

**PENNCHLOR 50- chlortetracycline calcium powder**  
**Pharmgate Animal Health**

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**Pennchlor® 50™**

Chlortetracycline  
Type A Medicated Article

**Active Drug Ingredients:** Chlortetracycline as Chlortetracycline Calcium Complex Equivalent to 50 grams Chlortetracycline Hydrochloride/lb.

**Ingredients:** Chlortetracycline, Calcium Carbonate, Roughage Products and Mineral Oil.

**For Use in the Manufacture of Medicated Feeds.**

**CAUTION: For use in Dry Feeds ONLY. NOT FOR USE IN LIQUID FEED SUPPLEMENTS**

**Directions For Use**

<b>INDICATIONS FOR USE</b>	<b>Use Levels of Chlortetracycline</b>	<b>lbs. of Pennchlor 50® per ton</b>
<b>Chickens</b>		
<b>For Chickens:</b> Control of infectious synovitis caused by <i>Mycoplasma synoviae</i> susceptible to chlortetracycline. (Feed continuously for 7 - 14 days) <b>WARNING: DO NOT FEED TO CHICKENS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.</b>	100-200 g/ton	2.0 - 4.0
<b>For Chickens:</b> Control of chronic respiratory disease (CRD) and air sac infection caused by <i>Mycoplasma gallisepticum</i> and <i>Escherichia coli</i> susceptible to chlortetracycline. (Feed continuously for 7 - 14 days). <b>WARNING: DO NOT FEED TO CHICKENS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.</b>	200-400 g/ton	4.0 - 8.0
<b>For Chickens:</b> Reduction of mortality due to <i>Escherichia coli</i> infections susceptible to chlortetracycline (Feed for 5 days). <b>WARNING: DO NOT FEED TO CHICKENS PRODUCING EGGS FOR HUMAN CONSUMPTION. WITHDRAW 24 HOURS PRIOR TO SLAUGHTER.</b>	500 g/ton	10.0

<b>Turkeys</b>		
<p><b>For Turkeys:</b> Control of infectious synovitis caused by <i>Mycoplasma synoviae</i> susceptible to chlortetracycline (Feed continuously for 7 - 14 days)</p> <p><b>WARNING: DO NOT FEED TO TURKEYS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.</b></p>	200 g/ton	4.0
<p><b>For Turkeys:</b> Control of hexamitiasis caused by <i>Hexamita meleagrides</i> susceptible to chlortetracycline. (Feed continuously for 7 - 14 days).</p> <p><b>WARNING: DO NOT FEED TO TURKEYS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.</b></p>	400 g/ton	8.0
<p><b>For Turkeys:</b> Turkey poults not over 4 weeks of age: Reduction of mortality due to paratyphoid caused by <i>Salmonella typhimurium</i> susceptible to chlortetracycline.</p>	400 g/ton	8.0
<p><b>For Turkeys:</b> Control of complicating bacterial organisms associated with bluecomb (transmissible enteritis, coronaviral enteritis) susceptible to chlortetracycline. (Feed continuously for 7 - 14 days)</p> <p><b>WARNING: DO NOT FEED TO TURKEYS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.</b></p>	25 mg/lb body weight/day	
<b>Swine</b>		
<p><b>For Swine:</b> Reducing the incidence of cervical lymphadenitis (jowl abscesses) caused by <i>Group E Streptococci</i> susceptible to chlortetracycline.</p>	50-100 g/ton	1.0 - 2.0
<p><b>For Breeding Swine:</b> Control of leptospirosis (reducing the instances of abortion and shedding of leptospirae) caused by <i>Leptospira pomona</i> susceptible to chlortetracycline. (Feed continuously for not more than 14 days)</p>	400 g/ton	8.0
<p><b>For Swine:</b> Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and <i>Salmonella choleraesuis</i> and bacterial pneumonia caused by <i>Pasteurella multocida</i> susceptible to chlortetracycline. (Feed for not more than 14 days.)</p> <p><b>WARNING: ZERO-DAY WITHDRAWAL PERIOD.</b></p>	Feed approximately 400 g/ton, varying with body weight and feed consumption to provide 10 mg/lb body weight/ day.	

