

# Monensin

MONENSIN

200

Lactation and normal seasonal stress leave dairy cattle with depleted energy. This impacts milk production levels and increases the risk of ketosis. Monensin 200 is a feed additive providing a measurable boost to energy levels that can increase milk volume and milk protein.

**0800 BALANCE**  
agvance.co.nz

 **AGVANCE**  
Success. Together.



# Monensin



## Advantages

REDUCED  
KETOSIS  
RISK

INCREASED  
MILK  
PRODUCTION

BLOAT  
CONTROL

## THE ENERGY BOOST FOR DAIRY CATTLE

### WHAT IS MONENSIN 200

This is an additive that will blend well into feeds individually, or as part of a customised blend. Monensin modifies the rumen in such a way as to promote a higher level of gram-positive bacterial activity. This in turn increases propionic acid production in the rumen, which can increase milk volume and milk protein.

### VOLATILE FATTY ACID UTILISATION

Fatty Acid	Relative Efficiency
Acetic Acid	62
Butyric Acid	78
Propionic Acid	109

The above quite clearly demonstrates the potential that can be achieved by adjusting rumen bacterial populations in order to achieve maximum propionic acid production.

### FEATURES

- **Cost effective** – Agvance Monensin 200 is one of the most cost effective additives available to the farmer, with a single 300mg dose costing as little as 1.65 cents.
- **High Quality** – produced to the highest standards in a modern plant by one of the largest manufacturers of agricultural pharmaceuticals in the world.
- **Flowability** – the product is produced as a uniform sized micro prill, as such Agvance Monensin 200 produces less dust and has superior free flowing characteristics. This product will blend well into feeds. Adequate mixing will ensure minimal risk of hotspots occurring in feed blends.

Registered pursuant to the ACVM Act 1997, No. A11097  
See [www.foodsafety.govt.nz/acvm/](http://www.foodsafety.govt.nz/acvm/) for registration conditions.  
Approved pursuant to the HSNO Act 1996 No. HSR02317  
See [www.epa.govt.nz](http://www.epa.govt.nz) for approval conditions.

This product must not be used for growth promotion in ruminants intended for human consumption.

### BENEFITS

- **Increased milk production** – the production of propionic acid can increase milk volume and milk protein
- **Reduced Ketosis Risk**
- **Bloat control** – using 300mgs of Agvance Monensin 200 per cow per day has been shown to reduce the occurrence and symptoms of bloat

### TECHNICAL INFORMATION

#### Monensin 200 by Agvance

- Insoluble Monensin salt for blending into cattle feed
- 25kg net bag weight
- Mineral levels can be custom blended to herd requirements

#### Daily Dose Rate

- 1.5 grams supplies the recommended cow dose of 300 milligrams of Monensin.



**\$293.75**  
(ex GST and freight)  
1.77c per cow per day  
16,500 doses per 25kg bag

**0800 BALANCE**  
[agvance.co.nz](http://agvance.co.nz)