



BONUTRON ENDURANCE

MAGNESIUM + 14 VITAMINS + 4 TRACE ELEMENTS + 4 AMINO ACIDS + 6 "BONUS" INGREDIENTS

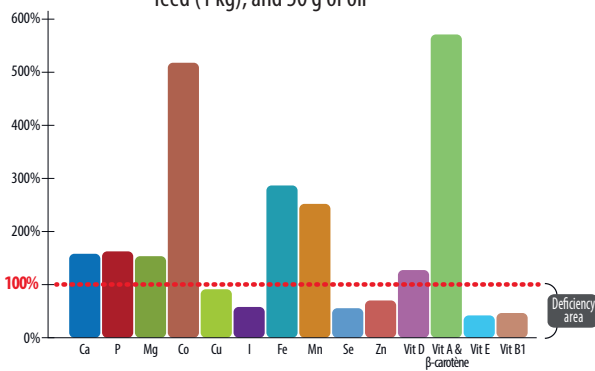
WHY COMPLEMENT?

Unlike rations for other sport horses, rations for endurance horses are composed mostly of forages (pastures with or without hay) and contain only small amounts of concentrated feeds. While the vast majority of horses receive processed feeds, more than a third of horses also receive cereals (in France, mostly barley is used). Oil, a non-starch source of energy, is also frequently added to a horse's diet. Naturally rich in minerals, this type of ration can meet most of an endurance horse's needs for micronutrients. However, the amounts of iodine, selenium, vitamins E and B1, and even copper are often insufficient. It is also a good idea to complement endurance horse's diet with amino acids, particularly limiting amino acids like lysine and threonine. Special attention should be paid to threonine because a high amount of fibre in rations facilitates its breakdown in the intestines of monogastric animals (up to 60% of threonine intake).

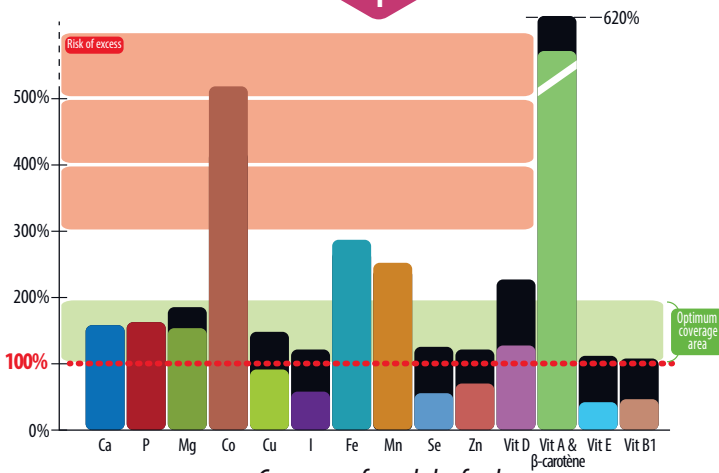
Example of an endurance horse in training

(Needs determined through a combination of the NRC, GfE, and INRA systems, as well as publications by international experts)

Preparing for < 100 km races, fed as much forage as desired (including pastures), raw cereals (1 kg), a standard specific processed feed (1 kg), and 50 g of oil



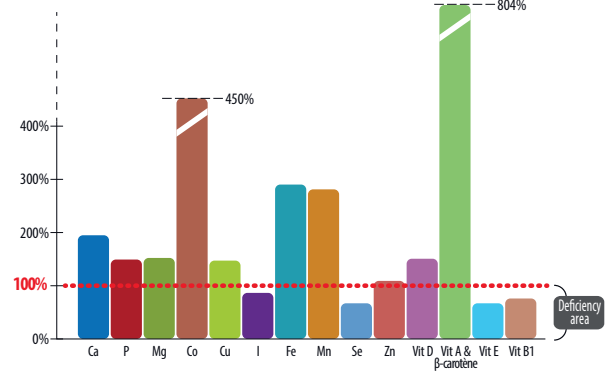
Coverage of needs by feeds



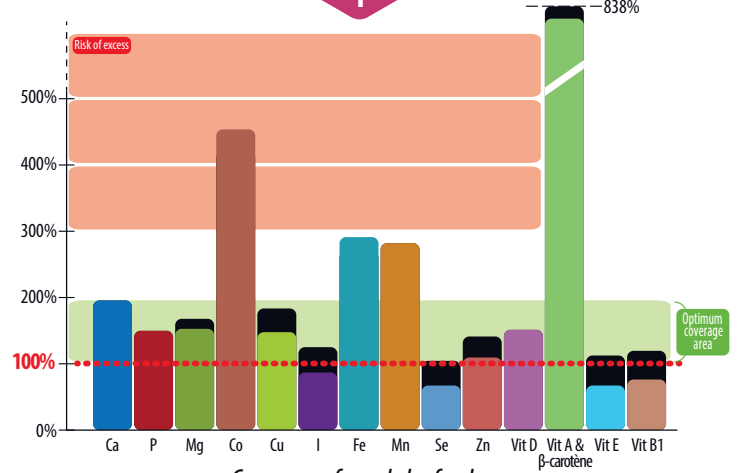
Coverage of needs by feeds

+ **BONUTRON ENDURANCE**

Preparing for > 100 km races, fed as much forage as desired (including pastures), a specific standard processed feed (2.5 kg), and 50 g of oil



