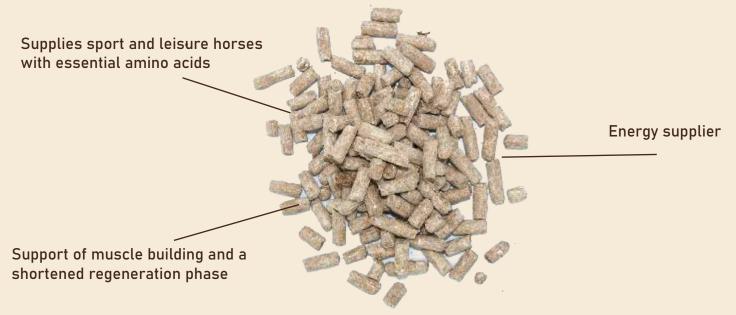


RUPPINER PFERDEFUTTER

Spezialfutter Neuruppin GmbH & Co. KG

RUPPINER AMINO

Supports muscle development and muscle regeneration



Ruppiner Amino is a supplementary feed based on extruded linseed and was specially developed for horses in muscle development. By adding high-quality essential amino acids such as lysine, methionine and threonine, it promotes loose and supple muscles, even muscle development and fast regeneration without supplying too much energy. If not all the required amino acids are present in the right quantity, muscle formation can be reduced. Ruppiner Amino can be fed to support muscle development or during strenuous training phases of sport horses, but also leisure horses and young horses starting training. Horses that naturally have a lot of muscle mass, strong bones and joints or are only fed hay can also benefit from Ruppiner Amino. Amino acids serve as a source of nutrients for protein synthesis and thus for muscle building. The balanced ratio and sufficient amount of these essential amino acids can promote the maintenance and optimal function of the muscles. However, continuous training is a prerequisite to stimulate muscle growth.

Feeding recommendation: This supplementary feed should be administered at 4-8 g per 100 kg body weight and day. For a large horse, we recommend the administration of $25 \, \mathrm{g} - 50 \, \mathrm{g}$ / horse / day, depending on the performance demand. In times of greater stress, the dosage can be increased. Continuous training is a prerequisite for stimulating muscle growth. Our feeding recommendation refers to a roughage intake (hay) of 1.5 kg per 100 kg body weight and day. One measuring spoon corresponds to approx. $30 \, \mathrm{g}$.

Composition: Linseed, extruded, wheat bran, extruded

Analytical constituents and contents: 61.7% crude protein, 5.3% crude fat, 1.7% crude fibre, 10.3% crude ash, 35.4% lysine, 0.06% calcium, 0.15% phosphorus, 0.01% sodium, 0.08% magnesium

Additives (per kg): Lysine from L-lysine monohydrochloride 3c322: 352,000 mg, methionine from DL-methionine 3c301: 200,000 mg, threonine from L-threonine: 50,000 mg

Packing: 3,5 kg bucket / 500 g