

## **SUMMARY OF PRODUCT CHARACTERISTICS**

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

Prednisolone 5 mg Tablets

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

#### **Active substance**

##### Qualitative composition

Prednisolone

##### Quantitative composition

5 mg per tablet

#### **Excipients**

For a full list of excipients, see section 6.1.

### **3. PHARMACEUTICAL FORM**

Tablet.

White, circular, flat faced tablets with a breakline and PL5 imprinted on one face and CP or DP on the reverse.

### **4. CLINICAL PARTICULARS**

#### **4.1 Target species**

Cats and dogs.

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

For the treatment of inflammatory and allergic diseases, including some autoimmune diseases and some neoplastic conditions in cats and dogs. Inflammatory, allergic and autoimmune processes may be involved in cutaneous, alimentary, respiratory, musculo-skeletal and haematological manifestations of disease.

#### **4.3 Contraindications**

Do not use in animals with renal insufficiency, diabetes mellitus or corneal ulceration.

Do not use in animals receiving vaccines containing live organisms.

Do not use in pregnant animals.

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

There are no special warnings required for either target species.

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

##### **i. Special precautions for use in animals**

Pharmacologically-active dose levels may lead to atrophy of the adrenal cortex, resulting in adrenal insufficiency. This may become apparent particularly after withdrawal of corticosteroid treatment. Adrenal insufficiency may be minimised by institution of alternate-day therapy if practical. The dosage should be reduced and withdrawn gradually to avoid precipitation of adrenal insufficiency.

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

Impermeable gloves should be worn whilst administering the product.  
Wash hands after use.

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

Administration of single high doses are generally tolerated well, but medium to long-term use may provoke reactions.

Corticosteroid therapy may lead to increased time in the healing of wounds and to a reduction in the ability of the body to resist infection. Appropriate anti-infective therapy may be required.

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

Corticosteroids are not recommended for use in pregnant animals. Studies in laboratory animals have shown that administration in during early pregnancy may cause foetal abnormalities. Administration during the later stages of pregnancy may cause abortion or early parturition.

Insignificant amounts of prednisolone are generally eliminated in the milk of lactating animals, and therefore such use is not contraindicated.

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

There are no known interactions of significance in veterinary medicine.

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

For oral administration.

Dogs and cats: 0.1 - 2.0 mg per kg bodyweight per day.

A single administration may be sufficient for certain conditions such as anaphylaxis, but for more general treatment, treatment for one to three weeks at the above dosage levels may be required. Dosage levels should be monitored carefully to ensure that the lowest effective dose is used. To minimise the risk of adrenal insufficiency, alternate day treatment may be implemented, using dose levels that adequately control the symptoms. Dogs should be dosed in the morning and cats should be dosed at night to coincide with the endogenous cortisol peak.

Higher dose levels may be used in animals with tumours responsive to

corticosteroid therapy. In these cases, the dosage level is related to the surface area of the animal and dose levels of between 20 mg per m<sup>2</sup> and 60 mg per m<sup>2</sup> have been found to be useful. The potential risks associated with these high dose levels should be assessed before commencing treatment. The tablets are divisible.

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

Signs of overdosage should be treated symptomatically.

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

Not applicable. Prednisolone 5 mg tablets are not indicated for use in food-producing animals.

### **5. PHARMACOLOGICAL PROPERTIES**

#### **Pharmacotherapeutic group:**

Corticosteroid for systemic use.

#### **ATC Vet Code:**

QH02AB06

#### **5.1 Pharmacodynamic properties**

Prednisolone is a synthetic glucocorticoid with anti-inflammatory and immunosuppressant properties. It possesses only slight mineralocorticoid activity. Prednisolone is used to suppress the clinical manifestations of a wide range of disorders.

#### **5.2 Pharmacokinetic properties**

Prednisolone is readily absorbed from the gastrointestinal tract. Peak plasma concentrations are reached one to two hours after administration, with a plasma half-life of between two and three hours. It is extensively bound to plasma proteins. It is excreted in the urine as free and conjugated metabolites and parent compound. It has a biological half-life of several hours, making it suitable for alternate-day therapy.

### **6. PHARMACEUTICAL PARTICULARS**

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

Lactose monohydrate  
Maize starch  
Pregelatinised starch  
Stearic acid  
Talc, purified  
Magnesium stearate  
Water, purified

## **6.2 Incompatibilities**

None known.

## **6.3 Shelf life**

Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

## **6.4 Special precautions for storage**

Do not store above 25°C.

Store in tightly closed original container.

Store in a dry place

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

White polypropylene container with a white polyethylene tamper evident lid, containing 250 tablets.

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

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 Limited  
Snaygill Industrial Estate  
Keighley Road  
Skipton  
North Yorkshire  
BD23 2RW  
United Kingdom

## **8. MARKETING AUTHORISATION NUMBER**

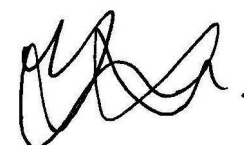
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## **9. DATE OF FIRST AUTHORISATION**

15 August 2003

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

August 2023



Approved: 11 August 2023