LinxMed-SP®

*(lincomycin hydrochloride)*

Soluble Powder

**FOR USE IN SWINE & POULTRY**

*Antibacterial*

ANADA 200-377, Approved by FDA

**INDICATIONS**

**SWINE:**
LinxMed-SP® Soluble Powder is indicated for the treatment of swine dysentery (bloody scours).

**BROILER CHICKENS:**
LinxMed-SP® Soluble Powder is indicated for the control of necrotic enteritis caused by *Clostridium perfringens* susceptible to lincomycin.

**BENEFITS**

- **Convenient:** No withdrawal time required for poultry or swine.
- **Highly Soluble:** Dissolves readily in drinking water or to form stock solution.
- **Effective:** Contains the proven antibiotic lincomycin hydrochloride equivalent to 400 mg lincomycin per gram.
- **Safe:** Approved by FDA

**PACKAGING**

<table>
<thead>
<tr>
<th>LIST NO.</th>
<th>UNIT PACKAGE</th>
<th>CASE SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1LIN004</td>
<td>40 g (1.41 oz) pouch</td>
<td>25</td>
</tr>
<tr>
<td>1LIN005</td>
<td>80 g (2.82 oz) pouch</td>
<td>25</td>
</tr>
<tr>
<td>1LIN007</td>
<td>907.2 g (2 lb) pail</td>
<td>6</td>
</tr>
<tr>
<td>1LIN012</td>
<td>160 g (5.64 oz) pouch</td>
<td>6</td>
</tr>
<tr>
<td>1LIN014</td>
<td>480 g (1 lb) pouch</td>
<td>6</td>
</tr>
</tbody>
</table>

**RESIDUE WARNINGS**

No drug withdrawal period is required before slaughter of swine receiving LinxMed-SP® Soluble Powder at the approved level of 250 mg per gallon of drinking water, nor before slaughter of birds receiving LinxMed-SP® Soluble Powder at the approved level of 64 mg per gallon of drinking water.
**LinxMed-SP® (lincomycin hydrochloride)**

**SOLUBLE POWDER**

**FOR USE IN SWINE & POULTRY**

**Antibacterial**

ANADA 200-377, Approved by FDA

FOR ANIMAL USE ONLY

NOT FOR USE IN HUMANS

KEEP OUT OF REACH OF CHILDREN

Restricted Drug (California) – Use Only as Directed

**INGREDIENTS:**

Contains as active ingredient: Lincomycin hydrochloride

40 g pouch ..............................................equivalent to 16.0 g lincomycin

80 g pouch ..............................................equivalent to 32.0 g lincomycin

2 lb pail ............................................ equivalent to 400 mg lincomycin/g

160 g pouch ...............................................equivalent to 64 g lincomycin

480 g pouch .............................................equivalent to 192 g lincomycin

**SWINE: DIRECTIONS FOR USE**

**INDICATIONS:**

LinxMed-SP® 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 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:**

Each 40 g of powder will medicate 64 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 packets 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**

**INDICATIONS:**

LinxMed-SP® 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:**

Each 40 g of powder will medicate 250 gallons of drinking water providing 64 mg/gallon.

**Note:** After water medication is discontinued, a recommended control program for necrotic enteritis consists of feeding lincomycin premix at 2 grams lincomycin per ton of complete feed.

**PRECAUTIONS:**

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 treatment. Ingestion by these species may result in severe gastrointestinal effects.

6. Do not use the water treatment and the feed treatments simultaneously.


**RESIDUE WARNINGS:**

No drug withdrawal period is required before slaughter of swine receiving LinxMed-SP® Soluble Powder at the approved level of 250 mg per gallon of drinking water, nor before slaughter of birds receiving LinxMed-SP® Soluble Powder at the approved level of 64 mg per gallon of drinking water.

**STORAGE:**

Store at controlled room temperature 20°C to 25°C (68°F to 77°F).

To obtain an MSDS or for assistance, contact Bimeda, Inc. at 1-888-524-6332.

**TECHNICAL INFORMATION**