

## **SUMMARY OF PRODUCT CHARACTERISTICS**

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

Meloxoral 0.5 mg/ml oral suspension for cats

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

Each ml contains:

**Active substance:**

Meloxicam 0.5 mg.

**Excipient:**

Sodium benzoate 1.75 mg.

For the full list of excipients, see section 6.1.

### **3. PHARMACEUTICAL FORM**

Oral suspension.

Yellow/ green suspension.

### **4. CLINICAL PARTICULARS**

#### **4.1 Target species**

Cats

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

Alleviation of pain and inflammation in chronic musculo-skeletal disorders in cats.

#### **4.3 Contraindications**

Do not use in cats suffering from gastrointestinal disorders such as irritation and haemorrhage, impaired hepatic, cardiac or renal function and haemorrhagic disorders.

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

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

See section 4.7.

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

None.

## 4.5 Special precautions for use

### Special precautions for use in animals

Avoid use in any dehydrated, hypovolaemic or hypotensive animal, as there is a potential risk of renal toxicity.

Response to long-term therapy should be monitored at regular intervals by a veterinary surgeon.

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

People with known hypersensitivity to NSAIDs should avoid contact with the veterinary medicinal product.

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

### Special precautions for the protection of the environment:

Not applicable.

### Other precautions:

Not applicable.

## 4.6 Adverse reactions (frequency and seriousness)

Cats:

Very Rare ( $<1$ animal / 10,000 treated, including isolated reports):	Appetite loss <sup>1</sup> , Apathy <sup>1</sup> Vomiting <sup>1</sup> , Diarrhoea <sup>1</sup> , Renal failure <sup>1</sup> Elevated liver enzymes <sup>1</sup>
Undetermined frequency (cannot be estimated from the available data)	Blood in faeces <sup>1, 2</sup>

<sup>1</sup> These adverse reactions are in most cases transient and disappear following termination of the treatment but in very rare cases may be serious or fatal. If adverse reactions occur, treatment should be discontinued and the advice of a veterinarian should be sought.

<sup>2</sup> occult

Reporting adverse events is important. It allows continuous safety monitoring of a veterinary medicinal product. Reports should be sent, preferably via a veterinarian, to either the marketing authorisation holder or its local representative or the national competent authority via the national reporting system. See the package leaflet for respective contact details.

## 4.7 Use during pregnancy, lactation or lay

Pregnancy and lactation:

The safety of the veterinary medicinal product has not been established during pregnancy and lactation.

Do not use in pregnant or lactating animals.

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

Other NSAIDs, diuretics, anticoagulants, aminoglycoside antibiotics and substances with high protein binding may compete for binding and thus lead to toxic effects. Meloxoral must not be administered in conjunction with other NSAIDs or glucocorticosteroids. Concurrent administration of potential nephrotoxic veterinary medicinal products should be avoided.

Pre-treatment with anti-inflammatory substances may result in additional or increased adverse effects and accordingly a treatment-free period with such veterinary medicinal products should be observed for at least 24 hours before commencement of treatment. The treatment-free period, however, should take into account the pharmacokinetic properties of the products used previously.

#### **4.9 Amount(s) to be administered and administration route**

Oral use.

To be administered either mixed with food or directly into the mouth.

Shake well before use.

Initial treatment is a single oral dose of 0.1 mg meloxicam/kg body weight on the first day. Treatment is to be continued once daily by oral administration (at 24-hour intervals) at a maintenance dose of 0.05 mg meloxicam/kg body weight.

Particular care should be taken with regard to the accuracy of dosing. The recommended dose should not be exceeded.

The suspension can be given using the measuring syringe provided in the package. The syringe fits onto the drop dispenser of the bottle and has a kg-body weight scale which corresponds to the maintenance dose. Thus for initiation of the therapy on the first day, twice the maintenance volume will be required.

A clinical response is normally seen within 7 days. Treatment should be discontinued after 14 days at the latest if no clinical improvement is apparent.

