VETERINARIAN RECOMMENDED

LQ-E Natural W.S.

GUARANTEED ANALYSIS

(Per 1 mL)

Vitamin E (min) . . . . . 200 IU

FEEDING DIRECTIONS

dac® LQ-E NATURAL W.S. can be fed with either fortified or unfortified grains. Feed **dac® LQ-E NATURAL W.S.** at the following rates:

Maintenance	5-10 mL per horse per day (1000-2000 IU)
Poor Pasture/Stabled Horses	5-20 mL per horse per day (1000-4000 IU
Exercise/Deficiency	20-40 mL per horse per day (4000-8000 IU)
Pregnancy/Lactation	5-10 mL per horse per day (1000-2000 IU)

Feeding rate based on 1000 lb. body weight.
Feeding adjustments must be made for larger or smaller horses.

SPECIAL INGREDIENTS

dac® LQ-E NATURAL W.S. provides natural Vitamin E in an advanced nano-dispersed, water-soluble (W.S.) format designed for consistent intake and efficient utilization in horses. Vitamin E is an essential antioxidant for horses, playing a critical role in protecting cells from oxidative stress and supporting normal muscle function, neuromuscular health, immune response, and reproductive tissue integrity.

Horses have a continual need for Vitamin E to support muscle metabolism and nerve signaling, particularly during exercise, growth, reproduction, and recovery. Adequate Vitamin E status helps maintain cell membrane stability, supports immune defenses, and contributes to overall resilience in horses exposed to physical or environmental stress. Performance horses, breeding horses, and horses in training often have higher antioxidant demands, while horses with limited access to fresh forage may receive reduced natural Vitamin E intake.

Because the Vitamin E in **dac® LQ-E NATURAL W.S.** is nano-dispersed and fully water-soluble, it becomes available for uptake more quickly than traditional oil-based forms that require emulsification during digestion. This allows for more rapid and consistent absorption, with less reliance on dietary fat and bile, supporting reliable daily Vitamin E delivery to tissues.

This highly bioavailable, water-soluble Vitamin E source is ideal for performance horses, breeding stock, horses under stress, and horses consuming stored forages, supporting daily antioxidant protection and overall health.

FEATURES

- Supports antioxidant protection against oxidative stress
- Helps maintain normal muscle function
- Supports neuromuscular health
- Supports immune system function
- Helps maintain normal cellular integrity
- Supports overall performance and recovery
- Supports reproductive tissue health
- Provides highly bio-available natural Vitamin E
- Designed for rapid, consistent absorption and utilization

dac® LQ-E NATURAL W.S. is a nano-dispersed, water-soluble source of Vitamin E for all classes of horses.

INGREDIENTS

Water, Alpha-Tocopherol, lecithin, MCT oil, polysorbate 80, citric acid, potassium sorbate (as preservatives).

AVAILABLE SIZES:

- 16 oz. Bottle



QUALITY SEAL nasc NATIONAL ANIMAL SUPPLEMENT COUNCIL

E Natural

VETERINARIAN RECOMMENDED

FEATURES

- Natural-Source of Vitamin E
- Biologically Active Formula
- Derived from Natural Plant Oils
- Supports Nerve Function
- Supports Muscle Function
- Nutritional support for healthy immune function
- Powerful Antioxidant
- Powder Form
- Supports Topline

dac® E NATURAL is a Natural Source of Vitamin E for all classes of horses.

INGREDIENTS

D-Alpha Tocopherol Acetate, Amorphous Silica



AVAILABLE SIZES:

- 1# Bag
- 5# Bag
- 40# Bag

QUALITY SEAL nasc NATIONAL ANIMAL SUPPLEMENT COUNCIL

GUARANTEED ANALYSIS

(Per 5g)

Vitamin E (min) . . . . . 183,708 IU/lb (2025 IU)

FEEDING DIRECTIONS

dac® E NATURAL can be fed with either fortified or unfortified grains. Feed **dac® E NATURAL** at the following rates:

Maintenance	5g per horse per day
Poor Pasture/Stabled Horses	5-10g per horse per day
Exercise/Deficiency	10-15g per horse per day
Pregnancy/Lactation	10g per horse per day

Administration based on 1000 lb. body weight.

DAC® E NATURAL CONCENTRATION

Scoop Number	Vitamin E Amount
1 x 5 gram scoop	2025 IU
2 x 5 gram scoop	4050 IU
3 x 5 gram scoop	6075 IU
4 x 5 gram scoop	8100 IU

NATURAL VITAMIN E SUGGESTED AMOUNTS

Horse Status	Vitamin E Amount / Day
Poor Pasture/Stabled no clinical signs	2,000 IU
Thin Horse	2,000 IU
Heavy Exercise	4,000 - 5,000 IU
Deficiency	5,000 - 6,000 IU
Disease	5,000 - 6,000 IU
Pregnancy / Lactation	4,000 IU

SPECIAL INGREDIENTS

Vitamin E is an essential and required nutrient, but is not produced by the horse's body, therefore must be obtained through food. Natural Vitamin E is a powerful antioxidant and works closely with Selenium and Vitamin C to protect the body from the oxidative stress. Horse would naturally consume Vitamin E from fresh green pasture but due to current management pasture is not often available to horses. If Vitamin E levels are too low a horse may become lethargic, suffer from sore muscles and have decreased immune function.