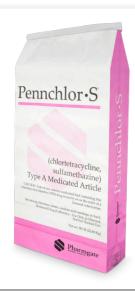
Product Profile

Pennchlor-S®

(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 feed medication.
- 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 wellmanaged 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.



Pennchlor · S

(chlortetracycline, sulfamethazine) Type A Medicated Article

Active Drug Ingredients: Chlortetracycline calcium complex equivalent to Chlortetracycline HCI 35 g/lb7.7% (35g/lb)

Ingredients: Calcium sulfate, dried Streptomyces aureofaciens Fermentation Product, Mineral Oil

For Use in the Manufacture of Beef Cattle Feeds

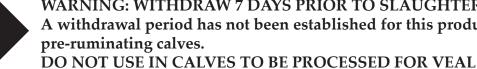
Indications As an aid in the maintenance of weight gains in the presence of respiratory disease such as shipping fever.

Mixing Directions

Mix sufficient Pennchlor So 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® needed for the various quantities of supplement.

Pennchlor•S [®] lb/Ton Supplement	Supplement W Chlortetracycline	ill Contain (g/ton) Sulfamethazine	Feed Supplement at (lb/Head/Day)
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

Feed for 28 days. **Feeding Instructions**



WARNING: WITHDRAW 7 DAYS PRIOR TO SLAUGHTER A withdrawal period has not been established for this product in pre-ruminating calves.



Approved by FDA under ANADA # 200-314

Store at, or below 25°C (77°F), excursions permitted to 37°C (99°F).

