

VITAL E - A PLUS D3- vitamin e, vitamin a, vitamin d injection, emulsion
Stuart Products, Inc.

Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.

INDICATIONS:

VITAL E-A+D₃ is a clear, sterile, non-aqueous solution of vitamins A, Vitamin D and Vitamin E. The product is intended as a supplemental source of vitamin A, vitamin D and vitamin E for cattle, sheep, and swine.

Natural Vitamin A (carotenoids) and tocopherols can be destroyed in feedstuffs through processing, ensiling, and storage. Due to those losses reduced intakes of fat-soluble vitamins can 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 the animals.

Vitamin A activity is provided as retinyl palmitate, the biological storage form of vitamin A and vitamin E activity is provided as d-alpha-tocopherol, the natural and biologically active form of vitamin E.

ADMINISTRATION AND DOSAGE:

Intramuscular or Subcutaneous Administration Only, may be repeated. If dose is greater than 5 mL, equally divide dose and inject at two different sites.

SUGGESTED DOSAGE:

CATTLE (Dairy and Beef)

Cows and Heifers	8-10 mL
Calves	
At Birth	4-6 mL
At Weaning	4-6 mL
Yearlings	5-6 mL

SHEEP

Ewes	4-5 mL
Lambs	
At Birth:	.5-1 mL
At Weaning	2-3 mL

SWINE

Sows and Gilts	
2 wks pre-partum	4-6 mL
2 wks pre-breeding	4-6 mL
Pigs	
At births	.25-.50 mL
Weaning:	1-2 mL

CAUTION: Anaphylactoid or allergic reactions, which may result in deaths, abortion, and/or premature births, may occur in individual animals as well as entire herds. Should such reactions

or hypersensitivity occur, treat immediately with injection of epinephrine and/or antihistamines.

Do Not Exceed Recommended Dosage.

IMPORTANT: Stored between 40° to 78° F (4°-26°C). Protect from freezing.

®VITAL-E is a registered trademark of
STUARTPRODUCTS, INC.

Principal Display Panel - 250 mL Bottle

STUART PRODUCTS INC

VITAL E® - A+D₃

Vitamin A, D and E Injection

NOT FOR HUMAN USE

KEEP OUT OF REACH OF CHILDREN

Each ml contains: 100,000 I.U. Vitamin A, 10,000 I.U. Vitamin D and 300 I.U. vitamin E (as d-alpha-tocopherol) compounded with 18% ethyl alcohol and 1% benzyl alcohol (preservative) in an emulsifiable base.

NET CONTENTS: 250 mL

Manufactured in Mexico for

STUART PRODUCTS, INC.

112 Bedford Road

Bedford, Texas 76022

NDC-59007-1041-1

ADMINISTRATION AND DOSAGE:
Intramuscular or Subcutaneous Administration
Only may be repeated. If dose is greater than 5 mL,
equally divide dose and inject at two different
sites.

SUGGESTED DOSAGE:

	mL
CATTLE (Dairy and Beef)	
Cows and Heifers	8-10
Calves	
At Birth	4-6
At Weaning	4-6
Yearlings	5-6
SHEEP	
Ewes	4-5
Lambs	
At Birth	5-1
At Weaning	2-3
SWINE	
Sows and Gilts	
2 wks pre-partum	4-6
2 wks pre-breeding	4-6
Pigs	
At birth	.25-.50
Weaning	1-2

INDICATIONS:
VITAL E - A + D is a clear, sterile, non-aqueous
solution of vitamin A, vitamin D and vitamin E.
The product is intended as a supplemental source of
vitamins A, D and E for cattle, sheep and swine.

Natural vitamin A (carotenoids) 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. Intra-
muscular or subcutaneous injections offer an
efficient and rapid method to increase vitamin A,
vitamin D, and vitamin E status of animals.

Vitamin A activity is provided as retinyl palmitate,
the biological storage form of vitamin A, and
vitamin E activity is provided as d-alpha-tocopherol,
the natural and biologically active form of vitamin E.

**CAUTION: Anaphylactoid or allergic reactions,
which may result in deaths, abortion, and/or
premature births, may occur in individual animals
as well as entire herds. Should such reactions or
hypersensitivity occur, treat immediately with
injection of epinephrine and/or antihistamines.**


Do Not Exceed Recommended Dosage.

**IMPORTANT: Store between 40° to 78°F(4°-26°C).
Protect from freezing.**

®VITAL-E is a registered trademark of
STUARTPRODUCTS, INC.

Lot No.

Exp. Date



STUARTPRODUCTS^{INC}

VITAL E® - A+D₃
Vitamins A, D, and E Injection


NOT FOR HUMAN USE

**KEEP OUT OF REACH
OF CHILDREN**

Each ml contains: 100,000 I.U. Vitamin A,
10,000 I.U. Vitamin D, and 300 I.U. Vitamin E
(as d-alpha-tocopherol) compounded with
18% ethyl alcohol and 1% benzyl alcohol
(preservative) in an emulsifiable base.

NET CONTENTS: 250 mL

Manufactured in Mexico for
STUART PRODUCTS, INC.
112 Bedford Road
Bedford, Texas 76022



VITAL E - A PLUS D3

vitamin e, vitamin a, vitamin d injection, emulsion

Product Information

Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:59007-1041
Route of Administration	INTRAMUSCULAR, SUBCUTANEOUS		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
ALPHA-TOCOPHEROL, D- (UNII: N9PR3490H9) (.ALPHA.-TOCOPHEROL, D- - UNII:N9PR3490H9)	ALPHA-TOCOPHEROL, D-	300 [iU] in 1 mL
VITAMIN A PALMITATE (UNII: 1D1K0N0VVC) (VITAMIN A - UNII:81G40H8B0T)	VITAMIN A	100000 [iU] in 1 mL
CHOLECALCIFEROL (UNII: 1C6V77QF41) (CHOLECALCIFEROL - UNII:1C6V77QF41)	CHOLECALCIFEROL	10000 [iU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
ALCOHOL (UNII: 3K9958V90M)	180 in 1 mL
BENZYL ALCOHOL (UNII: LKG8494WBH)	10 in 1 mL

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:59007-1041-1	250 mL in 1 BOTTLE, GLASS		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		01/01/2015	

Labeler - Stuart Products, Inc. (602508723)

Revised: 10/2015

Stuart Products, Inc.