



White-E and Selenium work in synergy to protect cells from free radical damage. 'Free radicals' are chemical compounds that occur naturally in the body which can damage healthy cells, affect muscle function and reduce fertility and immunity.

WHITE-E®

WITH SELENIUM

Anti-Oxidant Supplement for High Performance Horses



WHAT IS WHITE-E® WITH SELENIUM?

- ✓ **WHITE-E® WITH SELENIUM** represents a major breakthrough in anti-oxidant technology.
- ✓ The anti-oxidant formulation benefits the horse by reducing cell damage and muscular fatigue.
- ✓ The combination of Vitamin E and Selenium provides a double action effect of working on the surface as well as within the cell itself to neutralise potentially harmful free radicals.

WHY CHOOSE WHITE-E® WITH SELENIUM?

1. Vitamin E has multiple benefits to the horse

- Acts as a natural anti-oxidant.
- Benefits horses susceptible to tying-up.
- Improves reproductive function in mares and stallions.
- Helps prevent muscle soreness and fatigue which can improve stamina in horses.
- When used during pregnancy, Vitamin E can help prevent white muscle disease.
- Vitamin E works to protect cell membranes, neutralising free radicals before they can enter and damage the cell.
- WHITE-E® WITH SELENIUM contains pharmaceutical grade Vitamin E in a stable formulation, ensuring potency to the very last dose.
- The National Research Council recommends 50 IU of vitamin E/kg of dry diet for resting horses and 100IU/kg dry diet for foals, lactating and pregnant mares plus working horses. Since only growing pasture will supply these levels, theoretically, all horses should be on Vitamin E supplementation.

2. Selenium is an essential nutrient in horse health

- Works within the cell, protecting against the harmful effects of free radicals.
- Selenium can not be stored in the body and deficiencies can occur in selenium deficient areas such as those found in southern Western Australia, the south-east of South Australia and Tasmania.
- Selenium, in conjunction with Vitamin E, helps protect cells (including muscle) against free radicals produced during exercise.
- WHITE-E® WITH SELENIUM contains an organic form of selenium which is easier to absorb by the horse than inorganic forms.

3. Vitamin E and selenium work together synergistically

- The Vitamin E and Selenium contained in WHITE-E® WITH SELENIUM work synergistically together, meaning they are more effective when fed together than when given separately.
- The scientifically balanced blend of Vitamin E and Selenium optimises anti-oxidant action, minimising cell and tissue damage.

4. Suitable for breeding horses

- WHITE-E® WITH SELENIUM is recommended for breeding mares and stallions at studs where the availability of Vitamin E from grain and legume-based pastures may be low or reduced.

5. Suitable for horses prone to muscle stiffness and tying-up

- Vitamin E and selenium are part of the body's natural anti-oxidant defence system, mopping up dangerous free radicals produced during exercise.

6. Supplement for racing and performance horses

- Deficiencies of Vitamin E can contribute towards tying-up, a reduction in exercise tolerance and decreased immune response in performance horses.
- White-E is a palatable, stable and convenient to use source of supplementary Vitamin E for all racing and performance horses.



QUICK REFERENCE GUIDE

Anti-Oxidant Supplement for High Performance Horses

WHEN TO USE WHITE-E® WITH SELENIUM?

- Horses grazing pastures on selenium deficient soils
- Horses prone to 'tying up'
- Breeding Stallions and broodmares
- Improving the immune function of high performance horses
- Nervous disorders in horses
- Preventing muscular disorders in foals

HOW TO USE WHITE-E® WITH SELENIUM?

INDICATIONS

WHITE-E® WITH SELENIUM contains a combination of the potent anti-oxidants Vitamin E and Selenium to supplement diets that may be deficient in these essential nutrients.

COMPOSITION

Each 16g dose contains:

Vitamin E (as dl-Alpha-Tocopherol Acetate)	1000IU 1000mg
Selenium (as selenium proteinate)	500µg

DIRECTIONS OF USE

Iron is a known antagonist of Vitamin E, therefore when giving any supplement containing iron, White-E® with Selenium should be given in the morning feed and the iron supplement added to the evening feed.

Do not exceed the dosage rates detailed below. If higher doses of Vitamin E are required, feed White-E® powder or liquid which do not contain selenium.

Dosage:

To be measured with enclosed scoop and mixed into feed. The enclosed measuring scoop hold 16 g of White-E® with Selenium.

Horses (450-500 kg): 1 scoop daily

Ponies (250 -300 kg): ½ scoop daily

PRESENTATION

500g & 1.5kg tubs

STORAGE

KEEP OUT OF REACH OF CHILDREN. Store below 30°C (Room temperature) in a dry place. Protect from light. Reseal after use.

