

# Elevate<sup>®</sup> Se

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## A Proprietary Blend of Natural Vitamin E and Organic Selenium Yeast

Elevate Se is formulated specifically for horses that require supplementation with highly bioavailable sources of both vitamin E and selenium. This concentrated formula provides 1500 IU of natural vitamin E and 1 mg of selenium per 7-gram (1/4-oz) serving.

### **The ultimate combination: natural vitamin E and organic selenium**

Elevate Se contains the same highly beneficial, natural vitamin E that is found in Elevate Maintenance Powder. Research has shown that vitamin E is one of the most powerful antioxidants in the equine diet. Most supplements contain synthetic vitamin E (dl-alpha tocopherol acetate), which is not as potent as natural vitamin E (d-alpha tocopherol acetate). Compared to synthetic vitamin E, the body can more efficiently transport and deliver natural vitamin E to target tissues. Research has shown that natural vitamin E is two to three times more potent than synthetic vitamin E.

Elevate Se is formulated with an organic source of selenium yeast that is more digestible than commonly used inorganic selenium (sodium selenite). This form of selenium is similar to that which horses would consume in a natural grazing situation. The combination of natural vitamin E and organic selenium yeast found in Elevate Se ensures, in a safe, easy-to-feed and affordable manner, that vitamin E and selenium levels remain where you want them to be.



## **What horses need vitamin E and selenium supplementation?**

### **Performance horses**

Supplementation with natural vitamin E and organic selenium allows performance horses to absorb and retain more of these powerful antioxidants in tissue reserves.

### **Breeding horses**

Vitamin E and selenium help maintain muscle and vascular integrity at the cellular level. Both are necessary to ensure adequate immune function in horses. Mares supplemented with natural vitamin E and organic selenium produce foals with an improved immunoglobulin status.

Selenium deficiencies can cause a variety of problems for growing and breeding horses. Supplemental organic selenium improves the mare's ability to maintain selenium reserves during gestation and lactation so both the mare and the foal receive the antioxidant protection needed to stay healthy.

### **Horses without access to fresh pasture and those fed selenium-deficient feedstuffs**

Fresh pasture is the greatest source of vitamin E in nature. The vitamin E content of dried forages is severely diminished upon harvesting and storage. Horses in selenium deficient areas may need selenium supplementation, especially if they are not being fed a fortified commercial feed at recommended levels. Check with a veterinarian or nutritionist to ensure that you are not overfeeding selenium.