CYANOPLEX - cyanocobalamin, niacinamide, dexpanthenol, pyridoxine hydrochloride, riboflavin 5 phosphate sodium, thiamine hydrochloride injection Sparhawk Laboratories, 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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#### **CYANOPLEX**

**INJECTION** 

FOR ANIMAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

**INDICATIONS** 

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

## **PRECAUTIONS**

Hypersensitivity reactions to the parenteral administration of products containing thiamine have been reported. Administer with caution and keep treated animals under close observation.

#### DOSAGE AND ADMINISTRATION

Subcutaneous or Intramuscular injection is recommended. May be administered intravenously at the discretion of a veterinarian. The following are suggested dosages depending on the condition of the animal and the desired response.

Adult Cattle-1 to 2 mL per 500 pounds of body weight

Calves, Swine and Sheep-1 to 2 mL. May be repeated once or twice weekly.

## COMPOSITION

Each mL of sterile aqueous solution contains:

Thiamine Hydrochloride $(B_1)$	1.25 mg
Niacinamide	. 12.5 mg
Pyridoxine Hydrochloride (B <sub>6</sub> )	5.0 mg
d-Panthenol	5.0 mg
Riboflavin (B <sub>2</sub> )	2.0 mg
(as Riboflavin 5' phosphate sodi	um)
Cyanocobalamin (B <sub>12</sub> )	1000 mcg

with Benzyl Alcohol 1.5% v/v as preservative, Ammonium Sulfate 0.1%.

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

Protect from sunlight.

TAKE TIME OBSERVE LABEL DIRECTIONS

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V-0612-04 Iss. 10-12 **CYANOPLEX** 

INJECTION

FOR ANIMAL USE ONLY

**KEEP OUT OF** REACH OF CHILDREN

NET CONTENTS: 100 mL

LABORATORIES, INC.

COMPOSITION: Each mL of sterile aqueous solution contains: Thiamine Hydrochloride (B<sub>1</sub>) ...... 1.25 mg Store at controlled room temperature between 15° and 30°C (59° – 86°F). Protect from light.

TAKE TIME OBSERVE LABEL DIRECTIONS

LOT NO .:

EXP. DATE:

**CYANOPLEX** 

cyanocobalamin, niacinamide, dexpanthenol, pyridoxine hydrochloride, riboflavin 5 phosphate sodium, thiamine hydrochloride injection

Product Information			
Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:58005- 610
Route of Administration	INTRAMUSCULAR, SUBCUTANEOUS, INTRAVENOUS		

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
CYANO CO BALAMIN (UNII: P6 YC3EG204) (CYANO COBALAMIN - UNII:P6 YC3EG204)	CYANOCOBALAMIN	1000 ug in 1 mL	
NIACINAMIDE (UNII: 25X5118RD4) (NIACINAMIDE - UNII:25X5118RD4)	NIACINAMIDE	12.5 mg in 1 mL	
DEXPANTHENOL (UNII: 106C93RI7Z) (DEXPANTHENOL - UNII:106C93RI7Z)	DEXPANTHENOL	5.0 mg in 1 mL	
PYRIDO XINE HYDRO CHLO RIDE (UNII: 68 Y4CF58 BV) (PYRIDO XINE - UNII: KV2JZ1BI6Z)	PYRIDO XINE HYDROCHLORIDE	5.0 mg in 1 mL	
RIBO FLAVIN 5'-PHO SPHATE SO DIUM (UNII: 20 RD1DZH99) (FLAVIN MONONUCLEO TIDE - UNII:7N46 4URE 7E)	FLAVIN MONONUCLEOTIDE	2.0 mg in 1 mL	
THIAMINE HYDRO CHLO RIDE (UNII: M572600E5P) (THIAMINE ION - UNII:4ABT0J945J)	THIAMINE HYDROCHLORIDE	1.25 mg in 1 mL	

P	Packaging			
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:58005-610-04	100 mL in 1 VIAL		
2	NDC:58005-610-05	250 mL in 1 VIAL		

# **Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		06/01/1997	

# Labeler - Sparhawk Laboratories, Inc. (147979082)

Revised: 5/2017 Sparhawk Laboratories, Inc.