

DUFAPROFEN 10% INJ

Composition:

Contains per ml solution:

Ketoprofen 100 mg

Description:

Ketoprofen is a non-steroidal anti-inflammatory drug (NSAID) belonging to the arylpropionic acid group. Ketoprofen inhibits the biosynthesis of PGE₂ and PGF_{2α}.

Indications:

For alleviation of pain, colic, inflammation, pyrexia, oedema and endotoxemia.

Contraindications:

Severe cardiac, hepatic or renal impairment, dehydration, hypovolemia or hypotension, gastrointestinal ulceration or bleeding, blood dyscrasias, hypersensitivity to ketoprofen. Do not use in pregnant mares.

Dosage and administration:

Horses 1 ml per 45 kg once daily IV for up to 5 days

For colic, repeat after 2 to 12 hours if required.

Laminitic animals 1 ml per 27 kg IV once daily

Donkeys 1 ml per 45 kg twice daily IV for up to 5 days

Cattle, sheep and goats 1 ml per 33 kg once daily IV or IM for up to 5 days

Swine 1 ml per 33 kg once daily IM for up to 5 days

For dogs and cats dilute 1 ml of Dufaprofen 10% inj in 9 ml of sterile water and dose 0.1 to 0.2 ml of this dilution per 1 kg IV, IM or SC once daily for up to 3 days.

The body weight should be determined with accuracy.

Side effects:

Due to the inhibition of prostaglandin synthesis, certain individuals may experience gastric or renal intolerance. Transitory local injection site reactions.

Interactions:

Do not administer concurrently with other NSAIDs, glucocorticosteroids, nephrotoxic or hepatotoxic drugs.

Withdrawal times:

Meat and offal: 1 day (IV route) or 4 days (IM route)

Milk: 0 days

Storage conditions:

Store dark and below 25°C. Do not freeze.

Packing: 100 ml vials.