



BOOSTER

- ▶ Energy catalyst **rich in chelated trace elements** and **protected vitamins**.
- ▶ **Increased vitamin E** intake.
- ▶ Provides the athletic horse with **support during exercise** thanks to the **intake of nutrients that can be quickly used** by its body.



INDICATIONS

Supplementation with trace elements and vitamins on competition days.



PACKAGING



60 ml

Available in pack of 3 syringes



DIRECTIONS FOR USE

500 kg horse: administer in the mouth 1 syringe (or 12 ml / 100 kg of body weight) in the hours preceding the effort (*outside meals*). In the event of intense effort, it is possible to repeat the administration (1 syringe) the evening following the event.

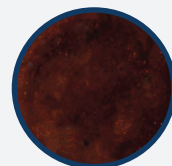
For ponies, feed a daily dose corresponding to the animal's liveweight.

1 SYRINGE (60ml) OF BOOSTER PROVIDES



75 mg zinc, 25 mg copper and 25 mg manganese chelated *, 100 mg iron, 2 mg organic selenium, 60,000 IU vitamin A, 5,000 mg vitamin E, 100 mg vitamin B1, 80 mg vitamin B2, 175 mg vitamin B3, 75 mg vitamin B5, 50 mg vitamin B6, 1.5 mg vitamin B8, 60 mg vitamin B9, 1.5 mg vitamin B12 and 1,000 mg protected vitamin C.

* Lysine and glutamic acid chelate.



Gel

* Free from Naturally Occurring Prohibited Substances (NOPS), in accordance with the regulations of the racing codes, FEI, FFE and SHF.



DETAILED COMPOSITION

Demineralised water, sorbitol, fructose, orange flavouring.

PER KILO	
Zinc (Zinc chelate of lysine and glutamic acid)	1,125 mg
Copper (Copper chelate of lysine and glutamic acid)	375 mg
Manganese (Manganese chelate of lysine and glutamic acid)	375 mg
Iron (Iron chelate of lysine and glutamic acid)	1,500 mg
Selenium (L-selenomethionine)	30 mg
Vitamin A	900,000 UI
Vitamin E	75,000 mg
Vitamin B1 (Thiamin)	1,500 mg
Vitamin B2 (Riboflavin)	1,200 mg
Vitamin B3 (PP or Niacin)	2,625 mg
Vitamin B5 (Pantothenic Acid)	1,125 mg
Vitamin B6 (Pyridoxine)	750 mg
Vitamin B8 (Biotin)	22.5 mg
Vitamin B9 (Folic Acid)	900 mg
Vitamin B12 (Cyanocobalamin)	22.5 mg
Protected Vitamin C (Phosphorylated L-ascorbic acid)	15,000 mg

ANALYTICAL CONSTITUENTS	
Humidity	50 %
Total protein	2 %
Crude fats	8.5 %
Crude fibre	0.3 %
Crude ash	5 %
Sodium	0.5 %



CONSERVATION

- Store in a dry place, protected from light, at a temperature between 5 and 25°C.
- Shelf life: 18 months from the date of manufacture.



PROPERTIES

Vitamins E and C, as well as organic selenium (and vitamin A to a lesser extent) are major biological antioxidants involved in the protection of muscle cells and aiding recovery after exercise.

Vitamin B1 is essential for carbohydrate metabolism. During speed races, it is involved in the burning of sugars at the muscular level.

Vitamin B2 activates the catabolism of lactic acid (like zinc) and intervenes, like vitamins B3 and B8, in the metabolism of carbohydrates and lipids.

Vitamin B5 plays a role in the oxidation of fatty acids and carbohydrates.

Vitamin B6 is involved in regulating blood glucose levels by helping to release sugars from the body's glycogen stores.

Vitamin B12 is known for its role in the formation of red blood cells (as are vitamins B6 and B9). More generally, it is involved in the metabolism of carbohydrates, proteins and lipids.

Copper increases the utilization of lipids in energy production.

Copper and **zinc** are essential cofactors of superoxide copper-zinc dismutase (CuZn -SOD), a fundamental enzyme in the antioxidant fight. Iron is a cofactor of many enzymes involved in energy production (cellular respiration).

Manganese is involved in the metabolism of carbohydrates and lipids. It also participates in the neutralization of free radicals as a cofactor of superoxide manganese dismutase (Mn-SOD).



PRECAUTIONS FOR USE

Due to the presence of trace elements (including selenium) and vitamins in high quantities, follow the instructions for use.