**CALVES, BEEF CATTLE, AND  
NONLACTATING DAIRY CATTLE**  
**WARNING: A WITHDRAWAL PERIOD HAS  
NOT BEEN ESTABLISHED FOR THIS  
PRODUCT IN PRE-RUMINATING CALVES.  
DO NOT USE IN CALVES TO BE  
PROCESSED FOR VEAL.**

**For Growing cattle (over 400 lbs.):** For the reduction of the incidence of liver abscesses.  
**WARNING: ZERO-DAY WITHDRAWAL PERIOD.**

70 mg/head/day

**For Beef Cattle:** For the control of bacterial pneumonia associated with shipping fever complex caused by *Pasteurella* spp. susceptible to chlortetracycline  
**WARNING: ZERO-DAY WITHDRAWAL PERIOD.**

350 mg/head/day

**For Beef cattle (under 700 lbs.):** Control of active infection of anaplasmosis caused by *Anaplasma marginale* susceptible to chlortetracycline.  
**WARNING: ZERO-DAY WITHDRAWAL PERIOD.**

350 mg/head/day

**For Beef cattle (over 700 lbs.):** Control of active infection of anaplasmosis caused by *Anaplasma marginale* susceptible to chlortetracycline.  
**WARNING: ZERO-DAY WITHDRAWAL PERIOD.**

0.5 mg/ lb. body weight/day

**For Calves, Beef, and Nonlactating Dairy Cattle:** For treatment of bacterial enteritis caused by *Escherichia coli* and bacterial pneumonia caused by *Pasteurella multocida* susceptible to chlortetracycline. (Treat for not more than 5 days)  
**WARNING: ZERO-DAY WITHDRAWAL PERIOD.**

10 mg/lb. body weight/day

### Sheep

**For Breeding Sheep:** Reducing the incidence of (vibriotic) abortion caused by *Campylobacter fetus* infection susceptible to chlortetracycline.  
**WARNING: ZERO-DAY WITHDRAWAL PERIOD.**

80 mg/head/day

**Approved by FDA under NADA # 138-935  
Pennchlor® 50 is a registered trademark of Pharmgate Inc.**

Marketed by:  
**Pharmgate Animal Health, LLC**  
14040 Industrial Road  
Omaha, NE 68144



Take Time

Observe Directions

**PRINCIPAL DISPLAY PANEL - 22.68 Kg Bag Label**

Pennchlor® 50™

Chlortetracycline

Type A Medicated Article

CAUTION: Federal law restricts medicated feed containing this veterinary feed directive (VFD) drug to use by or on the order of a licensed veterinarian.

See mixing directions, claims, cautions and warnings on back.

Restricted Drug (California) - Use Only as Directed.

Not For Human Use.

Net wt. 50 LB (22.68 Kg)

Pharmgate  
ANIMAL HEALTH



Pennchlor 50<sup>™</sup>

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## Chlortetracycline Type A Medicated Article

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ANIMAL HEALTH

# Pennchlor 50™



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Chlortetracycline  
Type A Medicated Article