Avoid introduction of contamination during use.

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

Meloxicam has a narrow therapeutic safety margin in cats and clinical signs of overdose may be seen at relatively small overdose levels.

In case of overdose, adverse reactions, as listed in section 4.6, are expected to be more severe and more frequent. In case of overdose symptomatic treatment should be initiated.

#### 4.11 Withdrawal period(s)

Not applicable.

### 5. PHARMACOLOGICAL PROPERTIES

**Pharmacotherapeutic group:** Musculo-skeletal system, antiinflammatory and antirheumatic products, non-steroids.

**ATCvet 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, analgesic, anti-exudative and antipyretic effects. It reduces leukocyte infiltration into the inflamed tissue. To a minor extent it also inhibits collagen-induced thrombocyte aggregation. In vitro and in vivo studies demonstrated that meloxicam inhibits cyclooxygenase-2 (COX-2) to a greater extent than cyclooxygenase-1 (COX-1).

#### 5.2 Pharmacokinetic particulars

##### Absorption

If the animal is fasted when dosed, the maximal plasma concentrations are obtained after approximately 3 hours. If the animal is fed at the time of dosing, the absorption may be slightly delayed.

##### Distribution

There is a linear relationship between the dose administered and plasma concentration observed in the therapeutic dose range. Approximately 97% of meloxicam is bound to plasma proteins.

##### Metabolism

Meloxicam is predominantly found in plasma and is also a major biliary excretion product whereas urine contains only traces of the parent compound. Meloxicam is metabolised to an alcohol, an acid derivative and to several polar metabolites. All major metabolites have been shown to be pharmacologically inactive. As for other species investigated, the main pathway of meloxicam biotransformation in cat is oxidation.

##### Elimination

Meloxicam is eliminated with a half-life of 24 hours. The detection of metabolites from the parent compound in urine and faeces, but not in plasma is indicative for their rapid excretion. Approximately 75 % of the administered dose is eliminated via faeces and the remainder via urine.

## **6. PHARMACEUTICAL PARTICULARS**

### **6.1 List of excipients**

Sodium benzoate  
Sorbitol  
Glycerol  
Polysorbate 80  
Disodium phosphate dodecahydrate  
Silica, colloidal anhydrous  
Hydroxyethylcellulose  
Citric acid monohydrate  
Sodium cyclamate  
Sucralose  
Anise aroma  
Water, purified

### **6.2 Major incompatibilities**

None known.

### **6.3 Shelf life**

Shelf life of the veterinary medicinal product as packaged for sale: 3 years.  
Shelf life after first opening the immediate packaging: 6 months.

### **6.4 Special precautions for storage**

This veterinary medicinal product does not require any special storage conditions.

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

Cardboard box with 1 polyethylene bottle closed with a tamper proof child resistant closure and a polypropylene measuring syringe.

Pack sizes:

Cardboard box with one bottle of 5 ml.  
Cardboard box with one bottle of 10 ml.  
Cardboard box with one bottle of 25 ml.  
Not all pack sizes may be marketed.

### **6.6 Special precautions for the disposal of unused veterinary medicinal product 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. Medicines should not be disposed of via household waste.

**7. MARKETING AUTHORISATION HOLDER**

Dechra Regulatory B.V.  
Handelsweg 25  
5531 AE Bladel  
The Netherlands

**8. MARKETING AUTHORISATION NUMBER**

Vm 50406/5000

**9. DATE OF FIRST AUTHORISATION**

19 November 2010

**10. DATE OF REVISION OF THE TEXT**

May 2024

**PROHIBITION OF SALE, SUPPLY AND/OR USE**

Not applicable.

**11. CLASSIFICATION OF VETERINARY MEDICINAL PRODUCT**

Veterinary medicinal product subject to prescription.  
Find more product information by searching for the 'Product Information Database' or 'PID' on [www.gov.uk](http://www.gov.uk).

Gavin Hall

Approved 13 May 2024