# **NUTRITIONAL SUPPLEMENT**



# **E SELENIUM**

Nutritional supplement providing **protected vitamin E** and **organic selenium**.



- Coverage of daily requirements for vitamin E and selenium.
- **Reverdy E SELENIUM** can be used at higher doses in the following situations:
  - Prevention of muscular disorders in horses subject to chronic myopathies ("tying up") or in intensive training,
  - Neurological disorders such as motor neuron disease or MND (Motor Neuron Disease).



PACKAGING

4 kg (bucket and eco-refill)

1 kg

**10 kg** (bucket and eco-refill)



## DIRECTIONS FOR USE

To be distributed alone or mixed with cereals or feed. If distributed in addition to industrial feed, the quantity of **E SELENIUM** provided will be adjusted according to the quantity of feed distributed and its vitamin E and selenium content.

 $\blacksquare$  1 measuring cup = 30 g

ADULT HORSE (500 KG)	RECOMMENDED DAILY DOSE
Maintenance	½ to 1 measuring cup (15 to 30 g), or 3 to 6 g/100 kg body weight
Horse in work	1 to 3 measuring cups (30 to 90 g), or 6 to 18 g/100 kg body weight
Growing youngsters	½ to 1 measuring cup (15 to 30 g), or 3 to 6 g/100 kg of adult body weight
Broodmares and stallions	1 to 3 measuring cups (30 to 90 g), or 6 to 18 g/100 kg body weight

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

# FRANCE



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



#### **DETAILED COMPOSITION**

Barley, fructose, calcium carbonate.

PER KILO		
Vitamin E	33,333 mg	
Selenium (L-selenomethionine)	16.7 mg	
ANALYTICAL CONSTITUENTS		
Humidity	12.5%	
Total protein		
Crude fats		
Crude fibre		
Crude ash		
Calcium		
Phosphorus		

0.3%

0.1%

#### 1 MEASURING CUP (30 g) OF E SELENIUM PROVIDES

1,000 mg vitamin E and 0.5 mg organic selenium.

Magnesium

Sodium



- Store in a dry place, away from light, at room temperature.
- Shelf life: 12 months from the date of manufacture.



### PROPERTIES

**Vitamin E** is a major biological antioxidant that plays a vital role in protecting the body's cell membranes. Its use is particularly interesting in athletic horses because it helps prevent muscle disorders ("tying-up"). In addition, it improves the fertility in breeding stock as well as the transfer of passive immunity (antibodies) between the mother and the newborn via colostrum.

**Selenium** is a trace element that, as a cofactor of the enzyme glutathione peroxidase (*GSH-Px*), plays a fundamental role in the antioxidant fight alongside vitamin E. Selenium is provided 100% in the form of selenomethionine, the main storage form of selenium in the body. Selenium from this organic source is better assimilated and stored than that provided by sodium selenite (*inorganic form*).

#### PRECAUTIONS FOR USE

Due to the presence of high quantities of selenium, follow the instructions for use. Do not exceed international guidelines for selenium intake (0.1 - 0.3 mg/kg dry matterof total ration).

In case of overdose or accidental ingestion of too much E SELENIUM, contact a veterinarian immediately.