<b>Active Drug Ingredients</b>		Chlortetracycline or Chlortetracycline Calcium Complex equivalent to 50 grams Chlortetracycline Hydrochloride/lb	
<b>Ingredients</b>		Chlortetracycline, Calcium Carbonate, Roughage Products and Mineral Oil	
<b>For Use in the Manufacture of Medicated Feeds</b>			
<b>CAUTION: For use in Dry Feeds ONLY. NOT FOR USE IN LIQUID FEED SUPPLEMENTS</b>			
<b>Directions For Use</b>			
Indications For Use	Use Levels of Chlortetracycline	No. of Pounds <sup>SP</sup> per ton	Indications For Use
<b>Cattle</b>			
For Cattle: Control of infectious epizootics caused by <i>Mycoplasma agona</i> susceptible to chlortetracycline. (Feed continuously for 7-34 days) <b>WARNING: DO NOT FEED TO CATTLE PRODUCE SOGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.</b>	30-80g/ton	20-40	
For Cattle: Control of chronic respiratory disease (CRD) and air sac infection caused by <i>Mycoplasma californica</i> and <i>Dichelobes</i> not susceptible to chlortetracycline. (Feed continuously for 7-34 days) <b>WARNING: DO NOT FEED TO CATTLE PRODUCE SOGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.</b>	20-40g/ton	40-80	
For Cattle: Reduction of mortality due to <i>Islethia coli</i> infections susceptible to chlortetracycline. (Feed for 7 days) <b>WARNING: DO NOT FEED TO CATTLE PRODUCE SOGS FOR HUMAN CONSUMPTION. WITHDRAW IN HOURS PRIOR TO SLAUGHTER.</b>	50g/ton	300	
<b>Swine</b>			
For Swine: Control of infectious epizootics caused by <i>Mycoplasma agona</i> susceptible to chlortetracycline. (Feed continuously for 7-34 days) <b>WARNING: DO NOT FEED TO PIGS PRODUCE SOGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.</b>	50g/ton	40	
For Swine: Control of infectious epizootics caused by <i>Haemophilus</i> susceptible to chlortetracycline. (Feed continuously for 7-14 days) <b>WARNING: DO NOT FEED TO PIGS PRODUCE SOGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.</b>	40g/ton	60	
For Swine: Tailory sores not over 4 weeks of age. Reduction of mortality due to paratyphoid caused by <i>Salmonella typhimurium</i> susceptible to chlortetracycline.	40g/ton	60	
For Swine: Control of complicating bacterial organisms associated with <i>Starcobacterium</i> enteritis associated with <i>Starcobacterium</i> enteritis susceptible to chlortetracycline. (Feed continuously for 7-34 days) <b>WARNING: DO NOT FEED TO PIGS PRODUCE SOGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.</b>	20mg/lb body weight/day		
<b>Sheep</b>			
For Breeding Sheep: Reducing the incidence of (vibriotic abortion caused by <i>Campylobacter</i> plus infection susceptible to chlortetracycline. <b>WARNING: ZERO-DAY WITHDRAWAL PERIOD.</b>	40mg/head/day		
<b>Goats</b>			
For Goats: Reducing the incidence of cervical lymphadenitis (and abortion) caused by Group E <i>Streptococcus</i> susceptible to chlortetracycline.	30-80g/ton	10-20	
For Breeding Swine: Control of leptospirosis (reducing the incidence of abortion and shedding of leptospires) caused by <i>Leptospira</i> strains susceptible to chlortetracycline. (Feed continuously for not more than 14 days)	40g/ton	80	
For Swine: Treatment of bacterial enteritis caused by <i>Islethia coli</i> and <i>Salmonella choleraesuis</i> and bacterial gastroenteritis caused by <i>Yersinia enterocolitica</i> susceptible to chlortetracycline. (Feed for not more than 14 days) <b>WARNING: ZERO-DAY WITHDRAWAL PERIOD.</b>	Feed approximately 40g/l, varying with body weight and feed consumption to provide 10mg/lb body weight/day		
<b>CATTLE, BEEF CATTLE AND NON-LACTATING DAIRY CATTLE WITHDRAWAL AND WITHDRAWAL PERIODS DO NOT APPLY TO CATTLE FOR THE PRODUCT BEING ADMINISTERED. CATTLE DO NOT FEED IN CATTLE TO BE PRODUCED FOR VEAL.</b>			
For Growing Cattle (over 400 lbs): For the reduction of the incidence of liver abscesses. <b>WARNING: ZERO-DAY WITHDRAWAL PERIOD.</b>	20mg/head/day		
For Beef Cattle: For the control of bacterial gastroenteritis associated with shipping fever complex caused by <i>Escherichia coli</i> susceptible to chlortetracycline. <b>WARNING: ZERO-DAY WITHDRAWAL PERIOD.</b>	300 mg/head/day		
For Beef Cattle (under 700 lbs): Control of active infection of abscesses caused by <i>Amesbury</i> susceptible to chlortetracycline. <b>WARNING: ZERO-DAY WITHDRAWAL PERIOD.</b>	200 mg/head/day		
For Beef Cattle (over 700 lbs): Control of active infection of abscesses caused by <i>Amesbury</i> susceptible to chlortetracycline. <b>WARNING: ZERO-DAY WITHDRAWAL PERIOD.</b>	150mg/lb body weight/day		
For Cattle, Beef and Non-lactating Dairy Cattle: For treatment of bacterial enteritis caused by <i>Zenobacteria coli</i> and bacterial gastroenteritis caused by <i>Yersinia enterocolitica</i> susceptible to chlortetracycline. (Feed for not more than 5 days) <b>WARNING: ZERO-DAY WITHDRAWAL PERIOD.</b>	20mg/lb body weight/day		
<b>Approved by FDA under NADA # 236-935 Pennchlor 50 is a registered trademark of Pharmgate Inc.</b>			



## PENNCHLOR 50

chlortetracycline calcium powder

### Product Information

<b>Product Type</b>	VFD TYPE A MEDICATED ARTICLE ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:51429-050
<b>Route of Administration</b>	ORAL		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
<b>CHLORTETRACYCLINE CALCIUM</b> (UNII: NR4B2SX17S) (CHLORTETRACYCLINE - UNII:WCK1KIQ23Q)	CHLORTETRACYCLINE HYDROCHLORIDE	110 g in 1 kg

### Inactive Ingredients

Ingredient Name	Strength
<b>CALCIUM CARBONATE</b> (UNII: H0G9379FGK)	
<b>MINERAL OIL</b> (UNII: T5L8T28FGP)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:51429-050-01	22.68 kg in 1 BAG		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NADA	NADA138935	06/03/1987	

**Labeler** - Pharmgate Animal Health (833270817)

**Registrant** - Pharmgate Inc. (079628671)

Revised: 10/2022

Pharmgate Animal Health