# **EquiForce Magnesium**

## Concentrated magnesium supplement for horses

Calmer to nervous and anxious horses. Contains high levels of easily absorbed magnesium which is important for the muscle- and nerve function of the sport horse. Magnesium is also an important building block in the skeleton of all horses, regardless their age.

### An important macro mineral

Magnesium is an important macro mineral in the horse's diet. It serves as a building block in the horse's skeleton but is also of great importance for the horse's muscleand nerve function. The muscles uses calcium for contraction and magnesium for relaxation, respectively, which is why these 2 macro minerals are equally important, But while calcium deficiencies rarely occur in horses, magnesium deficiencies are much more frequent. The most common reason is too little or too poor quality roughage. Actually many soils used for intensive agriculture are also low in magnesium so even roughage with a nice appearance can have a lower magnesium content than would normally be expected. Young horses and horses in hard work also have a higher need for magnesium due to skeleton growth and increased metabolism, respectively. Even minor deficiencies can cause anxiety, nervousness, and muscle disorders such as decreased elasticity, poor(er) coordination, muscle tension, stiffness, tremors, and even reduced cardiac function. The latter can result in fatigue during hard exercise because the pumping mechanism of the heart is impaired. Furthermore insufficient supply of magnesium in the diet can also lead to weakening of the skeleton because the horse will start using the magnesium incorporated in his bones. Prolonged undersupply can therefore cause irreversible weakening and damage to the skeleton hence making the horse unable to function as a sport horse.

### Small daily dose

EquiForce Magnesium contains 54 % of pure magnesium which is the highest possible magnesium content of any supplement. The product is very finely ground in order to secure a high bioavailability and is taste- and odourless, which in combination a very small daily dose makes it well accepted by horses.



**Daily dose**: Horses: 15 g (1 scoop), ponies: 7,5-10 g (2/3 scoop). Must be used 2-4 weeks during periods with stress and anxiety, eg. during periods with intensive training, shows, racing, transportation and similar. Repeat the use if needed.

**Composition**: finely ground magnesium oxide (MgO), 100 % pure.

**Analysis**: crude protein: 0 %, crude fibre: 0 %, crude fat: 0 %, crude ash: 98,0 %, sodium(Na): 0 %.

### Feed additives per kg: none

Specification	per kg	per 15 g
Magnesium (Mg)	540 g	8 g

Feed category: Dietetic feed for horses.

### Please note:

This product contains no artificial colors, flavours, nor preservation. Contains no substances prohibited by the FEI and The British Jockey Club.

#### Storage:

Dry and in closed packaging.

### Package sizes:

1,5 kg jar (100 daily doses for horses) 5 kg jar (333 daily doses for horses)