# PRODUCT DATA



(amprolium)

9.6% Oral Solution

### COCCIDIOSTAT

CORID is the **first product** specifically labeled to **both treat and prevent bovine coccidiosis.** 

CORID 9.6% Oral Solution is available in:

- I gallon bottles (I gal = 128 fl oz = 3,785 mL), packed 4 bottles per case (Product #23101A4)
- 16 oz bottles (16 oz = 1 pint = 473 mL), packed 12 bottles per case (Product #66798).



CORID is also available as 20% Soluble Powder. CORID 25% Type A Medicated Article can be purchased as an in-feed (1.25% or 2.5%) product, direct from licensed feed manufacturers.

## **Product Indication**

CORID® (amprolium) is indicated as an aid in the treatment and prevention of coccidiosis (bloody scours) caused by *Eimeria bovis* and *E. zurnii* in calves.

**CAUTION:** For a satisfactory diagnosis, a microscopic examination of the feces should be done before treatment. When treating outbreaks, drug should be administered promptly after diagnosis is determined.

## **Product Description**

CORID is a coccidiostat which can be administered in drinking water, or as a drench.

Structurally, CORID resembles Vitamin BI, but actually has no nutritive value. Coccidia need Vitamin BI for development and reproduction. When coccidia ingest CORID, they experience thiamin deficiency, causing coccidia to starve from malnutrition.

## **Product Advantages**

- Palatable. CORID is palatable and readily accepted by cattle.
- Safety. CORID is safe when administered at the recommended dose.
- Easy to administer. Just mix CORID with drinking water or administer as a drench.

These guidelines make it easy to properly mix and administer CORID in water. Simply follow Steps 1 through 4 below for a true solution every time.

- I. Choose a coccidiosis (bloody scours) treatment or prevention program:
  - For prevention, use a 21-day prevention program.
  - For treatment, use a 5-day treatment program.
- Choose an administration method: water tank (bucket) or drench.
- 3. Purchase CORID 9.6% Oral Solution.
- 4. Follow the guidelines on the following pages that detail the amount of CORID you should mix with the correct amount of water. Give CORID daily to your beef or dairy calves per label directions.

## **Prevention**

## **Dosage for 21-Day Prevention Program**

For a bovine coccidiosis prevention program, such as during periods of exposure or when experience indicates that coccidiosis is likely to be a hazard, add CORID 9.6% Oral Solution to drinking water at the rate of 8 fl oz/100 gal. At usual rates of water consumption this will provide an intake of approximately 5 mg amprolium/kg (2.2 lb) body weight. Offer this solution as the only source of water for 21 days.

### Administration of CORID 9.6% Oral Solution for PREVENTION of coccidiosis

Choose how much water you need and mix with CORID 9.6% Oral Solution:

Water Tank Mixing:				
Water		CORID		Water Tank Mixture
l gallon	+	I/2 teaspoon (2.5 mL)	=	I gallon
50 gallons	+	4 fluid ounces (½ cup)	=	50 gallons
100 gallons	+	8 fluid ounces (I cup)	=	100 gallons
125 gallons	+	I 0 fluid ounces (1 1/4 cups )	=	125 gallons

Use the mixture of CORID as the only source of drinking water for calves for 21 consecutive days.

Mix CORID daily with fresh drinking water.

Drench Mixing:				
Water		CORID		Drench Solution
I Quart	+	3 fluid ounces (89 mL)	=	35 fluid ounces

I fluid ounce (30 mL) drench solution per 100 pounds calf body weight daily for 21 days. CORID drench solutions may be stored in a clean, closed, labeled container for up to 3 days.

### **Daily Dosage Formula**

Use the formulas below to calculate the individual daily dosage based on animal body weight. (NOTE: there are 96 mg of amprolium in every 1 mL of CORID 9.6% Solution.)

21-Day Prevention Formula: body weight in lb ÷ 2.2 = kg X 5 mg ÷ 96 = Daily Dosage (mL of CORID 9.6%)

## **Treatment**

## **Dosage for 5-Day Treatment Program**

For a bovine coccidiosis treatment program, add CORID 9.6% Oral Solution to drinking water at the rate of 16 fl oz/100 gal. At the usual rate of water consumption this will provide an intake of approximately 10 mg amprolium/kg (2.2 lb) body weight. Offer this solution as the only source of water for 5 days. Use on a herd basis only; when one or more calves show signs of coccidiosis, it is likely that the rest of the group has been exposed, and all calves in the group should be treated.

### Administration of CORID 9.6% Oral Solution for TREATMENT of coccidiosis

Choose how much water you need and mix with CORID 9.6% Oral Solution:

Water Tank Mixing:				
Water		CORID		Water Tank Mixture
I gallon	+	I teaspoon (5 mL)	=	I gallon
50 gallons	+	8 fluid ounces (I cup)	=	50 gallons
100 gallons	+	I 6 fluid ounces (I pint)	=	100 gallons
125 gallons	+	20 fluid ounces (2 <sup>1</sup> / <sub>2</sub> cups)	=	125 gallons

Use the mixture of CORID as the only source of drinking water for calves for 5 consecutive days.

Mix CORID daily with fresh drinking water.

Drench Mixing:				
Water		CORID		Drench Solution
I Quart	+	6 fluid ounces (177 mL)	=	38 fluid ounces

I fluid ounce (30 mL) drench solution per 100 pounds calf body weight daily for 5 days. CORID drench solutions may be stored in a clean, closed, labeled container for up to 3 days.

### **Daily Dosage Formula**

Use the formulas below to calculate the individual daily dosage based on animal body weight. (NOTE: there are 96 mg of amprolium in every 1 mL of CORID 9.6% Solution.)

**5-Day Treatment Formula:** body weight in lb ÷ 2.2 = kg X 10 mg ÷ 96 = Daily Dosage (mL of CORID 9.6%)

## **Cautions and Storage**

**Residue Warning:** Withdraw 24 hours before slaughter. A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal.

#### WARNING

Keep this and all drugs out of the reach of children.

Not for use in humans. Restricted drug (California). Use only as directed.

**CAUTION:** The oral solution may cause eye irritation. For irritation, flush with plenty of water; get medical

attention.

## **Storage**

Store CORID 9.6% Oral Solution between 5°- 25°C (41° - 77°F) with brief excursions to 40°C (104°F).

### **For More Information**

For more detailed information, see your veterinarian, Merial Sales Representative or call Merial Technical Solutions at 1-888-637-4251, Option 3.

How much CORID do you need?  Number of calves per one gallon or pint					
	l Gallon		l Pint		
	21-Day Prevention	5-Day Treatment	21-Day Prevention	5-Day Treatment	
100-pound calves*	76	160	9.5	20	
500-pound calves*	15	32	2	4	

<sup>\*</sup>Pounds body weight for 5-day treatment program or 21-day prevention program.