Product information

Horse Dynamic POWER PLUS +Magnesium +Lysine, 1 kg

Art.Nr.: AHD-MAGN.1 / manufacturer: Frey



64,05CHF

incl. 2,6% VAT plus Shipping

Currently out of stock.

Container Size: 1 kg

FREY HORSE DYNAMIC POWER PLUS helps horses perform at a high physical level with composure and recover quickly. Muscles remain supple and powerful. It enables sport horses—as well as horses in convalescence—to rapidly regenerate body tissue and helps nervous and overstimulated horses achieve greater balance. Horse Dynamic +Magnesium +Lysine

- - For stressed, nervous horses, it contains magnesium in a form that is highly bioavailable to the animal.
- - For development and growth, it contains a biologically balanced blend of active ingredients for optimal body tissue development.
- - For horses under intense strain during the competition season.
- - During the conditioning phase, it supports optimal muscle development.

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Magnesium is of utmost importance as a component of numerous enzymes in the horse’s nervous and muscular tissues. In the animal’s body, approximately 60% of magnesium is located in bone tissue. The magnesium content in blood serum is 2–3 mg per 100 ml. Magnesium supply is extremely important for heart function. Magnesium requirements are increased during lactation, growth, and the development of muscle and nerve tissue, and to a lesser extent also during sweat loss. Magnesium intake is sufficient with a standard diet supplemented with grains. However, in intensively fertilized pastures, an excess of potassium can impair the absorption rate of magnesium. Stress also reduces the rate of magnesium absorption in the intestinal tract.

Magnesium deficiency leads to declining blood levels, which—even after a short time—result in symptoms of tetany (pasture tetany), increased excitability, muscle tremors, and muscle cramps. Essential (vital) amino acids play a key role in the renewal and development of body tissue. Although the body can synthesize some amino acids on its own, essential amino acids must be obtained through the diet. In plant-based protein sources, particularly in grains, the amino acid composition is unbalanced, meaning that the supply of the essential amino acids lysine and methionine is sometimes insufficient. Especially during development phases (growth and training phases), an adequate supply of lysine and methionine is crucial for muscle building and muscle regeneration.