

# StockMins-HiPro

## Dry Feed Supplement for Cattle and Sheep



Protein to  
maximise dry  
feed value



Minerals to  
optimise  
rumen function



Boost immunity  
& reproductive  
health

## GET THE MOST OUT OF DRY FEED THIS SUMMER

### FEED QUALITY DECREASES AS IT MATURES

As winter dominant pastures stop growing, brown off and dry out, they become less digestible and their feed value significantly diminishes. Quality further decreases with each subsequent rain event, as soluble carbohydrates and minerals are leached from standing dry feed. This means that as summer progresses, feed value continues to decline until new green feed emerges in Autumn.

### LOWER DIGESTIBILITY REDUCES PROTEIN & ENERGY AVAILABILITY

Protein and energy are essential for production and are the biggest production limiting nutrients in maturing pasture. As the digestibility of pasture decreases with age, the availability of protein and energy to the animal also decreases, significantly reducing performance.

Lush, green pastures with 80% digestibility that could support high production in spring are commonly reduced to dry feed with 50% digestibility in summer, at best only supporting maintenance of dry stock.

### MINERAL SUPPLEMENTATION BOOSTS DRY FEED DIGESTIBILITY

Protein, more specifically rumen degradable protein, helps to grow rumen bug populations and stimulate digestive activity. Rumen bugs assist in the breakdown of plant tissue, increasing the availability of plant nutrients to the animal.

It is widely known that low level protein supplementation with a rumen degradable protein like Non-Protein-Nitrogen (NPN) can increase the utilisation of dry feed by up to 30%.

### SUPPLEMENT WITH STOCKMINS-HIPRO

**StockMins-HiPro** is a weatherproof, granular mineral and protein (27% CP) supplement, specifically designed to be fed to sheep and cattle when grazing dry feed. **StockMins-HiPro** elevates fibre digestibility, energy availability and the utilisation of farm forages.

### MINERALS, VITAMINS & TRACE ELEMENTS

Essential minerals, vitamins and trace elements boost immune function, energy metabolism, growth and development. These are important in supporting animal health and wellbeing, and protecting against disease challenge.

For more information, talk to your local rural reseller or call AusFarm Nutrition Products on 0412 048 055.



**AusFarm Nutrition Products**



## Product Summary

### StockMins - HiPro

Dry Feed Supplement for Sheep

**Product Code:** MH01

#### **Purpose:**

**StockMins-HiPro** is a high protein (27% CP) supplement designed to be fed with dry feed and roughages to elevate the fibre digestibility, available energy and utilisation of farm-produced forages. It offers elevated levels of the major minerals, essential trace elements and vitamins A, D and E. **StockMins-HiPro** can be conveniently fed free-access or included in partial or total mixed rations.

#### **Product Appearance:**

**StockMins-HiPro** is a mid-brown granular, dust controlled, feed supplement with prills of urea evenly dispersed. It is coated with molasses and oil to minimise segregation whilst maintaining palatability. It has an organic yet sweet molasses smell.

#### **Product Features:**

- Provides 3 forms of rumen degradable protein including urea at (9.0%), equating to 27% crude protein.
- Comprises of balanced levels of available calcium, phosphorus, magnesium and salt for optimum performance on dry feed and stubbles.
- Contains a proprietary blend of key minerals and trace elements (including A, D & E), unique to ANP, to help promote optimum health and wellbeing.
- Includes sulphur to aid in the rumen's ability to digest feed and support wool quality.
- Molassed, oiled and granular to increase palatability, control dust, reduce product losses and limit segregation in mixed feeds.
- Weather resistant to reduce water damage and leaching

\*\* Bovatec® can be added for its promotion of certain beneficial rumen bacteria and assist in the control of coccidiosis in lambs and calves. This can result in enhanced rumen metabolism and a healthier gastro-intestinal tract that leads to better growth, feed efficiency and higher milk production.

#### **Cost:**

**StockMins-HiPro** costs around four cents for sheep, and 15 cents for cattle, per head per day at recommended intakes.

#### **Feeding Instructions:**

**Free Access Feeding:-** Offer **StockMins-HiPro** free access in 50-100 litre tubs limiting intake to around 25g/head/day for sheep and 100g/head/day for cattle once animals are fully adapted. Use one tub for 50 – 60 sheep or 20 – 30 cattle. Tubs should allow water to run off and away from the dry product after rain.

**Mixed Rations:-** Mix thoroughly in a complete mixed ration at a rate of 25kg of **StockMins-HiPro** per tonne of air dried feed.

**Caution: StockMins - HiPro contains 9% urea. Introduce gradually by mixing 50/50 with lime for around 5-7 days.**

**Feed only to livestock intended!**