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| Drug name | Category | Use | MOA | Dose | Method of administration | Side Effects | Withdrawal times | Precautions |
| Dexamethasone(Azium, Voren) |  Synthetic corticosteroid (glucocorticoid) | Controlling inflammation in non-infectious inflammatory responses (Anti-inflammatory)Immunosuppression- at high dosesMusculoskeletal inflammationSpinal cord injury- reduce swellingAllergic condition: eg. COPDStress and shock Acute infectious diseaseInduce partuition in ruminants in last stage of pregnancy |  Catabolic action -break down stored resources (fats, sugars and proteins) so that they may be used as fuels in times of stress. | **Cattle, horses:** 5 to 10 ml/ 400kg b.w.**Sheep,goats,calves:** 1 to 2 ml/50 kg b.w.**cat/dog:** 0.25 to 0.5 ml/kg b.w.. | IV,IM,SC | Slaughter- 14 daysMilk delivery- 2 days | Slaughter: 5 daysMilk delivery: 2 days | Do not use with other NSAIDs can exacerbate GI effectsDo not give diabetic patients unless absolutely necessaryCan cause abortion in pregnant animals  |