

**VITAMIN B COMPLEX FORTIFIED- thiamine hydrochloride niacinamide pyridoxine hydrochloride dextran panthanol riboflavin 5 phosphate sodium cyanocobalamin injection**  
**Clipper Distributing Company LLC**

*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 Complex Fortified**

**FOR ANIMAL USE ONLY**

**KEEP OUT OF REACH OF CHILDREN**

**□EACH mL CONTAINS**

- Thiamine Hydrochloride (B<sub>1</sub>) ..... 100 mg
- Riboflavin (B<sub>2</sub>) ..... 5 mg  
(as Riboflavin 5'-Phosphate Sodium)
- Niacinamide ..... 100 mg
- Pyridoxine Hydrochloride (B<sub>6</sub>) ..... 10 mg
- d-Panthenol ..... 10 mg
- Cyanocobalamin (B<sub>12</sub>) ..... 100 mg
- With Citric Acid and Benzyl Alcohol 1.5% v/v (preservative)

**INDICATIONS**

For use as a supplemental source of B complex vitamins in cattle, swine and sheep.

**DOSAGE AND ADMINISTRATION**

Inject intramuscularly. May be administered subcutaneously or intravenously if recommended by your veterinarian. The following are suggested by your veterinarian. The following are suggested dosages, depending on the condition of the animal and the desired response.

□**Adult Cattle**-□ 1 to 2 mL per 100 pounds of body weight.

□**Calves, Swine and Sheep**- □5 mL per 100 pounds of body weight. May be repeated daily, if indicated.

**PRECAUTIONS**

Allergic-type reactions following the injection of products containing thiamine have been reported. Administer with caution and keep treated animals under close observation.

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

**Protect from light.**

**TAKE TIME OBSERVE LABEL DIRECTIONS**

**EACH mL CONTAINS:**

Thiamine Hydrochloride (B1) ..... 100 mg  
 Riboflavin (B2) ..... 5 mg  
 (as Riboflavin 5'-Phosphate Sodium)  
 Niacinamide ..... 100 mg  
 Pyridoxine Hydrochloride (B6) ..... 10 mg  
 d-Panthenol ..... 10 mg  
 Cyanocobalamin (B12) ..... 100 mcg

With Citric Acid and Benzyl Alcohol 1.5% v/v (preservative).

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V-0606-04

Rev. 04-11



LOT NO.:

EXP. DATE:

NDC 57319-514-05

# Vitamin B Complex Fortified

**FOR ANIMAL USE ONLY  
 KEEP OUT OF REACH OF CHILDREN**

**Net Contents:  
 100 mL**



Manufactured for:  
 Clipper Distributing Company, LLC  
 St. Joseph, MO 64507

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

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 Clipper Distributing Company, LLC

Manufactured by  
 Sparhawk Laboratories, Inc.  
 Lenexa, KS 66215 USA



## VITAMIN B COMPLEX FORTIFIED

thiamine hydrochloride niacinamide pyridoxine hydrochloride dexpanthanol riboflavin 5 phosphate sodium cyanocobalamin injection

### Product Information

<b>Product Type</b>	OTC ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:57319-514
<b>Route of Administration</b>	INTRAMUSCULAR, SUBCUTANEOUS, INTRAVENOUS		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
CYANOCOBALAMIN (UNII: P6YC3EG204) (CYANOCOBALAMIN - UNII:P6YC3EG204)	CYANOCOBALAMIN	0.1 mg in 1 mL
THIAMINE HYDROCHLORIDE (UNII: M572600E5P) (THIAMINE ION - UNII:4ABT0J945J)	THIAMINE HYDROCHLORIDE	100 mg in 1 mL
PYRIDOXINE HYDROCHLORIDE (UNII: 68Y4CF58BV) (PYRIDOXINE - UNII:KV2JZ1B16Z)	PYRIDOXINE	10 mg in 1 mL
NIACINAMIDE (UNII: 25X51I8RD4) (NIACINAMIDE - UNII:25X51I8RD4)	NIACINAMIDE	100 mg in 1 mL
DEXPANTHENOL (UNII: 1O6C93RI7Z) (DEXPANTHENOL - UNII:1O6C93RI7Z)	DEXPANTHENOL	10 mg in 1 mL
RIBOFLAVIN 5'-PHOSPHATE SODIUM (UNII: 20RD1DZH99) (FLAVIN MONONUCLEOTIDE - UNII:7N464URE7E)	FLAVIN MONONUCLEOTIDE	5 mg in 1 mL

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:57319-514-05	100 mL in 1 VIAL		
2	NDC:57319-514-06	250 mL in 1 VIAL		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		03/15/2006	

**Labeler** - Clipper Distributing Company LLC (150711039)

Revised: 7/2019

Clipper Distributing Company LLC