

# KetoMax 15%

High potency ketoprofen

**Treat pain, fever  
and inflammation  
for healthy,  
productive cows**



Evidence based vet medicines

AgriHealth

# Why KetoMax 15%?

- Uniquely potent formulation – ketoprofen 150mg/mL
- Lower volume - 500kg cow dose fits into 10mL syringe
- Rapid onset - reaches  $C_{max}$  faster
- Quicker effect against pain, fever and inflammation

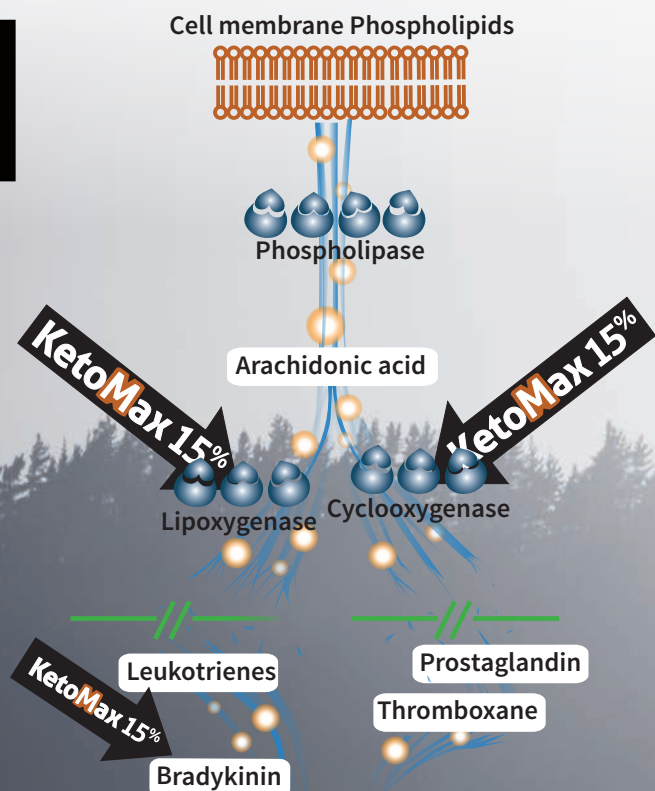
Improving productivity,  
wellbeing and sustainability  
in NZ dairy herds

## Triple Action KetoMax 15% acts against

**1**  
Cyclooxygenase

**2**  
Lipoxygenase

**3**  
Bradykinin



# Multiple uses for KetoMax 15%

## DIFFICULT CALVINGS

KetoMax treats pain and inflammation associated with difficult calvings

KetoMax should be given by farmers after all calving interventions that are more than a simple assist

## MASTITIS

KetoMax treats painful, swollen udders. KetoMax should be 'first line' farmer treatment in conjunction with antibiotics.

KetoMax also treats endotoxaemia associated with toxic mastitis (daily treatment required)

## DOWN COWS

KetoMax treats pain and inflammation associated with illness around time of calving

## LAMENESS

KetoMax treats pain and inflammation associated with lameness

## SICK CALVES

KetoMax alleviates fever and reduces pain and inflammation

## CALF SCOURS

KetoMax treats pain and inflammation associated with gastrointestinal infections

## SURGERY

KetoMax prevents pain and inflammation associated with surgery e.g. castration, umbilical hernia repair

## PNEUMONIA

KetoMax treats pain and inflammation associated with respiratory disease



# KetoMax 15%

For use in cattle for the anti-inflammatory, analgesic and anti-pyretic treatment of:

- Acute mastitis
- Mammary oedema
- Respiratory conditions
- Colic
- Musculoskeletal conditions

## Directions for Use

**Cattle:** Administer by intravenous or intramuscular injection, in the neck.

**Dose:** 1 mL / 50 kg / day (3 mg/kg ketoprofen) for 1 to 3 days depending on severity and duration of symptoms

## Properties

Ketoprofen is a non-steroidal anti-inflammatory drug (NSAID) of the propionic acid class. The anti-inflammatory, analgesic and anti-pyretic effects of ketoprofen are attributed to the inhibition of cyclooxygenase in the inflammatory process. Ketoprofen is rapidly and extensively absorbed via either intramuscular or intravenous injection.

## Warnings

Do not use concurrently with another non-steroidal anti-inflammatory. Do not administer where there is abundant haemorrhage. Do not use in animals suffering from cardiac, hepatic or renal disease. Do not administer by the intra-arterial route. Do not administer to an animal that has developed hypersensitivity to ketoprofen. Abomasal ulceration and perforation has been seen when used in calves at disbudding.

## Withholding Periods

**Meat:** Cattle producing meat or offal for human consumption must not be sold for slaughter either during treatment or within **2 days** of the last treatment.

**Milk: Nil**

Store below 25°C (room temperature). Use remainder of vial within 28 days of opening, or discard unused portion.

Restricted Veterinary Medicine, ACVM Registration Number: A11031.  
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