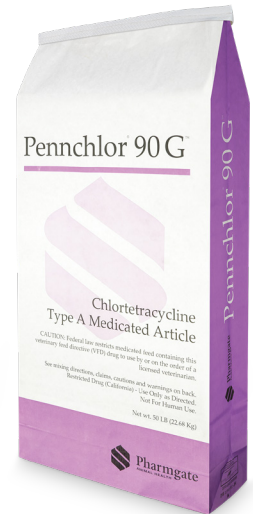




Pennchlor[®] 90G[™] (chlortetracycline)



Type A Medicated Article

Product Description

- Antibacterial Type A medicated article for oral administration in feed to chickens, turkeys, cattle, swine, and sheep
- Each pound contains 90 grams of chlortetracycline activity

Formulation

- Granular free-flowing medication.
- Ingredients: Chlortetracycline calcium complex, calcium carbonate, roughage products, 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 medicated dry feeds (not for use in liquid feeds).
- Category I drug; does not require a feedmill license.

Withdrawal Period

- 0 days for livestock and turkeys.
- 0-day and 24-hour withdrawal for chickens.
- For full Withdrawal Period and Residue Warnings, refer to the back page.
- Different withdrawal times may be required for certain export markets.

Packaging

- 50-lb, purple color-coded bags.

Indications

(Partial List, See Back)

- Swine: Treatment of bacterial enteritis (*Escherichia coli*, *Salmonella choleraesuis*) and bacterial pneumonia (*Pasteurella multocida*); control of leptospirosis (*Leptospira pomona*); reducing the incidence of jowl abscesses (*Group E streptococci*).
- Cattle: For the reduction of the incidence of liver abscesses; treatment and control of bacterial pneumonia (*Pasteurella* spp.); treatment of bacterial enteritis (*E. coli*); control of active infection of anaplasmosis (*Anaplasma marginale*).
- Chickens: Control of infectious synovitis (*Mycoplasma synoviae*); control of chronic respiratory disease (CRD) and air sac infection (*Mycoplasma gallisepticum*, *E. coli*); reduction of mortality due to *E. coli*.
- Turkeys: Control of infectious synovitis (*M. synoviae*); control of hexamitiasis (*Hexamita meleagrides*); reduction of mortality due to paratyphoid (*Salmonella typhimurium*); control of complicating bacteria associated with bluecomb (transmissible enteritis, coronaviral enteritis).

Key Features

- Tried and trusted, cost-effective treatment option vs injectable therapy.
- Broad spectrum, effective against both Gram-positive and Gram-negative organisms that can cause respiratory, enteric, or reproductive diseases.
- Readily absorbed, providing effective blood and lung tissue concentrations.
- Versatile, with combination approvals including*: Deccox[®] (cattle), Rumensin[™] (cattle), BioCox[®] (chicken), Coban[™] (chicken), Denagard[™] (swine), BMD[®] (swine).
- Granular formulation promotes consistent mixing with less dust.
- High-quality manufacturing at US Pharmgate facilities according to FDA requirements.
- Color-coded bag for veasy identification.

*See Blue Bird labels for details.

The labeling contains complete use information, including cautions and warnings. Always read, understand and follow the labeling and use directions. See the back page for use directions and additional information.

Pennchlor® 90 G™

Chlortetracycline Type A Medicated Article

Active Drug Ingredients:		Chlortetracycline as Chlortetracycline Calcium Complex equivalent to 90 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				
Indications For Use	Use Levels of Chlortetracycline	lbs. of Pennchlor 90 G [®] per ton	Indications For Use	
Chickens			Swine	
Withdrawal Periods and Residue Warnings:			Withdrawal Periods: Zero-day withdrawal period.	
Zero-day withdrawal period at 100-200 g/ton and 200- 400 g/ton use levels. Withdraw 24 hours prior to slaughter at 500 g/ton use level. Do not feed to chickens producing eggs for human consumption.			For Swine: Reducing the incidence of cervical lymphadenitis (jowl abscesses) caused by group E streptococci susceptible to chlortetracycline.	
For Chickens: Control of infectious synovitis caused by <i>Mycoplasma synoviae</i> susceptible to chlortetracycline. (Feed continuously for 7-14 days)	100-200g/ton	1.11-2.22	50-100g/ton	0.555-1.11
For Chickens: 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)	200-400g/ton	2.22-4.44	400g/ton	4.44
For Chickens: Reduction of mortality due to <i>Escherichia coli</i> infections susceptible to chlortetracycline. (Feed for 5 days)	500g/ton	5.55	400-2,000 g/ton to provide 10 mg/lb body weight/day	4.44-22.22
Turkeys			Calves, Beef Cattle, and Nonlactating Dairy Cattle	
Withdrawal Periods and Residue Warnings:			Withdrawal Periods and Residue Warnings:	
Zero-day withdrawal period. Do not feed to turkeys producing eggs for human consumption.			Zero-day withdrawal period. 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 Turkeys: Control of infectious synovitis caused by <i>Mycoplasma synoviae</i> susceptible to chlortetracycline. (Feed continuously for 7-14 days)	200g/ton	2.22	For Growing Cattle (over 400 lbs.): For the reduction of the incidence of liver abscesses.	7.0-17.5 g/ton to provide 70mg/head/day
For Turkeys: Control of hexamitiasis caused by <i>Hexamita meleagridis</i> susceptible to chlortetracycline. (Feed continuously for 7-14 days)	400g/ton	4.44	For Beef Cattle: For the control of bacterial pneumonia associated with shipping fever complex caused by <i>Pasteurella</i> spp. susceptible to chlortetracycline.	20-350 g/ton to provide 350mg/head/day
For Turkeys: Turkey poults not over 4 weeks of age: Reduction of mortality due to paratyphoid caused by <i>Salmonella</i> Typhimurium susceptible to chlortetracycline.	400g/ton	4.44	For Beef Cattle (under 700 lbs.): Control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline.	35-350 g/ton to provide 350mg/head/day
For Turkeys: Control of complicating bacterial organisms associated with bluecomb (transmissible enteritis, coronaviral enteritis) susceptible to chlortetracycline. (Feed continuously for 7-14 days)	400-2,000 g/ton to provide 25mg/lb body weight/day	4.44-22.22	For Beef Cattle (over 700 lbs.): Control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline.	33.33-100 g/ton to provide 0.5mg/lb body weight/day
Sheep			For Calves, Beef, and Nonlactating Dairy Cattle: For treatment of bacterial enteritis caused by <i>Escherichia coli</i> and bacterial pneumonia caused by <i>Pasteurella multocida</i> susceptible to chlortetracycline. (Treat for not more than 5 days)	
Withdrawal Periods: Zero-day withdrawal period.			400-2,000 g/ton to provide 10mg/lb body weight/day	4.44-22.22
For Breeding Sheep: Reducing the incidence of (vibriotic) abortion caused by <i>Campylobacter fetus</i> infection susceptible to chlortetracycline.	46-80g/ton to provide 80mg/head/day	0.51-0.88		
Approved by FDA under NADA # 138-935 Pennchlor 90 G [®] is a registered trademark of Pharmgate Inc.				

See how Pennchlor[®] compares to other CTC options:



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