CRONYXIN INJECTION

50 MG/ML SOLUTION FOR INJECTION

DATA SHEET

INDICATIONS

Cattle: For the control of acute inflammation associated with respiratory disease. Cronyxin Injection may be used as adjunctive therapy in the treatment of acute mastitis.

Horses: For the alleviation of inflammation and pain associated with musculoskeletal disorders. It is also indicated for the alleviation of visceral pain associated with colic.

BENEFITS

- **Non-steroidal anti-inflammatory drug (NSAID) with anti-endotoxic and anti-pyretic properties.**
- **For use in cattle and horses**
- **Can be used once daily for up to 5 consecutive days**
- **Short milk withdrawal period of 36 hours (1.5 days) in cattle**

LIST No	UNIT PACKAGE	CASE SIZE
1CRO108	50 ml	12
1CRO085	100 ml	12

See reverse for Administration & Dosage

CRONYXIN INJECTION

50 mg/ml Solution for Injection

ACTIVE SUBSTANCE
Flunixin (as Flunixin Meglumine) 50.0 mg/ml
Solution for injection. Clear, colourless to light yellow solution.

TARGET SPECIES
Cattle and horses.

INDICATIONS FOR USE
Cattle: For the control of acute inflammation associated with respiratory disease. Cronyxin Injection may be used as adjunctive therapy in the treatment of acute mastitis.
Horses: For the alleviation of inflammation and pain associated with musculoskeletal disorders. It is also indicated for the alleviation of visceral pain associated with colic.

AMOUNTS TO BE ADMINISTERED AND ADMINISTRATION ROUTE
Cattle: The recommended dose is 2 ml Cronyxin Injection per 45 kg bodyweight (equivalent to 2.2 mg flunixin per kg) injected intravenously and repeated as necessary at 24 hour intervals for up to 5 consecutive days. The cause of the acute inflammatory condition should be determined and treated with concomitant therapy.
Horses: For use in equine musculoskeletal disorders, the recommended dose is 1 ml of Cronyxin Injection per 45 kg bodyweight (equivalent to 1.1 mg flunixin per kg bodyweight) injected intravenously once daily for up to 5 days according to clinical response.
For equine colic disorders the recommended dose is 1 ml of Cronyxin Injection per 45 kg bodyweight (equivalent to 1.1 mg flunixin per kg bodyweight) injected intravenously, repeated once or twice if colic recurs. The cause of colic should be determined and treated with concomitant therapy.

WITHDRAWAL PERIOD(S)
Milk from lactating cows should be discarded during treatment and may only be taken for human consumption after 36 hours following treatment.
Animals may not be slaughtered for human consumption during treatment. Animals may be slaughtered for human consumption only after 7 days from the last treatment.

CONTRAINDICATIONS
Do not use in animals suffering from cardiac, hepatic or renal disease, where there is the possibility of gastro-intestinal ulceration or bleeding, where there is evidence of a blood dyscrasia or hypersensitivity to the product.

SPECIAL WARNINGS
Avoid use in dehydrated, hypovolaemic or hypotensive animals, as there is a potential risk of increased renal toxicity.

SPECIAL PRECAUTIONS FOR USE IN ANIMALS
NSAIDs can cause inhibition of phagocytosis and hence in the treatment of inflammatory conditions associated with bacterial infections, appropriate concurrent antimicrobial therapy should be instigated. Avoid intra-arterial injection.
Some NSAIDs may be highly bound to plasma proteins and compete with other highly bound drugs to produce an increase in non-bound pharmacologically active concentrations, which can lead to toxic effects.
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 careful clinical management.
It is preferable that flunixin is not administered to animals undergoing general anaesthesia until fully recovered.
Avoid concurrent administration of potentially nephrotoxic drugs.

SPECIAL PRECAUTIONS TO BE TAKEN BY THE PERSON ADMINISTERING THE VETERINARY MEDICINE
None.

ADVERSE REACTIONS
Prolonged use of NSAIDs, including flunixin, may predispose or lead to gastrointestinal irritation, and in severe cases, ulceration.

USE DURING PREGNANCY OR LACTATION
Do not administer to pregnant mares. Studies to demonstrate safety in pregnant mares have not been conducted.

INTERACTION WITH OTHER MEDICINAL PRODUCTS
Do not administer other NSAIDs concurrently or within 24 hours of each other. Due to their common mode of action, flunixin may potentiate and be potentiated by other NSAIDs which act by interfering with prostaglandin synthesis. Cronyxin Injection may potentiate the effects of warfarin and other drugs. Monitor drug compatibility closely where adjunctive therapy is required. Do not mix Cronyxin Injection with other medicaments prior to administration.

OVERDOSE
Do not exceed the recommended dose or treat animals for more than 5 consecutive days.

PHARMACOLOGICAL PROPERTIES
Cronyxin Injection is a multidose parenteral product containing flunixin (as flunixin meglumine) 50 mg per ml. Flunixin Meglumine is a non-steroidal, non-narcotic analgesic with anti-inflammatory, anti-endotoxic and anti-pyretic properties. It acts by interfering with the arachidonic acid pathway of prostaglandin synthesis.

MAJOR INCOMPATIBILITIES
None known.

SHELF-LIFE
Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Shelf life after first broaching the vial: 28 days.

SPECIAL PRECAUTIONS FOR STORAGE
Do not store above 25°C.

SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED VETERINARY MEDICINAL PRODUCTS
Unused product or waste material should be disposed of in accordance with current practice for pharmaceutical waste under national waste disposal regulations.

MARKETING AUTHORISATION HOLDER
Bimeda Animal Health Limited
2, 3 & 4 Airton Close, Airton Road
Tallaght, Dublin 24, Ireland

MARKETING AUTHORISATION NUMBER
VPA22033/040/001

LEGAL CATEGORY
POM

TAKE TIME  OBSERVE LABEL DIRECTIONS

www.bimeda.ie

Bimeda data sheet updates: January 2024