



BOOSTER

DESCRIPTION

Energy catalyst, containing high levels of protected vitamins and chelated trace elements.

Provides athletic horse support for strenuous work thanks to the supply of rapidly available nutriment for his organism.

INDICATIONS

Provides extra vitamins and trace elements on competition days.

DIRECTIONS FOR USE

Adult horse (500 kg): the contents of 1 syringe to be swallowed (equivalent to 12 ml /100 kg of liveweight) few hours before the effort (outside of feeds). In case of strenuous exercise, it's possible to renew the dose (1 syringe) the evening after.

For ponies, administer a daily dose in proportion to the animal's liveweight.

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



60 ml



Gel

COMPOSITION

Demineralised water, fructose, sorbitol, orange flavouring.

ADDITIVES PER KG

Zinc (Hydrated amino acids chelate)	1,125 mg
Copper (Hydrated amino acids chelate).....	375 mg
Manganese (Amino acids chelate).....	375 mg
Iron (Sulphate)	1,500 mg
Selenium (L-Selenomethionine)	30 mg
Vitamin A.....	900,000 IU
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%
Fats and oils	8.5%
Crude fiber	0.3%
Ash	5%
Sodium.....	0.2%

1 SYRINGE (60ML) OF BOOSTER PROVIDES

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

* Amino acids chelate

CONSERVATION

Store in a dry place, away from light, at a temperature between 5 and 25°C.
Shelf life : 18 months.

PROPERTIES

Vitamins E and C also organic selenium (and to a lesser extent vitamin A) are important biological antioxidants taking part in the protection of muscle cells and helping recovery after effort.

Vitamin B1 is essential for the metabolism of carbohydrates. At a muscular level during sprints, it intervenes in the combustion of sugars.

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

Vitamin B5 plays a role in fatty acid and carbohydrates oxidation.

Vitamin B6 intervenes in regulating blood sugar levels by contributing to the liberation of sugars from glycogen reserves in the organism.

Vitamin B12 is known for its role in red blood cell formation (just like vitamins B6 and B9). On a more general level, it is implied in the metabolism of carbohydrates, proteins and lipids.

Copper increases lipid use in energy production.

Copper and zinc are essential co-factors of copper-zinc superoxide dismutase (CuZn-SOD), a fundamental enzyme in the antioxidant struggle.

Iron is a co-factor to numerous enzymes which intervene in energy production (cellular respiration).

Manganese intervenes in the metabolism of lipids and carbohydrates. As co-factor of manganese superoxide dismutase (Mn-SOD) it is also involved in neutralising free radicals.

PRECAUTIONS FOR USE

Because of the high levels of vitamins and trace elements (including selenium) present, respect the recommendations for use.