



Description

Behavioural problems can be the biggest frustration of a horse owner's life. Not only are they annoying, but they can be very dangerous as well. These problems may have a multitude of roots, but often (especially when the problems show up in the spring and summer) they have nutritional origins.

There are three major causes of nutritional behavioural problems: mycotoxicosis, magnesium deficiency and too much energy but not enough work to expend it. Equi-Guard Plus addresses the first two.

Mycotoxins are produced by fungi that grow in grazed pasture, grains, mixed feeds or hay stored above optimum moisture content. They have been implicated in a variety of acute equine health problems including colic, behavioural disorders, diarrhea, hypersensitivity, abortions and reproductive problems. Low levels have cumulative effects which can gradually damage organ function. There are no practical means of ridding feed of mycotoxins, so Equi-Guard Plus is used as part of a strategy to help horses exposed to feed containing mycotoxins.

Magnesium deficiency is also a prevalent condition in New Zealand equines, and is often a result of grazing them on dairy pastures that have been treated with potassium fertilizers. Potassium limits the uptake of magnesium, hence the deficiency. Magnesium deficiency can result in a horse displaying behaviours such as nervousness, reactivity, extreme sensitivity, difficulty focusing, decreased performance, muscle tremors and rapid breathing.

- Mycotoxins are difficult to measure, as many different mycotoxins can be present simultaneously, making analysis difficult and expensive.
- Mycotoxicosis is hard to diagnose; symptoms are usually non-specific, such as behavioural changes, lost performance and higher disease incidence.
- Fungal species coexist and most can produce more than one mycotoxin. Mycotoxins are synergistic, meaning combinations have a greater impact than single toxins.
- Equi-Guard Plus is a natural product comprising modified glucomannans from yeast cell wall, chromium and an antioxidant. It acts as a digestive aid and provides nutritional support for horses grazing high endophyte pastures.
- An organic form of magnesium which is more readily and available fastest acting for the horse.
- Equi-Guard Plus also contains vitamin E and organic chromium to help boost the horses' immune systems and support muscle function

Nutritech International.
 PO Box 62-121, Mt. Wellington, Auckland.
 Customer Service: 0800 736 339
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Feeding Rates

Begin with the high dose, and continue for at least 5-7 days. Following this, the dose can be reduced to the normal rate depending on the individual horse's response. For best results, split the daily dose into the morning and evening feeds. Administer to horses by mixing with supplementary feed.

Powder (500g, 1kg, 5kg and 20kg pack sizes)

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|---------------------------------------|-----------------------------|
| High dose - 5g per 100kg for 5-7 days | Normal dose - 2.5g per 100g |
| Horse - 500kg = 25g | Horse - 500kg - 12.5g |
| Pony - 250kg = 12.5g | Pony - 250kg = 6.25g |

Note: One 15ml scoop (included) is approximately 12.5g

Pellets (3kg and 10kg pack size)

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|---------------------------------------|-------------------------------|
| High dose - 25g per 10kg for 5-7 days | Normal dose - 12.5g per 100kg |
| Horse - 500kg = 125g | Horse - 500kg - 62.5g |
| Pony - 250kg = 62.5g | Pony - 250kg = 31.25g |

Note: One 1/3 cup scoop (included) is approximately 62.5g



Storage:

Re-seal lid or sachet after use. Keep in a safe place away from foodstuffs. Store in a cool dry place out of direct sunlight. Avoid contact with eyes. Avoid inhalation and ingestion. Wash hands thoroughly after use. Keep out of reach from children.

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