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| Drug | Classification | Tradename | Route of administration | Indications | Contraindications | | Withdrawal | Major drug interactions | Dosage |
| Mutivitamins | Vitamin | Multivitamin CH (Kela) | For Oral administration in drinking water/milk | -liquid nutritional supplement for animals esp indicated for administration during periods of high performance | DO NOT use in non-ruminating calves and lambs to avoid possible copper intoxication | None Indicated | | None Indicated | 1 part:9parts H2O or milk monthly for 5 day periods  Poultry-5litres/1000litres H2O  Cattle, horses, pig-100 ml/day  Calf foal, sheep, goat-50 ml/day |
| Multivitamin | Vitamin | Anupco | IM/SC injection | Prevention and treatment of animal vitamin deficiencies | Must not be administered IV | None indicated | | None Indicated | Horses and cattle-20-30ml  Calves, foals, sheep-5-10ml  Pigs and goats-2-5ml  Piglets up to 10 kg- 0.5-2ml |
| Vit B12 Cyanocobalamin | Vitamin | Vitamin B12-5000 | IM/SC  IV at Vet’s discretion | For use in vitamin B12 deficiency associated w/ cobalt deficiency  In cattle and sheep and for vitamin-B 12 deficiency associate w/ inadequate vitamin B-12 intake or intestinal malapsortion in swine and horses. | None indicated | None indicated | | None Indicated | Cattle and Sheep-0.2-0.4ml  Swine-0.1-0.4ml  Horse 0.2-0.4ml  Dogs and Cats-0.25-0.5ml |
| Iron Dextran 100mg | Iron | Ridan 100 | Deep IM only! | Prevention and treatment of iron deficiency anaemia | Warning: Pigs may occasionally show a rxn to iron injections characterized by prostration w/ muscular weakness | None  indicated | | None  indicated | Piglets-2 ml on 3rd day of life in hind leg; repeat on 21 days of life  Calves-4-12ml during 1st week, repeat 4-6weeks of age  Lambs, goats, large dogs-1.5 ml  Adult cattle, horses-10ml |
| Vit A, D3, E emulsion | Vitamin | Adedrikel 300 | IM/SC | Treatment and prevention of Vit A, D and E deficiencies. Valuable support to good nutrition during high performance, diseases and stress periods | None  indicated | None  indicated | | None  indicated | Every 3-6 months  Adult Cattle, horses, pigs, sows 1ml/100kg bw  Calves, foals, sheep, goats-1ml/50kg bw |
| Vitamin K1 injection sterile phytonadione inj 10mg | Vitamin | Vitamin K1 injection | IM, SC, IV | As an aid in the treatment of coagulation disorders associate w/ hypoprothrombinemia due to Vit K deficiency or interference w/ Vit K activity, or anticoagulant induced hypoprothrombinamia such as sweet clover disease in cattle and poisoning w/ anticoagulant rodenticides in dogs | -drug hypersensitivity | None indicated | | None indicated | Cattle, horses, swine, sheep and goats:  Acute hypoprothrombinemia (with hemorrhage):  0.5 to 2.5 mg per kg of body weight, by **slow** intravenous injection at a rate not to exceed 10 mg/minute in mature animals and 5 mg/minute in newborn and very young animals.  Non-acute hypoprothrombinemia:  Intramuscularly or subcutaneously: 0.5 to 2.5 mg/kg of body weight.  Dogs and cats:  Acute hypoprothrombinemia (with hemorrhage):  0.25 to 2.5 mg per kg of body weight by **slow** IV injection at a rate not to exceed 1 mg/minute.  Non-acute hypoprothrombinemia:  Intramuscularly or subcutaneously: 0.25 to 2.5 mg per kg of body weight. |
| Vitamin B complex inj | Vitamin | VEDCO | IV/SC | For use as a supplemental source of Bcomplex vitamins in cattle, swine and sheep | -hypersensitity to parenteral admin of thiamine containing product | None indicated | | None indicated | Adult cattle 1-2 ml/ 100pounds of body weight  Calves, Swine and Sheep: 5ml/100 pounds of body weight |
| Potassium Chloride inj | Electrolyte | None available | IV | Treating and preventing potassium deficiency | -high blood potassium levels or kidney failure  -drug hypersensitivity | None indicated | | -drug hypersensitivity  Absence of Urine Formation, Myotonia Congenita, Hyporeninemic Hypoaldosteronism, Complete Heart Block, Severe Heart Block, Severe Renal Impairment, Kidney Problems Causing a Decreased Amount of Urine to be Passed, Azotemia, Severe Burn, Acute Dehydration, High Amount of Potassium in the Blood, Familial Hyperkalemic Periodic Paralysis, High Amount of Chloride in the Blood | Not available |