Choose Emdocam® for pigs

Common sign in neonatal dairy calves:
• Multifactorial disease involving management and infective factors.
• Often complicated by signs of systemic disease such as fever, inappetence and lethargy.

NSAIDs as a supportive therapy:
• Can improve calf well-being.
• Reduce morbidity and improve outcome.

Double blinded, controlled study
Meloxicam, administered as a single SC injection (0.5mg/kg bw) improved the outcome and reduced morbidity in 28 neonatal calves with non-specific diarrhoea compared with 28 given a placebo solution. All were given electrolytes.

OUTCOME: Meloxicam improved daily feed and water intake, aided greater average bodyweight gain and helped calves wean earlier.

Choose Emdocam® for Calf Scour

Indications include:
• Non-infectious locomotor disorders.
• Adjunctive therapy with an antibiotic in puerperal septicemia and toxemia (mastitis-metritis-agalactia syndrome).

WHY CHOOSE EMDOCAM®?

• Improved efficacy used adjunctively.
• Analgesic, anti-inflammatory, anti-endotoxic and anti-pyretic.
• Long-acting - up to 3 days.
• Low volume dose: 2.5ml/100kg in cattle IV or SC, 2.0ml/100kg in pigs IM.
• A high quality product from Animalcare.
• Cost effective.

Emdocam® 20mg/ml Solution for Injection

Size 50ml 100ml
Product code XVD220 XVD222

SOLUTION FOR INJECTION FOR CATTLE AND PIGS

...MAKES YOUR MONEY RUN FURTHER

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Meloxicam—proven efficacy

• A non-steroidal anti-inflammatory drug (NSAID) of the oxicam class.
  – Disrupts the inflammatory cascade by inhibiting prostaglandin synthesis.
  – Analgesic and anti-inflammatory effects.
  – A potent and preferential inhibitor of COX-2.
  – COX-1 sparing.

Meloxicam is tried and trusted and is one of the most widely used NSAIDs in animals in Europe.

Long-acting - from a single administration

• Anti-endotoxic, anti-pyretic and anti-inflammatory.

For up to 3 days.1,2

Low volume dose

Cattle: Single intravenous (IV) or subcutaneous (SC) injection
0.5mg/kg - 2.5ml/100kg bodyweight

Choose Emdocam® (meloxicam 20mg/ml)

Bovine Respiratory Disease (BRD) can cause:
• A marked inflammatory response.
• An increase in rectal temperature (pyrexia > 39.5°C).
• Permanent lung damage.

Leading to a reduced daily liveweight gain.

Early use of meloxicam in conjunction with antibiotics:
• Reduces lung consolidation.
• Reduces pyrexia and pain, especially in young calves.
• Improves feed intake and calf demeanour.

Leading to an improved clinical efficacy and daily liveweight gain compared to antibiotics alone - e.g. oxytetracycline,3 florfenicol4 and tilmicosin.5

Bovine mastitis triggers:
• Immune response of varying degrees.
• An influx of white cells, predominantly polymorphonuclear leucocytes (PMNs).
• E. coli can trigger rapid inflammatory response and result in a hard, hot, swollen quarter.
  – On occasion it can result in death.

Bovine mastitis triggers:
• Immune response of varying degrees.
• An influx of white cells, predominantly polymorphonuclear leucocytes (PMNs).
• E. coli can trigger rapid inflammatory response.

Anti-inflammatory treatment will:
• Relieve local and systemic inflammation.
• Return the udder to a normal condition.
• Reduce the PMN response.

Choose Emdocam® for BRD

Choose Emdocam® for Clinical Mastitis

On the farm

Large scale, double blinded study6

Controlled trial in New Zealand in cows with farmer diagnosed, mild clinical mastitis, in 15 herds during the first 200 days of lactation.

361 cows received a single 250mg SC injection of meloxicam, 366 were injected with a control vehicle. All were treated with an antibiotic.

OUTCOME: Meloxicam plus an antibiotic significantly reduced the extent of lung lesions, improved mean liveweight gain and carcass weight in comparison with animals treated with an antibiotic alone.

OUTCOME: “Addition of an NSAID (meloxicam) to antibiotic therapy ... resulting in a lower Somatic Cell Count and a reduced risk of removal (culling)”.

Choose Emdocam® for Clinical Mastitis

More effective than using antibiotics alone