

Guide Only

Suggested Use:

Step 1

Dissolve 15g (1 tbsp) flakes in 150ml water and add 10ml of the resulting solution to each feed, preferably twice daily. Increase by another 10ml every 2 or 3 days until 50ml is being added to each feed. Starting with this very weak solution allows the horse's body time to adjust to a new source of magnesium. Increasing quantity or strength too quickly may cause scouring.

Step 2

Slowly increase the strength of the solution by increasing the quantity of flakes being dissolved, again increasing the amount given to the horse by 10ml every 2 or 3 days.

Step 3

Continue slowly increasing the strength of the solution over a period of some six weeks or so until signs of deficiency have disappeared, or until a slight softening of the manure is noticed. If this happens, reduce the amount of magnesium chloride fed each day to the previous level, then maintain at this level provided manure consistency is normal.

It is advisable to monitor the horse closely for any signs of returning magnesium deficiency so that the dosage rate can be increased if necessary. When body stores of magnesium have been replenished, it should be possible to reduce the amount fed. As the body can only absorb so much at a time, this may take many months and will depend on the quantity of high-sugar feeds ingested, how much magnesium is excreted and the needs of each individual horse.

Body stores of magnesium cannot be assessed by blood test as only around 1% of body magnesium is found in the blood. Cessation of deficiency signs has been found to be the only reliable way to determine that any individual horse is receiving an adequate daily supply of magnesium from all sources.