## NSAIDS

Drugs and active ingredients	Used for treating	Dose and route of adminstration	Contra indications	Withdrawal time
Banamine® Injectable Solution  (Flunixin meglumine)	Indicated for the control of pyrexia associated with bovine and swine respiratory disease, endotoxemia and acute bovine mastitis. It is also indicated for the control of inflammation in endotoxemia. Alleviates pain and inflammation associated with musculoskeletal disorders in the horse. It is also recommended for the alleviation of visceral pain associated with colic in the horse.	Cattle: ~ Pyrexia & Endotoxemia: 1.1 - 2.2 mg/kg IV once a day.  ~ Bovine mastitis: 2.2 mg/kg IV  Horse: 1 mL/45kg IV or IM once daily  Pigs: Pyrexia: 2.2mg/kg IM once daily in neck (10ml max per site)	Horses with hypersensitivity to it	Cattle:  Meat: 4 days  Milk: 36 hours  Pigs:  Meat: 12 days  Horse: Not to be used in horses intended for consumption
Metacam®  (Meloxicam)	Used for dehorning and castration pain relief. For inflammation associated with musculoskeletal disorders or colic pain. For use in acute respiratory infections in cattle. Reduce symptoms of lameness and treatment of puerperal septicemia and toxemia in pigs.	Cattle: 0.5mg/kg SC, IV or in combination with antibiotic therapy (resp. infections)  Horse: 0.6mg/kg IV, orally  Pigs: 0.4mg/kg IM or in combination with antibiotic therapy	Dehydrated, hypovolemic or hypotensive animals	Cattle: Meat: 15days Milk: 120 hours  Pigs: 5 days  Horse: 5 days
Red Udder® Ointment (Methyl salicylate, DVL Phenol, Eucalyptol, Camphor, Glycerin Pet amber)	A soothing and protective ointment for treating surface cuts, wounds, abrasions of the teats and mammary glands of all farm animals. Also effective in the prevention of cracked and chapped teats and udders and chapped skin.	Rub ointment liberally into the affected area twice daily until the condition improves	Not for use in deep wounds or punctures	Nil

Phenylbutakel® 20 (Phenyl-butazonum)	Control inflammation, subsequent tissue damage and associated pain. Relieves acute inflammatory conditions associated with musculoskeletal system and lameness.  Particular uses: arthritic conditions, luxation, tenosynovitis, tendinitis, bursitis, muscular strains, myositis, laminitis in cattle and horses, lymphangitis in horses, soft tissue reactions and pain associated with wounds, fractures, bruises, etc.	Cattle: 1 ml/60 kg deeply IM daily for 5 days. Calves: 1 ml/50 kg with 2- days intervals  Horse: 1 ml/50 kg IV or deeply IM once daily for max. 4 days	GI lesions, cardiac, hepatic and renal insufficiencies, dehydration, hematologic disorders. In many countries not used in food producing animals.	Cattle:  Meat: 1 dose -30 days, 2 doses – 35 days, 3 doses – 40 days.  Milk: 96 hours
Phenylbutazone® 200mg Tablets	Indicated in dogs of 20kg and over for the treatment of osteoarthritis, acute musculoskeletal trauma, spondylitis, bursitis and inflammation of ligament, rheumatoid and other arthritic diseases.	20mg/kg orally daily for 7 days	Not to be administered to dogs weighing less than 20kg bodyweight. Animals suffering from cardiac, hepatic or renal disease, where there is the possibility of GI ulceration or bleeding, where there is evidence of blood dyscrasia or hyper-sensitivity to the product. Avoid use in dehydrated, hypovolaemic or hypotensive animals, as there is a potential risk of increase renal toxicity.	N/A