

## **SUMMARY OF PRODUCT CHARACTERISTICS**

### **1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Loxicom 20 mg/ml Veterinary

### **2. QUALITATIVE AND QUANTITATIVE COMPOSITION**

One ml contains:

**Active substance:**

Meloxicam 20 mg

**Excipient:**

Ethanol 150 mg

For the full list of excipients, see section 6.1

### **3. PHARMACEUTICAL FORM**

Solution for injection.  
A pale yellow solution.

### **4. CLINICAL PARTICULARS**

#### **4.1 Target species**

Horses.

#### **4.2 Indications for use, specifying the target species**

For use in the alleviation of inflammation and relief of pain in both acute and chronic musculo-skeletal disorders.  
For the relief of pain associated with equine colic.

#### **4.3 Contraindications**

See also section 4.7.

Do not use in horses less than 6 weeks of age.

Do not use in animals suffering from impaired hepatic, cardiac or renal function and haemorrhagic disorders, or where there is evidence of ulcerogenic gastrointestinal lesions.

Do not use in cases of hypersensitivity to the active substance or to any of the excipients.

#### **4.4 Special warnings for each target species**

Not applicable.

#### **4.5 Special precautions for use**

Special precautions for use in animals

If adverse reactions occur, treatment should be discontinued and the advice of a veterinarian should be sought.

Avoid use in very severely dehydrated, hypovolaemic or hypotensive animals which require parenteral rehydration, as there may be a potential risk of renal toxicity.

In cases of inadequate relief of pain when used in the treatment of equine colic, careful re-evaluation of the diagnosis should be made as this could indicate the need for surgical intervention.

#### Special precautions to be taken by the person administering the veterinary medicinal product to animals

Accidental self-injection may cause pain. People with known hypersensitivity to Non-Steroidal Anti-Inflammatory Drugs (NSAIDs) should avoid contact with the veterinary medicinal product.

In case of accidental self-injection, seek medical advice immediately and show the package leaflet or the label to the physician.

This product can cause eye irritation. In case of contact with the eyes, immediately rinse thoroughly with water.

#### **4.6 Adverse reactions (frequency and seriousness)**

In horses, a transient swelling at the injection site can occur but resolved without intervention.

In very rare cases (less than 1 animal in 10,000 animals treated, including isolated reports) anaphylactoid reactions, which may be serious (including fatal), may occur and should be treated symptomatically.

#### Reporting of suspected adverse reactions

Reporting suspected adverse reactions after authorisation of the medicinal product is important. It allows continued monitoring of the benefit/risk balance of the medicinal product.

Any suspected adverse events should be reported to the Ministry of Health according to the National Regulation by using an online form <https://sideeffects.health.gov.il>

#### **4.7 Use during pregnancy, lactation or lay**

Do not use in pregnant or lactating mares.

See also section 4.3.

#### **4.8 Interaction with other medicinal products and other forms of interaction**

Do not administer concurrently with glucocorticosteroids, other non-steroidal anti-inflammatory drugs or with anti-coagulant agents.

#### **4.9 Amounts to be administered and administration route**

Single intravenous injection as a dosage of 0.6 mg meloxicam/kg body weight (i.e., 3.0 ml/100 kg body weight).

For use in the alleviation of inflammation and the relief of pain in both acute and chronic musculoskeletal disorders, a suitable oral therapy containing meloxicam, administered in accordance with label recommendations, may be used for continuation of treatment.

Avoid introduction of contamination during use.

Do not exceed 50 broachings per vial. If more than 50 broachings are required, the use of a draw-off needle is recommended.

#### **4.10 Overdose (symptoms, emergency procedures, antidotes), if necessary**

In the case of overdose, symptomatic treatment should be initiated.

#### **4.11 Withdrawal period(s)**

Not applicable.

### **5. PHARMACOLOGICAL PROPERTIES**

Pharmacotherapeutic group: Anti-inflammatory and antirheumatic products, non-steroids (oxicams) ATC vet code: QM01AC06

#### **5.1 Pharmacodynamic properties**

Meloxicam is a Non-Steroidal Anti-Inflammatory Drug (NSAID) of the oxicam class which acts by inhibition of prostaglandin synthesis, thereby exerting anti-inflammatory, anti-exudative, analgesic and antipyretic effects. It reduces leukocyte infiltration into the inflamed tissue. To a minor extent it also inhibits collagen-induced thrombocyte aggregation. Meloxicam also has anti-endotoxic properties because it has been shown to inhibit production of thromboxane B<sub>2</sub> induced by *E. coli* endotoxin administration in calves, lactating cows and pigs.

#### **5.2 Pharmacokinetic particulars**

##### Absorption

The absorption in horses has not been investigated.

##### Distribution

More than 98% of meloxicam is bound to plasma proteins. The highest meloxicam concentrations are to be found in liver and kidney. Comparatively low concentrations are detectable in skeletal muscle and fat.

##### Metabolism

The metabolism in horses has not been investigated.

##### Elimination

In horses, after intravenous injection meloxicam is eliminated with a terminal half-life of 8.5 hours.

Approximately 50% of the administered dose is eliminated via urine and the remainder via faeces.

### **6. PHARMACEUTICAL PARTICULARS**

#### **6.1 List of excipients**

Ethanol, Meglumine, Glycine, Poloxamer 188, Sodium Chloride, Polyethylene Glycol 300, Hydrochloric Acid, Sodium Hydroxide, Water for Injection

## **6.2 Major incompatibilities**

In the absence of compatibility studies, this veterinary medicinal product must not be mixed with other veterinary medicinal products.

## **6.3 Shelf life**

The expiry date of the product is indicated on the packaging materials.  
Shelf life after first opening the immediate packaging: 28 days.

## **6.4 Special precautions for storage**

Store below 25°C and keep in the original package.

## **6.5 Nature and composition of immediate packaging**

Cardboard box with either 1 or 12 colourless glass injection vial(s) each containing 100 ml. Cardboard box with 1, 6 or 12 colourless glass injection vial(s) each containing 250 ml.

Each vial is closed with a Bromobutyl bung and sealed with an aluminium cap.  
Not all pack sizes may be marketed.

## **6.6 Special precautions for the disposal of unused veterinary medicinal products or waste materials derived from the use of such products**

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements.

## **7. MANUFACTURER**

Norbrook Laboratories Limited  
Station Works  
Camlough Road  
Newry  
Co. Down  
BT35 6JP  
Northern Ireland  
United Kingdom

## **8. MARKETING AUTHORISATION HOLDER**

Abic Veterinary Products Ltd.  
2 Hanegev Street  
Airport City, 7019900

## **9. MARKETING AUTHORISATION NUMBER**

166-89-35751-00

Revised in November 2025.