Coverage of needs by feeds



Coverage of needs by feeds


+ **BONUTRON ENDURANCE**

THE ADVANTAGES OF BONUTRON ENDURANCE

- **A formula specially made for endurance horses**
 - ▶ Specially developed for rations with high levels of forages (pastures and hay) and containing low levels of concentrates
 - ▶ Enriched with probiotics to encourage production of volatile fatty acids (VFAs)
- **Target: performance and muscular endurance**
 - ▶ **Muscular structure:** lysine and threonine
 - ▶ **Muscle energy:** L-carnitine and probiotics
 - ▶ **Antioxidants:** polyphenol-enriched formula
- **Safety in performance**
 - ▶ Contains a mycotoxin binder

BONUTRON ENDURANCE

INGREDIENTS PER DOSE

Amounts	2 x 
Calcium	0 mg*
Phosphorus	0 mg*
Magnesium	2,000 mg
Vitamin B1	23 mg
Vitamin B2	25 mg
Niacin (a.k.a. Vit B3, Vit PP)	150 mg
Vitamin B6	50 mg
Vitamin B12	1.0 mg
Biotin	1.5 mg
Pantothenic acid	79 mg
Folic acid	45 mg
Choline	1,200 mg
Vitamin A	10,000 IU
Vitamin D3	2,000 IU
Vitamin E	900 IU
Vitamin K3	14.0 mg
Vitamin C	800 mg
L-Lysine	7,000 mg
DL-Methionine	750 mg
L-Carnitine	1,000 mg
Threonine	3,000 mg
Zinc	160 mg
Copper	40 mg
Iron	0 mg*
Manganese	0 mg*
Cobalt	0 mg*
Iodine	1.40 mg
Selenium	0.90 mg
MYCOSORB A+®	5,000 mg
Polyphenols	80 mg
Linseed oil (omega-3 fatty acids)	4,500 mg
Actisaf Sc 47	800 mg
Soya flour	26,000 mg
Brewer's yeast	5,000 mg

BONUS

* Needs covered by diet

Ingredients: Soya flour, whey, linseed oil, corn cob, Mycosorb A+ (*Saccharomyces cerevisiae* yeast cell wall extract, maize gluten feed, dried algae), brewer's yeast, magnesium oxide, wheat middlings, grapeseed extract. **Additives (per kg):** 2b-Aromatic substances: thyme flavouring 1,500 mg. 3a- Vitamins, provitamins and substances with similar effect: 3a890 choline (chloride) 12,000 mg; E300 vitamin C 8,000 mg; 3a821 vitamin B1 230 mg; vitamin B2 250 mg; 3a314 niacin 1,500 mg; 3a841 pantothenic acid 790 mg; 3a831 vitamin B6 500 mg; 3a316 folic acid 450 mg; vitamin K3 140 mg; vitamin B12 10 mg; 3a672a vitamin A 100,000 IU; E671 vitamin D3 20,000 IU; 3a700 vitamin E 9,000 mg; 3a880 biotin 15 mg. 3b- Trace elements: E6 zinc (chelate and oxide) 1,600 mg, E4 copper (chelate and sulphate) 400 mg, E2 iodine (iodate) 14 mg, selenium (E8 selenite + 3b810 Selplex®) 9 mg. 3c- Amino acids: 3.2.3 lysine HCl 70,000 mg, 3c301 DL-methionine 7,500 mg, 3a910 L-carnitine 10,000 mg, 3.3.1 L-threonine 30,000 mg. Technological enhancers: Mycosorb A+® (1m5581 bentonite clay 5,000 mg); 4b1702 Actisaf (*Saccharomyces cerevisiae* 3.76x10¹² CFU/kg). **Analytical components:** water content < 10%; crude protein 27%; crude fats 14%; crude ash 10%; crude fibre 7%; sodium 0.5%; magnesium 2%.

INSTRUCTIONS FOR USE

BONUTRON ENDURANCE is a dietary complement specially made for endurance horses and adapted to current feeding practices (forages + cereals, with or without processed feed). For use during training or racing. BONUTRON ENDURANCE also contains yeast to help with the digestion of fibre and production of volatile fatty acids (VFAs). Keep a salt block handy.

Forages + mixed concentrates	Races < 100 km	3 x 
	Races > 100 km	2 x 
Only forages + cereals		4 x 

*Why give more BONUTRON ENDURANCE to horses who work less? Because their diet is not the same. Horses that work more are fed more and their nutritional needs are better covered.

PRO ADVICE

BONUTRON ENDURANCE was specially designed to complement rations made up mostly of forages (pastures and hay) and containing low amounts of concentrates. Be sure that plenty of good-quality hay is available.



2kg - EAN: 3515657017013 / 6kg - EAN: 3515657037035 / 12kg - EAN: 3515657057057



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