



Vitalize Sports Plus

Sports and Performance Feed

Ergänzungsfuttermittel für Pferde

Vitalize Sport Plus is a high-energy special muesli that is specially adapted to the increased energy and nutritional requirements of sport horses in training and at competitions. The increased level of essential amino acids lysine and methionine provides optimum support for powerful muscles, facilitates muscle development and muscle regeneration. The addition of hydrothermally treated grain and milk thistle oil provides the organism with easily digestible, quickly accessible energy. An adapted mix of vitamins, trace elements and minerals ensures ideal metabolism support and a high level of vitality in times of extensive strain.

The addition of AO-Ferm™, a fermentation product of the *Aspergillus oryzae* fungus, has a prebiotic effect and can increase the digestibility of crude fibre and starch. The nutrients ingested in the feed can be better absorbed and used by the body. As a prebiotic, AO-Ferm™ is the food for living microorganisms in the horse's digestive tract. The growth and the multiplication of the good microbes in the intestine can be stimulated and an optimally utilised digestion of the nutrients can thus be guaranteed. Vitalize Sport Plus is our muesli for your competition horse.

The benefits at a glance:

- for high-performance horses
- rapid energy and nutrient supply
- with the prebiotic AO-Ferm™ for optimised nutrient absorption & more effective digestibility
- with the essential amino acids lysine & methionine to support strong muscles
- highly digestible thanks to AO-Ferm™ & expanded, hydrothermally treated grains
- rich in omega-3 fatty acids

Recommended feeding:

moderate to intensive work: approx. 250 g - 500 g per 100 kg body weight per day

With smaller quantities, we recommend adding a mineral supplement.

Composition: 32,9 % Barley (flaked), 27,0 % Corn flakes, 8,9 % Wheat bran, 4,2 % Soybean extraction meal steam heated, 4,1 % Sugar beet molasses, 4,0 % Milk thistle oil, 4,0 % Corn (expanded), 3,0 % Oat peel bran, 2,7 % Dried beet pulp (molassed), 2,0 % Linseed meal, 2,0 % Sunflower extraction meal, 1,7 % Calcium carbonate, 1,5 % Lucerne meal, 0,6 % Dicalcium phosphate, 0,4 % Corn, 0,3 % Sodium chloride, 0,2 % Barley, 0,1 % Magnesium oxide, 0,1 % Product from *Aspergillus oryzae*, high in protein

Digestible protein (dCP): 93,7 g/kg
prececal digestible protein (pcvRp): 75,9 g/kg
Digestible energy (MJ DE): 12,8 MJ DE/kg
Metabolizable energy (MJ ME): 11,8 MJ ME/kg





Analytical constituents and levels: 11,80 % Crude protein, 6,50 % Raw fat, 5,70 % Crude fibre, 6,00 % Crude ash, 1,00 % Calcium, 0,50 % Phosphorus, 0,15 % Sodium, 0,20 % Magnesium, 38,50 % Starch, 4,40 % Sugar

Additives per kg: 12.000 I.E. Vitamin A (3a672a)^{NA}, 1.200,00 I.E. Vitamin D3 (3a671)^{NA}, 350,00 mg Vitamin E (3a700)^{NA}, 48,00 mg Vitamin C (3a312)^{NA}, 2,00 mg Vitamin B1 (3a821)^{NA}, 3,00 mg Vitamin B2 (3a825i)^{NA}, 2,00 mg Vitamin B6 as pyridoxine hydrochloride (3a831)^{NA}, 24,00 mg Niacin (3a314)^{NA}, 16,00 mg Calcium D pantothenate (3a841)^{NA}, 480,00 mcg Biotin (3a880)^{NA}, 2,40 mg Folic acid (3a316)^{NA}, 80,00 mg Choline chloride (3a890)^{NA}, 25,00 mg Iron (3b103) (iron (II) sulphate, monohydrate)^{NA}, 40,00 mg Manganese (3b502) (manganese (II) oxide)^{NA}, 65,00 mg Zinc oxide (3b603)^{NA}, 10,00 mg Copper (3b405) (copper (II) sulphate, pentahydrate)^{NA}, 0,20 mg Selenium (3b801) (sodium selenite)^{NA}, 0,50 mg Calcium iodate, anhydrous (3b202)^{NA}, 250,00 mg Diatomaceous (E 551c)^{TA}, 335,00 mg Propionic acid (1k280), 324,00 mg Propionsäure aus Natriumpropionat (1k281)^{TA}, 531,00 mg Propionsäure aus Calciumpropionat (1a282)^{TA}

NA = Nutritional additives

ZA = Zootechnical additives

TA = Technological additives

SA = Sensory additives

