



If you have any questions please contact us
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Nupafeed Magnesium DAILY LIQUID Feeding Instructions

How MAH[®] Works

- Horses' burn off magnesium when they are being stressed/nervous/excited.
- Because of the way we keep our horses, the work that we demand of them and restricted grazing, it is common for horses to burn off more magnesium than their daily intake provides.
- This results in the magnesium, calcium balance being disrupted, and allows calcium to overload muscle and nerve cells resulting in a rise of adrenaline, sharpness, nervousness, aggression, spookiness, muscle tension etc.
- Nupafeed MAH Calmer provides the horses with magnesium to burn off so that the correct balance of magnesium and calcium is maintained.

Advice on Feeding and Dosage

- The MAH[®] Calmer is a clear liquid which you add to your horses hard feed.
- Horses must first have a loading dose; this is to replace the magnesium faster than they are burning it off so that you can correct the balance in their body.
- The loading dose should be given three times a day as this optimises absorption; if this is not possible twice a day is fine. You should leave a minimum of three hours between each dose to allow absorption.
- **Maintain the loading dose until you have seen a significant improvement.** Normally this is between 5 and 10 days. Some may take less or more time depending on how low their levels are, how much work they are doing, how highly strung they are throughout the day etc.
- **Once improvement is seen we recommend a gradual reduction to the advised maintenance dose. If your horse behavior reverts back he/she may require a larger maintenance dose.**

NUPAFEEED PUMPS ARE 30ML PUMPS

Advised Loading Dose – to be maintained until a significant improvement has been seen.

| Height | Approx. Weight | Amount if Feeding 3 Times a Day | Amount if Feeding 2 Times a Day |
|--------|----------------|---------------------------------|---------------------------------|
| 11hh | 330 – 440 lbs | 20ml x 3 | 30ml x 2 |
| 12hh | 440 – 550 lbs | 25ml x 3 | 30ml x 2 |
| 13hh | 660 – 770 lbs | 30ml x 3 | 60ml x 2 |
| 14hh | 770 – 880 lbs | 40ml x 3 | 60ml x 2 |
| 15hh | 990 – 1100 lbs | 50ml x 3 | 90ml x 2 |
| 16hh | 1320 lbs | 50ml x 3 | 90ml x 2 |
| 17hh | 1540 lbs | 50ml x 3 | 90ml x 2 |

Maintenance Dose – the level which we would expect an average horse to require per day having completed the loading dose.

The level required can vary greatly depending on the horse (the more stressed or exited they are the more they burn off).

| Height | Approx. Weight | Daily Amount |
|--------|----------------|--------------|
| 11hh | 330 – 440 lbs | 10ml a day |
| 12hh | 440 – 550 lbs | 10-15ml |
| 13hh | 660 – 770 lbs | 15-20ml |
| 14hh | 770 – 880 lbs | 30ml |
| 15hh | 990 – 1100 lbs | 30ml |
| 16hh | 1320 lbs | 30ml |
| 17hh | 1540 lbs | 60ml |

General Advice

- The key is to always think ahead, the MAH[®] does not work as a sedative and so will not quieten a horse once it has been unsettled. You need to ensure that your horse has enough of the MAH[®] to burn off each day so that the problem does not arise.
- The liquid takes around three hours to absorb completely, bare this in mind when feeding. For instance if you ride early in the morning you may want to give the MAH[®] Calmer with the evening feed. If your horse is continually worrying about things then it is often best to separate the required amount over a morning and evening feed.
- Always add the Nupafeed MAH[®] Calmer last thing before feeding so that it is not absorbed into the food which takes it through the digestive system.
- **Avoid feeding soaked beat pulp or bran with the calmer as these hinder absorption. Beat Pulp Based feeds are OKAY.**
- You can vary the amount you feed day to day according to how much magnesium you anticipate you horse will be burning off, giving more for particularly stressful times. Ensure that you always give your horse its maintenance dose even if you won't need the benefit for a few days; only stop feeding the MAH[®] if you will not need it for a significant period.
- Extra strength syringes are also available if required for competition etc.