

## **DEXAMETHASON 0.2% INJ**

### **Composition:**

Contains per ml solution:

Dexamethasone (as disodium phosphate) ... 2 mg

### **Description:**

Dexamethasone is a synthetic glucocorticosteroid with an intermediate duration of activity. It exhibits potent antiphlogistic, anti-inflammatory, anti-allergic, immune-suppressive and gluconeogenic actions.

### **Indications:**

Inflammatory and allergic conditions in cattle, horses, sheep, goats, swine, dogs and cats. Induction of parturition and treatment of primary ketosis in cattle.

### **Contraindications:**

Pregnancy, viral or fungal infections, osteoporosis, impaired cardiac, renal or hepatic function, lactation, diabetes mellitus, hyperadrenocorticism, gastrointestinal ulcers.

### **Dosage and administration:**

For parenteral administration (IM, IV, SC injections).

Horses, cattle ..... 5-15 ml

Foals, calves, sheep, goats, swine ..... 1-3 ml

Piglets, dogs, cats ..... 0.25-0.5 ml

Horses (intraarticular) ..... 1 ml

### **Side-effects:**

Polyuria, polydipsia and polyphagia, reduction in milk yield. Prolonged use may weaken resistance to or exacerbate existing infections and cause iatrogenic hyperadrenocorticism.

### **Precautions and warnings:**

Use caution when administering concurrently with NSAIDs, cardiac glycosides, diuretics, insulin, phenobarbital, phenytoin and rifampicin.

Do not administer within two weeks of vaccination, except in emergency situations.

In the presence of bacterial infection, antibacterial drug cover is usually required. Keep treatment as short as possible. Prolonged treatment should be tapered off.

### **Withdrawal times:**

Meat and offal: 7 days

Milk: 48 hours (4 milkings)

Do not slaughter animals during treatment period.

**Storage conditions:** Store dark and below 25°C. Do not freeze.

**Packing:** 50 ml and 100 ml vials.