

**VITAMIN AD- retinol cholecalciferol injection**  
**MWI Veterinary Supply, 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](#).*

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**VITAMIN AD INJECTION**

**Sterile Solution**

For Animal Use Only  
Keep Out of Reach of Children

**INDICATIONS**

For use as a supplemental nutritive source of vitamins A and D in cattle.

**CAUTION**

Do not inject into meat animals within 60 days of marketing.

Administration of this product to well nourished animals may cause hypervitaminosis D which may result in hypercalcemia. This condition may be harmful to the animal.

**DOSAGE AND ADMINISTRATION**

Inject intramuscularly or subcutaneously preferably in the neck area using aseptic technique.

**Calves**- 1/2 to 1 mL,

**Yearling Cattle**- 1 to 2 mL

**Adult Cattle**- 2 to 4 mL

These suggested dosage may be repeated after 60 days, if necessary.

Each mL of sterile solution contains:

**ACTIVE INGREDIENTS**

Vitamin A . . . . . 500,000 IU

Vitamin D<sub>3</sub> . . . . . 75,000 IU

**INACTIVE INGREDIENTS**

In an emulsifiable base with vitamin E (antioxidant), N-methylpyrrolidone, polyoxyethylated (30) castor oil, propylene glycol dicaprylate, polyoxyethylene (20) sorbitan monooleate and benzyl alcohol 2%.

**STORAGE**

Store at controlled room temperature between 15° and 30°C (59-86°F).

**PROTECT FROM LIGHT AND EXCESSIVE HEAT.**

TAKE TIME OBSERVE LABEL DIRECTIONS

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Distributed by: MWI  
 Boise, ID 83705  
 www.VetOne.net



NDC 13985-332-05

250 mL

**VETone®**  
**Vitamin AD**

Injection

**Sterile Solution**



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Keep out of reach of children.

V1 510214 Net Contents: 250 mL (8.5 fl oz)

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LOT NO.: EXP. DATE:

**VITAMIN AD**

retinol cholecalciferol injection

**Product Information**

<b>Product Type</b>	OTC ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:13985-332
<b>Route of Administration</b>	INTRAMUSCULAR, SUBCUTANEOUS		

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
RETINOL (UNII: G2SH0XKK9 1) (RETINOL - UNII:G2SH0XKK9 1)	RETINOL	500000 [iU] in 1 mL
CHOLECALCIFEROL (UNII: 1C6V77QF41) (CHOLECALCIFEROL - UNII:1C6V77QF41)	CHOLECALCIFEROL	75000 [iU] in 1 mL

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:13985-332-02	100 mL in 1 VIAL		
2	NDC:13985-332-05	250 mL in 1 VIAL		
3	NDC:13985-332-04	500 mL in 1 VIAL		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		01/30/2012	

**Labeler** - MWI Veterinary Supply, Inc. (019926120)

