

Product information

Emgevet®

Composition

Magnesiumaspartate-hydrochloride (MAH®) 61%, water 39 %

Analytical constituents

Crude protein	20 %
Crude fibre	0 %
Crude fat	0 %
Crude ash	11 %
Sodium	0 %
Magnesium	6 %
Lysine	0 %
Methionine	0 %
Moisture	39 %

Additives per kg

Preservative E 202 potassium sorbate 1000 mg



Magnesiumaspartate-hydrochloride has been accepted into the "Positive List for Straight Feedingstuffs" by the German Standards Commission for Straight Feeds. There remain no residues in animal carcasses after its application and its use is subject to no withholding period before slaughter.

Emgevet® liquid is manufactured and tested under GMP conditions by Verla-Pharm in its pharmaceutical production facilities. Verla-Pharm is also a QS-approved supplier from 2004 onwards.



Manufacturer + Distributor:

Verla-Pharm,
82324 Tutzing, Germany
Phone +49 (0)81 58/257-252,
Fax +49 (0)81 58/257-256
www.emgevet.de, emgevet@verla.de

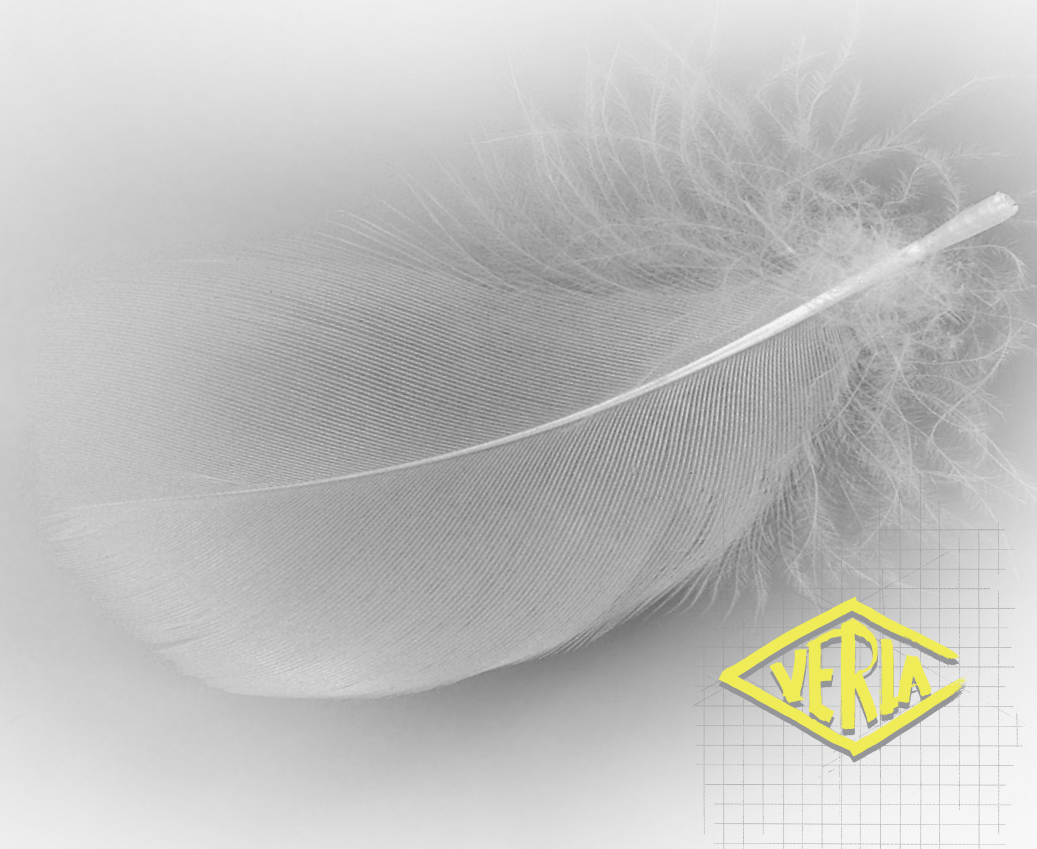


www.verla.de

Product information

Emgevet®

...the calming solution!



MAH® – the efficient magnesium formular



Verla-Pharm, producer of pharmaceuticals and market leader with magnesium products for humans, has also been involved since the 1980s in the application and effect of magnesium with sport and farm animals including pigs and poultry.

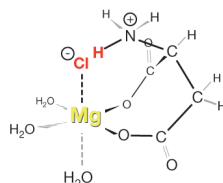
Because of its optimum application characteristics dietary supplementation with magnesium aspartate-hydrochloride, a magnesium salt patented by Verla-Pharm, was tested with different types of livestock. The results of these tests show that the substance has a stress-reducing and calming effect, which is especially apparent in poultry.

Based on these results Emgevet® liquid has now been successfully applied to livestock for its calming effect which in turn helps keep animals in optimum health.

Farmers nowadays face increased quality requirements and high cost pressures with more emphasis on high animal welfare standards in production. This means the requirement for optimum care is increasingly important and Emgevet® liquid can make a contribution to this.

the only product featuring magnesium aspartate-hydrochloride 3 H₂O

The natural substance magnesium aspartate-hydrochloride promotes a biological stress-shielding process in poultry and other animals and is therefore especially suited for preventative treatment of the following symptoms:



- Nervousness caused, e.g., by extreme climatic changes, changes in diet, regrouping of livestock, transport, etc.
- Skin injuries
- Cannibalism
- Rupture of the aorta
- Sudden death through heart failure

Through application of magnesium aspartate-hydrochloride during rearing and feeding phases mortality losses and mutually inflicted injuries can be substantially reduced, the latter helping to avoid penalties for damaged carcasses.

Through the stress-reducing effect of magnesium aspartate-hydrochloride an optimum feed conversion and general improvement in livestock health can be achieved.

Because **Emgevet® liquid** is extremely soluble in water it can be administered on a volume basis to drinking water:

1 ml **Emgevet® liquid** contains 81.7 mg magnesium.

Applications

Feeding recommendations per litre drinking water

Normally the following daily dosage is sufficient

Slight nervousness

- Dosage: 0,5 – 1 ml Emgevet® liquid

Significant nervousness and cannibalism

- Dosage: 1 – 2 ml Emgevet® liquid

In the case of reduced or increased water intake by the animals, dosage must be adapted accordingly. Feed recommendations per bird and day

Feeding recommendations per day

Broilers

Slight nervousness

- Dosage: 0,2 – 0,3 ml Emgevet® liquid
- Application period: 3 – 5 days

Achieving target slaughter weight and preparation for transport

- Dosage: 0.15 -0.2 ml Emgevet® liquid
- Application period: 24 to 48 hours before the end of the feeding period and subsequent loading of birds

Laying hens

Significant nervousness and cannibalism

- Dosage: 0.3 -0.4 ml Emgevet® liquid
- Application period: 3 – 5 days

Turkeys

Slight nervousness, for improving general health condition

- Dosage: 0.15 -0.2 ml Emgevet® liquid
- Application period: 3 – 5 days, especially during feeding weeks 5 to 8 and 12 to 13.

Significant nervousness and cannibalism

- Dosage: 0.3 -0.4 ml Emgevet® liquid
- Application period: 3 – 5 days

Geese

Feather and tail biting

- Dosage: 0.3 -0.4 ml Emgevet® liquid
- Application period: 3 – 5 days

