

**VITAMIN B-12 5000 MCG- cyanocobalamin injection
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-12 5000 mcg
Injection**

INDICATIONS:

For use in managing Vitamin B12 deficiencies associated with cobalt deficiency, inadequate intake, or intestinal malabsorption in cattle, sheep, swine, and horses.

EACH mL OF STERILE AQUEOUS SOLUTION CONTAINS:

Cyanocobalamin (Vitamin B12).....5000 mcg
Benzyl Alcohol (preservative).....1.0% v/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

DOSAGE & 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 0.2 to 0.4 mL

Swine and Sheep 0.1 mL

STORAGE:

Store at temperature between 15° and 30°C (59° - 86°F). Avoid exposure to light.

Rev. 08-17

V-0430-04 L571-0904

TAKE TIME OBSERVE LABEL DIRECTIONS

Distributed by:

MWIBoise, ID 83705

www.VetOne.net

Manufactured by Sparhawk Laboratories,

Lenexa, KS 66215
 for Neogen® Corporation
 MADE IN USA

Principal Display Panel

NDC 13985-056-86 100 mL

VET one
Vitamin B-12 5000 mcg
 Injection

EACH mL OF STERILE AQUEOUS SOLUTION CONTAINS:
 Cyanocobalamin (Vitamin B12) 5000 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

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

Manufactured by Sparhawk Laboratories,
 Lenexa, KS 66215
 for Neogen® Corporation

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.

V1 502052 Net Contents: 100 mL

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

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 Swine & Sheep 0.1 mL

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Rev. 08-17
 V-0430-04 L571-0904 TAKE TIME **OBSERVE LABEL DIRECTIONS**

LOT NO.: _____ EXP. DATE: _____

NDC 13985-056-86 100 mL

VET one
Vitamin B-12 5000 mcg
 Injection

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 Citric Acid 0.01% w/v
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Rev. 08-17
 V-0430-04 L571-0904 TAKE TIME **OBSERVE LABEL DIRECTIONS**

LOT NO.: _____ EXP. DATE: _____

VITAMIN B-12 5000 MCG

cyanocobalamin injection

Product Information

Product Type	PRESCRIPTION ANIMAL DRUG	Item Code (Source)	NDC:13985-056
Route of Administration	INTRAVENOUS, INTRAMUSCULAR, SUBCUTANEOUS		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
CYANOCOBALAMIN (UNII: P6YC3EG204) (CYANOCOBALAMIN - UNII:P6YC3EG204)	CYANOCOBALAMIN	5 mg in 1 mL

Inactive Ingredients

Ingredient Name	Strength
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BENZYL ALCOHOL (UNII: LKG8494WBH)	
WATER (UNII: 059QF0K00R)	
SODIUM CHLORIDE (UNII: 451W47IQ8X)	
AMMONIUM SULFATE (UNII: SU46BAM238)	
ANHYDROUS CITRIC ACID (UNII: XF417D3PSL)	
SODIUM CITRATE (UNII: 1Q73Q2JULR)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:13985-056-85	100 mL in 1 VIAL, MULTI-DOSE		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		09/01/2017	

Labeler - MWI/Vet One (019926120)

Registrant - Sparhawk Laboratories, Inc. (147979082)

Establishment

Name	Address	ID/FEI	Business Operations
Sparhawk Laboratories, Inc.		147979082	analysis, manufacture

Establishment

Name	Address	ID/FEI	Business Operations
Hebei Huarong Pharmaceutical Co., Ltd.		529658734	api manufacture

Revised: 1/2024

MWI/Vet One