

**VITAMIN B12 3000 MCG- cyanocobalamin injection, solution  
MWI/Vet One**

*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 B<sub>12</sub> Injection 3000 mcg**

**3000 mcg/mL**

**Sterile Solution**

For animal use only.

Keep out of reach of children.

**CAUTION:** Federal law restricts this drug to use by or on the order of a licensed veterinarian.

**INDICATIONS**

For use as a supplemental nutritive source of vitamin B<sub>12</sub> in cattle, horses, swine, sheep, dogs and cats.

**CONTAINS**

Each mL of sterile aqueous solution contains:

Cyanocobalamin (B12).....3000 mcg

With sodium chloride 0.22% w/v, ammonium sulfate 0.1% w/v, citric acid 0.01% w/v, sodium citrate 0.008% w/v, and benzyl alcohol 1.0% v/v (preservative).

**STORAGE**

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

Avoid exposure to light.

**AVOID EXPOSURE TO LIGHT**

**DOSAGE AND ADMINISTRATION**

Inject subcutaneously or intramuscularly. Dosage may be repeated at weekly intervals if necessary. May be injected intravenously at the discretion of the veterinarian.

**Cattle and Horses** .....0.4 to 0.7 mL

**Sheep and Swine**..... 0.2 mL

**Dogs**.....0.1 to 0.2 mL

**Cats**..... 0.1 mL

# TAKE TIME OBSERVE LABEL DIRECTIONS

NDC 86136-019-10 100 mL

**VET one**

## Vitamin B-12 3000 mcg

**Injection**

**INDICATIONS:** For use in managing vitamin B-12 deficiencies associated with cobalt deficiency, inadequate intake, or intestinal malabsorption in cattle, horses, sheep, swine, dogs and cats.

**EACH mL OF STERILE AQUEOUS SOLUTION CONTAINS:**

Cyanocobalamin (Vitamin B-12)	3000 mcg
Benzyl Alcohol (preservative)	1.0% w/v
Sodium Chloride	0.22% w/v
Ammonium Sulfate	0.1% w/v
Citric Acid	0.01% w/v
Sodium Citrate	0.008% w/v

Manufactured by:  
Sperhawk Laboratories  
Lenexa, KS 66215  
Distributed by: MWI  
Boise, ID 83705  
www.VetOne.net




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Cattle and Horses	0.4 to 0.7 mL
Sheep and Swine	0.2 mL
Dogs	0.1 to 0.2 mL
Cats	0.1 mL

**STORAGE:** Store at temperatures between 15° and 30°C (59° and 86°F). Avoid exposure to light.

Rev. 10/22      V-0426-04      L1522-426 10

Lot No:       Exp. Date:



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## VITAMIN B12 3000 MCG

cyanocobalamin injection, solution

### Product Information

<b>Product Type</b>	PRESCRIPTION ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:13985-426
<b>Route of Administration</b>	INTRAMUSCULAR, SUBCUTANEOUS, INTRAVENOUS		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>CYANOCOBALAMIN</b> (UNII: P6YC3EG204) (CYANOCOBALAMIN - UNII:P6YC3EG204)	CYANOCOBALAMIN	3000 ug in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
<b>WATER</b> (UNII: 059QF0KO0R)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:13985-426-04	100 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		11/02/2011	

**Labeler** - MWI/Vet One (019926120)

