

Injection

**Ketonac** **Vet**  
Ketoprofen BP 100 mg / ml

**Only for the use of animals**

**Composition**

Each ml solution contains Ketoprofen BP 100 mg.

**Pharmacology**

Ketoprofen is a propionic acid derivate and nonsteroidal anti-inflammatory drug (NSAID) with anti-inflammatory, analgesic and antipyretic effects. Ketoprofen inhibits the activity of the enzymes cyclo-oxygenase I and II, resulting in a decreased formation of precursors of prostaglandins and thromboxanes.

**Indications**

Ketonac vet injectable solution is prescribed to alleviate the acute pain and inflammation associated with arthritis, laminitis, traumatic inflammation, post-surgical wound and swelling, abscesses pyrexia, ephemeral fever and painful musculoskeletal disorders. For the treatment of udder oedema and in acute clinical mastitis Ketonac vet injection is used conjunction with anti-microbial therapy. It is also use for the symptomatic treatment of fever. Ketonac vet injection is also used in the control of mild to moderate pain associated with colic.

**Dosage and Administration**

Cow, buffalo, goat & sheep: The drug should be used as 1 ml/33 kg body wt by intravenous or by deep intramuscularly for every 24 hours up to 3 to 5 days.

Horse: 1 ml/45 kg body wt by intravenous or by deep intramuscularly for every 24 hours up to 3 to 5 days. **Or advised by the Registered Veterinarian.**

**Contraindication**

The drug should not be used in animal hypersensitive to active ingredient.

**Warnings & precautions**

Administration in animals aged less than 6 weeks or in aged animals may involve additional risk. In such case, if treatment is needed, may require a reduced dosage and careful management.

**Side effect:**

Common: Generally well tolerated. Like all NSAIDs, gastric or renal intolerance may occur in certain individuals.

Rare: Not known.

**Use in pregnancy and lactation:**

**Ketonac** vet injection may be given to pregnant and lactating cattle. **Ketonac** vet injection should not be administered to pregnant mares.

**Drug interaction**

With medicine: Concurrent use of NSAIDs and other corticosteroids may greatly increase the risk of gastrointestinal ulceration and renal papillary necrosis.

With food & others: Not known.

**Overdose**

Overdoses of ketoprofen can cause GI ulcers, protein loss, and kidney and liver damage.

**Withdrawal period:**

Meat 01 day (IV administered) & 04 days (IM administered), Milk- Nil.

**Storage**

Store below 30°C, away from light and in a dry place. Keep all medicines out of reach of children.

**Packing**

1X10 ml vial & 1X30 ml vial.

**Manufactured by**

Navana Pharmaceuticals Ltd.  
Rupshi, Rupganj, Narayanganj, Bangladesh

