

PRODUCT DATA

CORID[®]

(amprolium)

20% Soluble Powder

COCCIDIOSTAT

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

CORID 20% Soluble Powder is available in:

- 10 oz packets, 24 packets per case (Product #23091240).

CORID is also available as 9.6% Oral Solution. 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 B1, but actually has no nutritive value. Coccidia need Vitamin B1 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 to 4 below for a true solution every time.

1. 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.
2. Choose an administration method: water tank (bucket), drench or water proportioner.
3. Purchase CORID 20% Soluble Powder.
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 20% Soluble Powder to drinking water at the rate of 4 oz/100 gal. One 10 oz packet to 250 gallons of water. For use in automatic water proportioners that meter 1 fl oz of stock solution per gallon of drinking water, add ½ bag (5 oz) in 1 gallon of water to make stock solution. At the 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 20% Soluble Powder for PREVENTION of coccidiosis

Choose how much water you need and mix with CORID 20% Soluble Powder:

Water Tank Mixing:				
Water		CORID		Water Tank Mixture
1 gallon	+	⅓ teaspoon (1.134 grams)	=	1 gallon
50 gallons	+	2 ounces (7 tablespoons)	=	50 gallons
100 gallons	+	4 ounces (¾ cup + 1 tablespoon)	=	100 gallons
125 gallons	+	5 ounces (½ packet)	=	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
1 Quart (32 fluid ounces)	+	1½ ounces (⅓ cup)	=	1 Quart (32 fluid ounces)
1 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.				

Water Proportioner:				
Water		CORID		Stock Solution
1 Gallon (128 fluid ounces)	+	5 ounces (½ packet)	=	1 gallon (128 fluid ounces)
1 fluid ounce (30 mL) stock solution per 1 gallon of drinking water daily for 21 days.				

CORID Powder: 1 ounce = 3 ½ tablespoons; 1 ounce = 28.35 grams

Daily Dosage Formula

Use the formulas below to calculate the correct daily dosage based on animal body weight.
(NOTE: there are 200 mg of amprolium in every 1 gram of CORID 20% Soluble Powder.)

21-Day Prevention Formula: body weight in lb ÷ 2.2 = kg X 5 mg ÷ 200 = Daily Dosage (grams of CORID 20%)

Treatment

Dosage for 5-Day Treatment Program

CORID should be used on a group/pen or herd basis. When one or more calves show clinical signs of coccidiosis, it's likely the rest of the group has been exposed to coccidia and all calves in the group/pen or herd should be treated. Add CORID 20% Soluble Powder to drinking water at the rate of 4 oz/50 gal. One 10 oz packet to 125 gallons of water. For use in automatic water proportioners that meter 1 fl oz of stock solution per gallon of drinking water, add 1 bag (10 oz) in 1 gallon of water to make stock solution. At the usual rates 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.

Administration of CORID 20% Soluble Powder for TREATMENT of coccidiosis

Choose how much water you need and mix with CORID 20% Soluble Powder:

Water Tank Mixing:				
Water		CORID		Water Tank Mixture
1 gallon	+	$\frac{3}{4}$ teaspoon (2.268 grams)	=	1 gallon
50 gallons	+	4 ounces ($\frac{3}{4}$ cup + 1 tablespoon)	=	50 gallons
100 gallons	+	8 ounces (1 $\frac{3}{4}$ cups)	=	100 gallons
125 gallons	+	10 ounces (1 packet)	=	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
1 Quart	+	3 ounces ($\frac{2}{3}$ cup)	=	1 quart (32 fluid ounces)
1 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.				

Water Proportioner:				
Water		CORID		Stock Solution
1 Gallon (128 fluid ounces)	+	10 ounces (1 packet)	=	1 gallon (128 fluid ounces)
1 fluid ounce (30 mL) stock solution per 1 gallon of drinking water daily for 21 days. CORID stock solutions may be stored in a clean, closed, labeled container for up to 3 days.				

CORID Powder: 1 ounce = 3 $\frac{1}{2}$ tablespoons; 1 ounce = 28.35 grams

Daily Dosage Formula

Use the formulas below to calculate the correct daily dosage based on animal body weight.
(NOTE: there are 200 mg of amprolium in every 1 gram of CORID 20% Soluble Powder.)

5-Day Treatment Formula: body weight in lb \div 2.2 = kg X 10 mg \div 200 = Daily Dosage (grams of CORID 20%)

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.

Storage
Store CORID 20% Soluble Powder 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 10 oz packet		
	21-Day Prevention Program	5-Day Treatment Program
100-pound calves*	12	25
500-pound calves*	2.5	5

*Pounds body weight for 5-day treatment program or 21-day prevention program.