

**FOR ANIMAL USE ONLY**

Natural vitamin A (carotenes), and tocopherols can be destroyed in feedstuffs through processing, ensiling and storage. Due to these losses, reduced intakes of fat-soluble vitamins can occur in animals maintained in continual confinement compared to animals allowed to graze lush pasture. Intramuscular or subcutaneous injections offer an efficient and rapid method to increase vitamin A, vitamin D and vitamin E status of animals.

**Indications:**

Natural E-AD Injectable d-alpha tocopherol with AD is a clear, sterile water emulsifiable solution of vitamin A, vitamin D<sub>3</sub>, and vitamin E. This product is intended for use as an aid in the prevention and treatment of vitamin E deficiencies in swine, cattle and sheep. This product is intended as a supplemental source of vitamins A, D and E.

**Each mL contains:**

300 IU's of vitamin E (as d-alpha-tocopherol, a natural source of vitamin E); 100,000 IU's vitamin A Propionate; 10,000 IU's vitamin D<sub>3</sub>; compounded with 2% benzyl alcohol (preservative) in a water emulsifiable base.

**Caution:**

Do not exceed recommended dosage. Occasionally, reactions of an anaphylactic or allergic nature may occur. Should such reactions occur, treat immediately with injection of epinephrine or antihistamines.

Administration of the product to well nourished animals may cause hypervitaminosis D which may result in hypercalcemia.

**Warning:**

Do not add water to solution.

Store between 2°—30°C (36°—86°F) in a dark place.

Made in USA

V-3234-05

Rev: 06-09

Item No. 09063



NDC: 59051-9063-6

# Natural E-AD

(Vitamins A D<sub>3</sub> and E)  
Injectable d-alpha-Tocopherol with AD



Net Contents: 250 mL

**KEEP OUT OF REACH OF CHILDREN**

**Administration and Dosage:**

Intramuscular or subcutaneous administration only. May be repeated as needed. If dose is greater than 5 mL, equally divide the dose and inject at two different sites.

**SUGGESTED DOSAGE:**

	mL
<b>SWINE</b>	
Sows and Gills	
1-2 wks pre-partum	4-6
1-2 wks pre-breeding	4-6
<b>Pigs</b>	
At birth	1-2
At weaning	2-3
<b>CATTLE (Dairy and Beef)</b>	
Cows and Heifers	
2-3 wks pre-partum	8-10
At calving	8-10
End of lactation	8-10
Calves	
At birth	4-6
At weaning	4-6
Yearlings	5-6
<b>SHEEP</b>	
Ewes	
2-3 wks pre-partum	4-5
At lambing	4-5
Lambs	
At birth	2-3
At weaning	2-3
Finishing lambs	3-4

Manufactured by Sparhawk Laboratories, Lenexa, KS 66215 for Neogen Corporation, Lexington, KY 40511 859/254-1221

Lot No.

Exp. Date:

L1677-42209

**CUSTOMER PROOF • pdf format • CHECK CAREFULLY!**



ph (913) 287-3333 • fax (913) 287-3338

Customer: Sparhawk Laboratories

CS Representative: Kathy Roper • kroper@tabcoinc.com

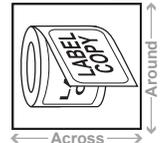
P.O.#: Wendy Tabco Part #: 39277 (ln)

Date: 05/26/09 06/09/09 06/29/09 06/30/09  
07/02/09

Description: Natural E-AD

Varnish:  Pattern  Flood Lamination:  Size: 3.00 " x 6.00 " Unwind #: 4

Colors:  287 blue  361 green  water varnish



PDF proofs are electronic files intended for delivery via the internet. They are intended for proofing of content, size, placement and color breaks. They are not intended to represent exact colors. Every effort has been taken to ensure the accuracy and conformance to applicable regulations on this proof. HOWEVER, please check carefully as the final liability rests solely with the CUSTOMER.

Approved as shown  Approved w/ corrections  Make corrections & resubmit

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_