



Magnesium mineral bolus that walk with the animal

A source of essential Magnesium



Why Magnesium?

Magnesium is needed in animals for essential enzyme and metabolic functions as well as maintaining the nervous system.

In cattle raised on pasture in New Zealand, various issues can affect the availability of magnesium from pasture.

Dusting and water treatment is hit-n-miss and not the best practice to ensure your cow is getting enough magnesium.

Grass Staggers

Magnesium deficiency is commonly referred to as Grass Staggers.

Up to 30% of a herd may be affected under poor management and grazing conditions.

Diagnosed cases can be difficult to resolve, and often result in fatalities.



Stress factors

- Cold weather.
- Insufficient energy availability from feedstuffs to meet requirements or poor energy.
- Lactation, as dairy cows typically have little or no magnesium in tissue reserves.
- When pasture is lush in spring, magnesium levels may drop to less than 0.2% (dry matter basis), leading to problems.
 - Adult lactating cows.

What to do?

Provide essential minerals to cattle in the form of a slow release bolus eg: Magnitop that is placed in the rumen.



Benefits of Magnitop

Magnitop Bolus matches the requirements from scientific recommendations for 2.65g per day to meet both maintenance and lactation needs in cows

4 week slow release of magnesium, 2.7g per day (2 x 95g boluses in 1 easy application 400kg and over).

Reduces the risk of magnesium deficiency over periods of high demand.

Bolus functionality allows full absorption of the Magnesium into the blood stream.

Precise - every cattle beast treated has the same intake every day for 30 days.

Dose can repeated after 4 weeks if required.

Available from your local rural outlet.

Manufactured for and distributed by AHD Ltd



New Zealand owned and operated

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