

LINCOMYCIN SOLUBLE POWDER

AgriLabs

lincomycin hydrochloride soluble powder

Antibacterial

FOR ORAL USE IN SWINE AND BROILER CHICKENS ONLY

Each 40 g packet contains as active ingredient:

Lincomycin hydrochloride, equivalent to lincomycin (agricultural grade)	16 g
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Each 80 g packet contains as active ingredient:

Lincomycin hydrochloride, equivalent to lincomycin (agricultural grade)	32 g
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NADA #111-636, Approved by FDA

Restricted Drug-Use Only as Directed (California)

SWINE: Directions for Use

INDICATION: Lincomycin hydrochloride soluble powder is indicated for the treatment of swine dysentery (bloody scours).

DOSAGE: Administer at a dose rate of 250 mg of lincomycin per gallon of drinking water. In clinical studies, this dose rate provided an average of 3.8 mg of lincomycin per pound of body weight per day.

TREATMENT PERIOD: The drug should be administered for a minimum of 5 consecutive days beyond the disappearance of symptoms (bloody stools) up to a maximum of 10 consecutive days. If water treatment is discontinued prior to this time, a lincomycin treatment program may be continued with lincomycin premix at 100 grams lincomycin per ton of complete feed as the sole ration according to label directions.

ADMINISTRATION: A 40 g packet will medicate 64 gallons of drinking water providing 250 mg/gallon and each 80 g packet will medicate 128 gallons of drinking water providing 250 mg/gallon. A dose of 3.8 mg lincomycin per pound of body weight may be maintained by medicating the drinking water at a concentration of 250 mg per gallon of drinking water when pigs are consuming 1.5 gallons per 100 lbs of body weight per day. Under these circumstances the concentration of lincomycin required in medicated water may be adjusted to compensate for variations in age and weight of animals, the nature and severity of disease symptoms, environmental temperature and humidity, each of which affects water consumption.

For use in automatic water proportioners, prepare the stock solution by dissolving *two* 40 g packets, or *one* 80 g packet, in *one* gallon of water; then adjust the proportioner to deliver 1 ounce of stock solution per gallon of drinking water.

NOTE: After a treatment program is discontinued, a control program for swine dysentery may be followed by feeding lincomycin premix at 40 grams lincomycin per ton of complete feed as the sole ration.

BROILER CHICKENS: Directions for Use

INDICATION: Lincomycin hydrochloride soluble powder is indicated for the control of necrotic enteritis caused by *Clostridium perfringens* susceptible to lincomycin.

DOSAGE: Administer at a dose rate of 64 mg of lincomycin per gallon of drinking water.

TREATMENT PERIOD: Start medication as soon as the diagnosis of necrotic enteritis is determined. If improvement is not noted within 24 to 48 hours, consult a licensed veterinarian or veterinary diagnostic laboratory to determine diagnosis. The drug should be administered for 7 consecutive days.

ADMINISTRATION: A 40 g packet will medicate 250 gallons of drinking water providing 64 mg/gallon and each 80 g packet will medicate 500 gallons of drinking water providing 64 mg/gallon.

NOTE: After water medication is discontinued, a control program for necrotic enteritis may be followed by feeding lincomycin premix at 2 grams lincomycin per ton of complete feed.

CAUTIONS

1. Discard medicated drinking water if not used within 2 days. Fresh stock solution should be prepared daily. 2. If clinical signs of bloody scours (watery, mucoid or bloody stools) have not improved during the first 6 days of medication, discontinue treatment and redetermine the diagnosis. 3. Occasionally, swine fed lincomycin may within the first two days after the onset of treatment develop diarrhea and/or swelling of the anus. On rare occasions, some pigs may show reddening of the skin and irritable behavior. These conditions have been self-correcting within five to eight days without discontinuing the lincomycin treatment. 4. The safety of lincomycin has not been demonstrated for pregnant swine or swine intended for breeding. 5. Do not allow rabbits, hamsters, guinea pigs, horses, or ruminants access to water containing lincomycin. Ingestion by these species may result in severe gastrointestinal effects. 6. Do not use the water treatment and the feed treatment simultaneously. 7. Not for use in layer and breeder chickens.

WARNINGS

No drug withdrawal period is required before slaughter of swine receiving LINCOMIX Soluble Powder at the approved level of 250 mg per gallon of drinking water, nor before slaughter of birds receiving LINCOMIX Soluble Powder at the approved level of 64 mg per gallon of drinking water.
Not for human use.

Store at Controlled Room Temperature 20° to 25°C (68° to 77°F) [see USP].