

# Monotec 100

microGranulate premix

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## Feeding instructions

- Include Monotec in commercially prepared cattle feed, or mix with suitable carrier (eg minerals) then add to feed supplement
- Feed daily dose of 3 grams per cow
- 8,333 doses in each 25kg bag

Utilise more energy  
= extra milk solids

Other Monensin 10% premix

Monotec microGranulate

Monotec microGranulate is available as both 10% and 20% Premix. Registered pursuant to the ACVM Act 1997, No's A10036, A10771

Manufactured by: Europe's leading monensin producer

## Monotec

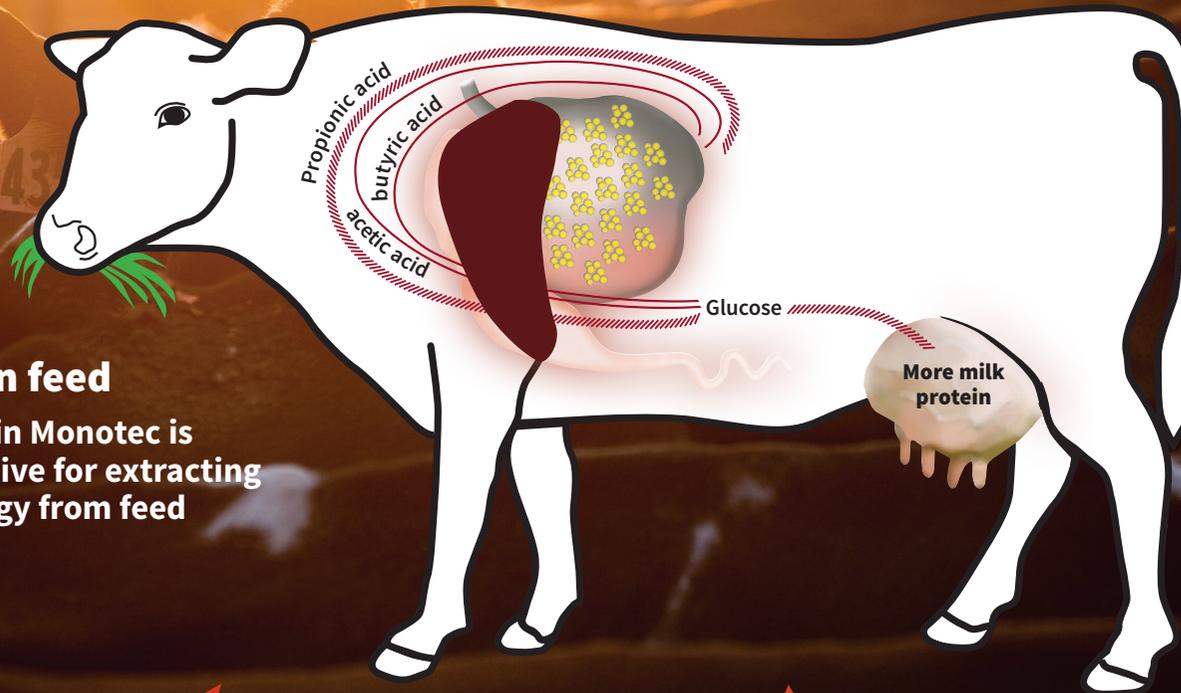
improves the balance of rumen microbes so more propionic acid is produced. This volatile fatty acid (VFA) can be easily utilised by the cow for milk production following conversion into glucose by the liver.

## Economic benefits

research show 5-7% more energy is utilised from feed by cows treated with monensin - that's an extra 1kg of dry matter for a cow eating 16kg dry matter per day... for just 3 cents!

### Energy in feed

Monensin in Monotec is very effective for extracting more energy from feed



### Aid in the control of ketosis

Ketosis occurs when cows are unable to meet their energy requirements from feed, and body fat is broken down. Clinical and sub-clinical ketosis may be prevalent in Springers and during early lactation. Monotec aids in the control of ketosis.

### Increased milk protein production

From 17 independent trials undertaken in NZ and Australia since 1988 an average of 40 grams in extra milk protein was produced by cows consuming 300mg of monensin each day, compared with untreated cows.

### Aid in the reduction of bloat

Monotec also aids in the prevention of bloat by reducing the numbers of bacteria that produce gas, in favour of more energy efficient microbes. No bloat remedy is 100% effective, so also consider using bloat deterrents to break down ruminal foam, especially in high bloat risk periods, and take care with grazing management.