

# NUTRITIONAL SUPPLEMENT



## PROTECTED VITAC

Protected vitamin C (esterified, non-acidic).



### INDICATIONS

- Ensures optimal vitamin C intake.
- **Reverdy PROTECTED VITAC** is recommended in the following situations:
  - Febrile state (*fever*)
  - Respiratory disorders: infectious diseases (*for example: strangles, equine influenza, rhinopneumonitis, equine asthma, epistaxis (pulmonary bleeding), etc.*)
  - Skin wounds
  - Stressful situations for the body:
    - o Competition periods: intense training, multi-day events
    - o Long-distance transport
    - o Environmental change
    - o Breaking / pre-training
    - o Foaling
  - For older horses in cases of:
    - o Equine Cushing's syndrome/PPID, thyroid dysfunction
    - o Chronic infection
    - o Preparation for annual vaccinations



### PACKAGING



1.5 kg



4 kg



12.5 kg



Powder

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



### DIRECTIONS FOR USE

Adult horse weighing 500 kg: administer 1/2 to 2 scoops per day (5 to 20 g of protected vitamin C daily). Mix well into the ration.

— 1 measuring cup = 40 g

ADULT HORSE (500 KG)	RECOMMENDED DAILY DOSE	DURATION OF TREATMENT
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Maintenance dose

1/2 to 2 measuring cups,  
or 4g to 16g /100kg body weight

10 days to 1 month

For ponies and young animals, distribute a daily dose corresponding to the body weight of the animal.

**Gradual discontinuation: reduce the dose progressively over at least one week**



## DETAILED COMPOSITION

Dextrose.

PER KILO	
Protected vitamin C (Phosphorylated L- ascorbic acid) - 3a312) ...	262,500 mg
Precipitated silica (E551a) .....	10,000 mg
Cherry flavoring (2b) .....	2,500 mg

  

ANALYTICAL CONSTITUENTS	
Moisture .....	8%
Crude ash .....	41%
Protein .....	<0.5%
Fats and oils .....	<1%
Fibre .....	<0.3%

1 MEASURING CUP (50 ml ≈ 40 g)  
OF PROTECTED VITAC PROVIDES



10 g Protected vitamin C.



## CONSERVATION

- Store in a dry place, away from light, at room temperature.
- Shelf life: 18 months from the date of manufacture.



## PROPERTIES

Vitamin C is a major biological antioxidant that plays a crucial role in protecting the body's cellular membranes.

It contributes to:

- Strengthening **natural defenses** against infections and diseases,
- Protecting cells from **oxidative damage** caused by free radicals,
- Accelerating **muscle recovery** after intense exercise or competitions,
- Collagen synthesis, essential for the **health of joints, tendons, and ligaments**,
- **Promoting** rapid and effective healing of wounds and injuries,
- Supporting the body during **stressful situations** (transport, etc.),
- Reducing the risk of **respiratory diseases**,
- Preventing vitamin C deficiencies in daily nutrition, particularly in **aging or unhealthy horses**.

### Advantages of Protected Vitamin C Compared to Standard Ascorbic Acid

*Protected Vitamin C is in the form of Phosphorylated L- ascorbic acid. Unlike ascorbic acid, this esterified form is non-acidic. It is therefore more palatable and better tolerated by the digestive system, reducing the risk of gastric irritation and digestive issues, particularly in sensitive horses. It also offers greater stability and is more efficiently absorbed by the body than ascorbic acid, thereby increasing the bioavailability and overall effectiveness of supplementation.*