**DRUG INFORMATION**

| **ANALGESIC DRUGS** |
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| **TRADE NAME** | **DRUG NAME** | **INDICATION** | **CONTRAINDICATION** | **WITHDRAWAL TIME** | **MAJOR DRUG INTERACTIONS** |
| Banamine | Flunixin Meglumine | 1. Potent, non-narcotic, nonsteroidal, analgesic agent with anti-inflammatory and antipyretic activity
2. Alleviate inflammation and pain associated with musculoskeletal problems or visceral pain associated with colic in horses
3. Control pyrexia associated with BRD, Endotoxemia and Acute Bovine Mastitis
 | Only for Intravenous Use in Beef and Dairy Cattle. Not for Use in Dry Dairy Cows and Veal Calves. For Intravenous and Intramuscular Use in Horses.Do not use in horses showing hypersensitivity to flunixin meglumine.Cattle - NSAIDs inhibit production of prostaglandins which are important in signaling the initiation of parturition. The use of flunixin can delay parturition and prolong labor which may increase the risk of stillbirth. Do not use BANAMINE Injectable Solution within 48 hours of expected parturition. Do not use in animals showing hypersensitivity to flunixin meglumine. Use judiciously when renal impairment or gastric ulceration are suspected. | Cattle:Meat: 4 daysMilk: 36 hoursPigs: Meat: 12 daysHorse: Not to be used in horses intended for consumption |  |
| Dexakel 02 | Dexamethasone Sodium Phosphate | 1. Metabolic disorders such as: ketosis in cattle and puerperal toxaemia in ewes and sows
2. Non-infectious inflammatory processes, especially acute musculoskeletal inflammations such as: arthritis, periarthritis, tendovaginitis, bursitis, luxations, myositis, osselets and sprains
3. As an aid in acute infectious diseases (e.g. acute mastitis, metritis, pneumonia, polyarthritis in calves) in combination with suitable anti-infectious therapy
4. Allergic conditions, e.g. asthma, allergic skin affections (eczema, urticaria, pruritis, ...), snake-bites
5. Stress- and shock conditions
6. Induction of parturition in ruminants during the last stage of pregnancy (delivery within 2-4 days).
 | Cardiac and renal insufficiencies, hypercorticism (Cushing’s Syndrome), diabetes, osteoporosis, viraemia, simultaneous vaccination. | Slaughter (14 days)Milk (2 days) |  |

**DOSAGES**

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| **ANALGESIC** |
| **DRUG** | **CATTLE** | **SHEEP** | **GOAT** | **HORSE** | **SWINE** |
| **Banamine Injectable Solution** | **For Pyrexia and Endotoxemia:****1.1-2.2mg/kg once a day****For mastitis:****2.2mg/kg IV** | **-** | **-** | **1ml/45kg IV or IM once daily** | **For Pyrexia:****2.2mg/kg IM once daily in neck (10ml max per site)** |
| **Dexakel 02** | **5-10ml/400kg IV or IM****(Calves 2-4mg/50kg IV or IM)** | **1-2ml/50kg** | **1-2ml/kg** | **5-10ml/400kg IV or IM** | **1-10mg/kg IV or IM** |