[Version 8, 10/2012] Isathal<sup>®</sup> 10 mg/g eye drops, suspension for dogs, cats and rabbits – UK

## ANNEX I

# SUMMARY OF PRODUCT CHARACTERISTICS

## 1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Isathal 10 mg/g eye drops, suspension for dogs, cats and rabbits

## 2. QUALITATIVE AND QUANTITATIVE COMPOSITION

## 1 g suspension contains:

## Active substance:

Fusidic acid 10 mg

## **Excipient:**

Benzalkonium chloride 0.11 mg as antimicrobial preservative. Disodium edetate 0.5 mg as co-preservative.

For the full list of excipients, see section 6.1.

## 3. PHARMACEUTICAL FORM

Eye drops, suspension. A sterile, white to off-white, viscous formulation.

## 4. CLINICAL PARTICULARS

## 4.1 Target species

Dog, cat and rabbit.

## 4.2 Indications for use, specifying the target species

- Dog: For the topical treatment of conjunctivitis associated with *Staphylococcus aureus* and in particular the biotype *Staphylococcus intermedius*.
- Cat: For the topical treatment of conjunctivitis associated with secondary staphylococcal infections.

Rabbit: For the topical treatment of conjunctivitis associated with staphylococcal infections.

## 4.3 Contraindications

- The veterinary medicinal product should not be used in conjunctivitis cases associated with *Pseudomonas* spp.
- Do not use in cases of known hypersensitivity to the active substance or any of the excipients.

## 4.4 Special warnings for each target species

- In cats, the possibility of a primary cause of the conjunctivitis should be investigated and treated if possible.
- In rabbits, conjunctivitis may be associated with dacryocystitis and/or dental disease. In such cases, appropriate additional treatment should be instituted.

## 4.5 Special precautions for use

Official, national and regional antimicrobial policies should be taken into account when the product is used.

## Special precautions for use in animals

• For external use only.

- When the tube is squeezed, the veterinary medicinal product comes out as a thick (viscous) drop. The drop quickly becomes liquid on contact with tear fluid and does not affect the sight.
- Care should be taken to avoid contamination of the contents during use and to avoid the nozzle coming into direct contact with the eye. Avoid fingers touching the tube nozzle.
- Do not use the same tube to treat different animals.

## Special precautions for the person administering the veterinary medicinal product to animals

• Wash hands after applying the product.

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

Allergic reactions or hypersensitivity to the active substance or the excipients might occur. Discontinue use if hypersensitivity to the product develops.

## 4.7 Use during pregnancy or lactation

The product may be used safely in pregnant and lactating animals.

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

None known.

## 4.9 Amounts to be administered and administration route

One drop of the veterinary medicinal product should be instilled into the eye once or twice daily. Treatment should be continued for at least 24 hours after the eye has returned to normal.

If a clinical response is not evident after 5 days following the commencement of administration, the diagnosis should be re-established.

If the animal has one infected eye, it may be advisable to treat both eyes to prevent cross infection. In such cases, it is better to treat the uninfected eye first to avoid transferring infection via the tube nozzle.

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

None known.

#### 4.11 Withdrawal period(s)

Not for use in rabbits intended for human consumption.

## 5. PHARMACOLOGICAL PROPERTIES

Pharmacotherapeutic group: Ophthalmologicals containing antibiotics.

ATCvet code: QS 01 AA 13

#### 5.1 Pharmacodynamic properties

Fusidic acid, the active substance of the veterinary medicinal product, is active against Staphylococcus aureus and in particular against the biotype Staphylococcus intermedius which is a common isolate from clinical cases of canine conjunctivitis.

In the cat, ocular bacterial infection is usually secondary to viral, Chlamydia or Mycoplasmal infection or trauma. Among the variety of bacteria found, the *Staphylococcus* spp. are considered to be sensitive to fusidic acid.

In the rabbit, ocular infections are associated with a variety of organisms, which are sensitive to fusidic acid, the most common of which are *Staphylococci*.

## 5.2 Pharmacokinetic particulars

The sustained release formulation of the veterinary medicinal product ensures prolonged retention within the conjunctival sac. Once or twice daily applications will provide inhibitory levels of fusidic acid against the sensitive organisms.

Studies have shown that fusidic acid penetrates well into the cornea and anterior chamber in humans and rabbits.

## 6. PHARMACEUTICAL PARTICULARS

## 6.1 List of excipients

Benzalkonium chloride Disodium edetate Mannitol Carbomer Sodium hydroxide Water for injections

## 6.2 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 tube: 1 month.

#### 6.4. Special precautions for storage

Do not store above 25°C. Replace the cap between applications. Following withdrawal of first dose, use the product within 1 month.

#### 6.5 Nature and composition of immediate packaging

Sterilised aluminium tube laminated on both sides of tube wall with high density polyethylene, with a high density polyethylene nozzle closed with a high density polyethylene screw cap.

Pack sizes: Available in a carton containing a 3 g and 5 g tube. 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.

## 7. MARKETING AUTHORISATION HOLDER

Dechra Veterinary Products A/S

Mekuvej 9 DK-7171 Uldum Denmark

# 8. MARKETING AUTHORISATION NUMBERS

Vm 24883/4003

# 9. DATE OF FIRST AUTHORISATION/RENEWAL OF THE AUTHORISATION

#### Date of first authorisation:

11 November 1993

# 10. DATE OF REVISION OF THE TEXT

June2014