



**BROADACRE & PASTURE RANGE** 

# PROTEX MG S



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### **Advanced Protein Synthesis**

In autumn early rainfall and warm weather will initiate rapid growth of pasture plants. This rapid growth may in turn lead to animal health issues due to high concentration of soil nitrate and low levels of magnesium.

Issues such as bloat, nitrate poisoning, phalaris staggers, grass tetany and mastitis can be life threatening at worst and reduce growth rates and milk production at the very least.

The addition of magnesium will help protect the grazing animal. This is generally offered as a dry lick or block along with straw for roughage to slow the rapid production of gas from ruminant bacteria produced from animals eating plants high in nitrates.

Hybrid-Ag's Protex MG S offers farmers and graziers an opportunity to make their pasture safer to their stock and improve production. Protex MG S is a specifically developed magnesium supplement to spray on pasture to ensure that all the animals grazing that pasture are getting a dose of magnesium and Sulphur. Magnesium is a vital component of the chlorophyll molecule and it is needed for the pasture plants to function full potential and turn dangerous nitrates into valuable protein. Sulphur is also necessary for protein production. A spray application of Protex MG S not only protects all the animals grazing the pasture but develops more nutritious plants at the same time. These healthier plants in turn lead to better plant growth which leads to increasing soil carbon.

# APPLICATION RATES

### **Foliar**

10-20 litres per hectare or as advised

Store in a cool place away from sunlight. Stir well before use.

## TYPICAL ANALYSIS

Major Elements	(w/v%)
Sulphur	8.4%
Magnesium	6.4%

