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

**Warning :** To be sold by retail on the prescription of a "Veterinary Doctor" only."

## Composition:

Each ml contains:

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 antiinflammatory mechanisms. Analgesic actions may involve blocking pain impulse generation via a peripheral action by inhibition of the synthesis or 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 cycloxygenose 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 1 ml 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.

### 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 eves.

In case of skin contact, wash exposed area with water. Wash hands after use.

# Store below 30°C. Protected from light.

Presentation: 20 ml & 100 ml glass vial.

#### Withdrawal Period:

Milk: 24 hours, Meat: 28 days

### Marketed by :

### Intervet India Pvt. Ltd.,

Bldg. B-1, Godown No. 12 to 16, and 12-A to 17-A, Sagar Complex, Owali Village, Bhiwandi, Thane - 421302, India.

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### Manufactured by :

Samrudh Pharmaceuticals Pvt. Ltd.,
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