

**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.*

-----  
**Vitamin B<sub>12</sub> 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

Vitamin B-12 3000 mcg

100 mL

Injection

Sterile Solution

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

**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.

**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
Dogs	0.2 mL
Sheep and Swine	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:

Net Contents:  
100 mL (3.38 fl oz)



3 86136 01910 0

## VITAMIN B12 3000 MCG

cyanocobalamin injection, solution

### Product Information

<b>Product Type</b>	PRESCRIPTION ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:86136-019
<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:86136-019-10	100 mL in 1 VIAL		

### Marketing Information

Marketing	Application Number or Monograph	Marketing Start	Marketing End

Category	Citation	Date	Date
unapproved drug other		11/02/2011	

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

Revised: 12/2023

MWI/Vet One