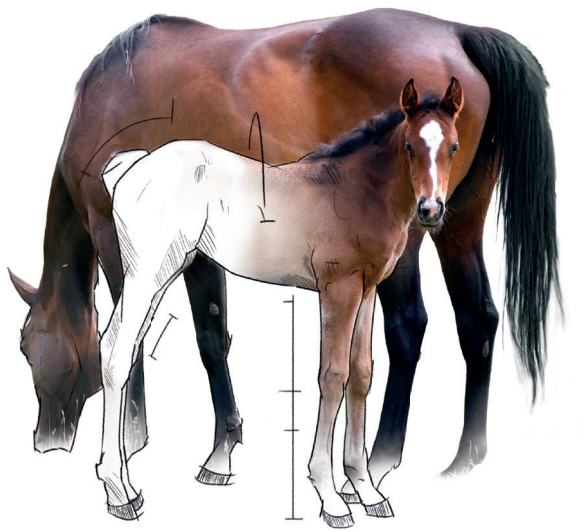


NUTRITIONAL SUPPLEMENT



STARTER

- ▶ Energy catalyst rich in **chelated trace elements** and **protected vitamins**.
- ▶ Provides the **newborn foal** with **support at birth** by providing nutrients that can be quickly used by its body.



INDICATIONS

Coverage of trace element and vitamin requirements of the newborn foal.



PACKAGING



15 ml

Available individually, or in packs of 6, 30, or 100 syringes



DIRECTIONS FOR USE

For a foal whose adult weight will be 500 kg:

- Administer in the mouth 1 syringe a few hours after birth then at 3 and 6 days of age.
- Renew every 10 days for up to 2 months if necessary.

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

1 SYRINGE (15 ML) OF STARTER



20 mg zinc, 7.5 mg copper and 20 mg chelated manganese*, 25 mg iron, 0.1 mg organic selenium, 60,000 IU vitamin A, 6,400 IU vitamin D3, 450 mg vitamin E, 20 mg vitamin B1, 15 mg vitamin B2, 35 mg vitamin B3, 15 mg vitamin B5, 10 mg vitamin B6, 0.3 mg vitamin B8, 0.6 mg vitamin B12 and 150 mg vitamin C.

* Lysine and glutamic acid chelates.



Gel



DETAILED COMPOSITION

Demineralized water, dextrose, sorbitol, orange flavouring.

PER KILO	
Zinc (Zinc chelate of lysine and glutamic acid)	1,250 mg
Cooper (Cooper chelate of lysine and glutamic acid)	469 mg
Manganese (Manganese chelate of lysine and glutamic acid)	1,250 mg
Iron (Iron chelate of lysine and glutamic acid)	1,563 mg
Selenium (L-selenomethionine)	6.3 mg
Vitamin A	3,750,000 UI
Vitamin D3	400,000 UI
Vitamin E	28,125 mg
Vitamin B1 (Thiamin)	1,250 mg
Vitamin B2 (Riboflavin)	938 mg
Vitamin B3 (PP ou Niacin)	2,188 mg
Vitamin B5 (Pantothenic Acid)	938 mg
Vitamin B6 (Pyridoxine)	625 mg
Vitamin B8 (Biotin)	19 mg
Vitamin B12 (Cyanocobalamin)	37.5 mg
Protected Vitamin C (Phosphorylated L-Ascorbic Acid)	9,375 mg

ANALYTICAL CONSTITUENTS	
Humidity	53 %
Total protein	2 %
Crude fats	3.5 %
Crude fibre	0.5 %
Crude ash	4.5 %
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

Vitamin A conditions protein synthesis and intervenes in the development of tissues, particularly the skeleton. It intervenes in the fight against infection by contributing to the integrity of epithelia. Vitamin A also plays an important role in vision.

Vitamin D participates in bone mineralization: it increases the intestinal absorption of calcium and facilitates its bone deposition.

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.

Vitamin B1 is essential for carbohydrate metabolism.

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 is vitamin B6*). More generally, it is involved in the metabolism of carbohydrates, proteins and lipids.

Selenium is provided 100% in the form of organic selenium, the main storage form of selenium in the body.

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 fight against antioxidants .

Iron is a cofactor for 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.