Gola No. 12-14,

Ovali Village, Bhiwandi, Thane - 421 302

Manufactured by:

Samrudh Pharmaceuticals Pvt. Ltd.

J-174, J-168, J-168/1, MIDC, Tarapur, Thane - 401506

