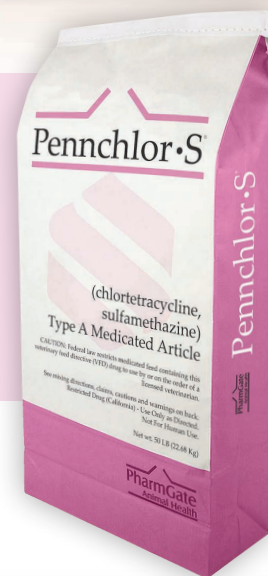




# Pennchlor•S<sup>®</sup>

(chlortetracycline, sulfamethazine)  
Type A Medicated Article



## PRODUCT DESCRIPTION

- Antibacterial combination premix for oral administration in feed to beef cattle.
- Each pound of premix contains 35 grams of chlortetracycline activity and 35 grams (7.7%) of sulfamethazine.

## FORMULATION

- Free-flowing meal feedstuff.
- Ingredients: Chlortetracycline calcium complex, sulfamethazine, calcium sulfate, dried *Streptomyces aureofaciens* fermentation product, mineral oil.

## FDA STATUS

- CAUTION: Federal law restricts medicated feed containing this veterinary feed directive (VFD) drug to use by or on the order of a licensed veterinarian.
- Type A Medicated Article for use in the manufacture of beef cattle feeds.
- Category II drug; requires a feedmill license (not required for Type B and Type C medicated feeds).

## INDICATIONS

- Beef cattle: As an aid in the maintenance of weight gains in the presence of respiratory disease such as shipping fever.
- Feed for 28 days.

## WITHDRAWAL PERIOD

- 7 days.

## PACKAGING

- 50-lb, fuchsia color-coded bags.

## KEY FEATURES

- Combination of two potent antibacterial agents, providing broad-spectrum activity.
- Readily absorbed, providing effective blood and lung tissue concentrations.
- Excellent feed medication in starter diets for beef cattle. Perfect for well-managed receiving and weaning programs.
- Carriers and ingredients enhance pellet quality when used in easy-to-feed beef crumbles.
- Free-flowing formulation promotes consistent mixing.
- Wide safety margin.
- Color-coded bag for easy identification.
- High-quality manufacturing at US Pharmgate facilities according to FDA requirements.

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<b>Active Drug Ingredients:</b>	Chlortetracycline calcium complex equivalent to Chlortetracycline HCl	35 g/lb	
	Sulfamethazine	7.7% (35g/lb)	
<b>Ingredients:</b>	Calcium sulfate, dried <i>Streptomyces aureofaciens</i> Fermentation Product, Mineral Oil		
<b>For Use in the Manufacture of Beef Cattle Feeds</b>			
<b>Indications</b>	As an aid in the maintenance of weight gains in the presence of respiratory disease such as shipping fever.		
<b>Mixing Directions</b>			
Mix sufficient Pennchlor•S <sup>®</sup> in the feed to supply 350 mg of Chlortetracycline and 350 mg of Sulfamethazine per head per day. The following table shows the amounts of Pennchlor•S <sup>®</sup> needed for the various quantities of supplement.			
<b>Pennchlor•S<sup>®</sup> lb/Ton Supplement</b>	<b>Supplement Will Contain (g/ton)</b>		<b>Feed Supplement at (lb/Head/Day)</b>
	<b>Chlortetracycline</b>	<b>Sulfamethazine</b>	
40	1400	1400	0.5
20	700	700	1
10	350	350	2
5	175	175	4
4	140	140	5
2	70	70	10
1	35	35	20
<b>Feeding Instructions</b>	Feed for 28 days.		
<p><b>WARNING: WITHDRAW 7 DAYS PRIOR TO SLAUGHTER</b>  <b>A withdrawal period has not been established for this product in pre-ruminating calves.</b>  <b>DO NOT USE IN CALVES TO BE PROCESSED FOR VEAL</b></p>			
Store at, or below 25°C (77°F), excursions permitted to 37°C (99°F).			
ANADA 200-314 Approved by FDA			