



Pennchlor 50[®]

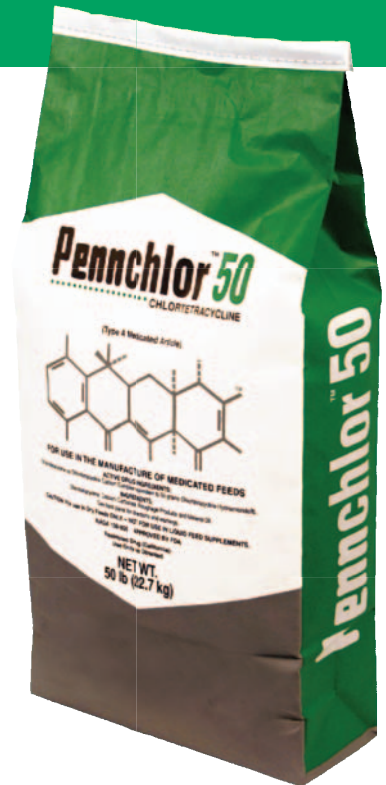
PRODUCT INFORMATION

Pennchlor 50[®]
..... CHLORTETRACYCLINE

NADA 138-935 APPROVED BY FDA

PRODUCT DESCRIPTION

Pharmgate's Pennchlor 50[®] is a Type A Medicated Article that contains 50 grams chlortetracycline as the calcium complex and calculated as hydrochloride per pound. Chlortetracycline is a broad spectrum antibiotic approved for use in livestock and poultry feeds. Chlortetracycline is used in livestock and poultry to treat disease and is effective against strains of both gram-positive and gram-negative organisms.



PRODUCT ADVANTAGES

- Effective broad spectrum activity against diseases.
- Free flowing and easy blending.
- Low treatment cost versus other antibiotics.
- Manufactured and quality-controlled at Pharmgate's manufacturing facility according to FDA cGMP requirements
- Color-coded bag for easy identification.

CLEARANCES

Pharmgate's Pennchlor 50[®] is a Type A Medicated Category I drug product. Feeds prepared using the Pennchlor 50[®] do not require a FDA Medicated Feed Mill License. Review labels for use directions and withdrawals. Pennchlor 50[®] can be mixed on the farm.

SPECIES APPROVED

Swine, Chickens, Turkeys, Nonlactating Dairy Cows, Beef Cattle and Sheep.



PRODUCT DESCRIPTION

Active Drug Ingredient – Pennchlor 50[®] is Chlortetracycline calcium complex equivalent to 50 grams chlortetracycline HCl per lb.

Ingredients – Chlortetracycline, calcium carbonate, roughage products, mineral oil.

Appearance – Brown meal.

Bulk Density – Approximately 52 lb./cu. ft.

Packaging – Pennchlor 50[®] is available in 50 pound bags. Bags are green color-coded in gusset area.

AMOUNT OF MEDICATION PER TON

Level Desired	Pharmgate Pennchlor 50 [®]
10 grams	1/5 lb.
50 grams	1 lb.
70 grams	1-2/5 lb.
100 grams	2 lb.
200 grams	4 lb.
400 grams	8 lb.
500 grams	10 lb.

Take time to observe label directions.

Pennchlor50®

CHLORTETRACYCLINE

DIRECTIONS FOR USE

(Use level based on Chlortetracycline as HCl Salt.
Mix quantity designated per ton of feed.)

Indications for Use	Use Levels of Chlortetracycline	lbs. of Pennchlor 50® per ton	Indications for Use	Use Levels of Chlortetracycline	lbs. of Pennchlor 50® per ton
CHICKENS For Broiler/fryer chickens: For an increased rate of weight gain and improved feed efficiency. WARNING: Do not feed to chickens producing eggs for human consumption. Zero-day withdrawal period.	10-50 g/ton	0.2-1.0	SWINE For Growing Swine: For an increased rate of weight gain and improved feed efficiency.	10-50 g/ton	0.20-1.0
For Chickens: Control of infectious synovitis caused by <u>Mycoplasma synoviae</u> susceptible to chlortetracycline. (Feed continuously for 7-14 days) WARNING: Do not feed to chickens producing eggs for human consumption. Zero-day withdrawal period.	100-200 g/ton	2.0-4.0	For Swine: Reducing the incidence of cervical lymphadenitis (jowl abscesses) caused by <u>Group E Streptococci</u> susceptible to chlortetracycline.	50-100 g/ton	1.0-2.0
For Chickens: Control of chronic respiratory disease (CRD) and air sac infection caused by <u>Mycoplasma gallisepticum</u> and <u>Escherichia coli</u> susceptible to chlortetracycline. (Feed continuously for 7-14 days) WARNING: Do not feed to chickens producing eggs for human consumption. Zero-day withdrawal period.	200-400 g/ton	4.0-8.0	For Breeding Swine: Control of leptospirosis (reducing the instances of abortions and shedding of leptospirae) caused by <u>Leptospira pomona</u> susceptible to chlortetracycline. (Feed continuously for 14 days)	400 g/ton	8.0
For Chickens: Reduction of mortality due to <u>Escherichia coli</u> infections susceptible to chlortetracycline. (Feed for 5 days) WARNING: Do not feed to chickens producing eggs for human consumption. Withdraw 24 hours prior to slaughter.	500 g/ton	10.0	For Swine: Treatment of bacterial enteritis caused by <u>Escherichia coli</u> and <u>Salmonella choleraesuis</u> and bacterial pneumonia caused by <u>Pasteurella multocida</u> susceptible to chlortetracycline. (Feed for not more than 14 days) WARNING: Zero-day withdrawal period.	Feed approximately 400 g/t, varying with body weight and feed consumption to provide 10 mg/lb body weight/day	
TURKEYS For Turkeys: Growing Turkeys: For an increased rate of weight gain and improved feed efficiency. WARNING: Do not feed to turkeys producing eggs for human consumption. Zero-day withdrawal period.	10-50 g/ton	0.2-1.0	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 Turkeys: Control of infectious synovitis caused by <u>Mycoplasma synoviae</u> susceptible to chlortetracycline. (Feed continuously for 7-14 days) WARNING: Do not feed to turkeys producing eggs for human consumption. Zero-day withdrawal period.	200 g/ton	4.0	For Calves (up to 250 lbs.): For an increased rate of weight gain and improved feed efficiency.	0.1 mg/lb body weight/day	
For Turkeys: Control of hexamitiasis caused by <u>Hexamita meleagridis</u> susceptible to chlortetracycline. (Feed continuously 7-14 days) WARNING: Do not feed to turkeys producing eggs for human consumption. Zero-day withdrawal period.	400 g/ton	8.0	For Calves (250-400 lbs.): For an increased rate of weight gain and improved feed efficiency.	25-70 mg/head/day	
For Turkeys: Turkey poults not over 4 weeks of age: Reduction of mortality due to paratyphoid caused by <u>Salmonella typhimurium</u> susceptible to chlortetracycline.	400 g/ton	8.0	For Growing Cattle (over 400 lbs.): For an increased rate of weight gain, improved feed efficiency and reduction of liver condemnation due to liver abscesses. WARNING: Zero-day withdrawal period.	70 mg/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) WARNING: Do not feed to turkeys producing eggs for human consumption. Zero-day withdrawal period.	25mg/lb body weight/day		For Beef Cattle: For the control of bacterial pneumonia associated with shipping fever complex caused by <u>Pasteurella</u> spp. susceptible to chlortetracycline. WARNING: Zero-day withdrawal period.	350 mg/head/day	
SHEEP For Growing Sheep: For an increased rate of weight gain and improved feed efficiency.	20-50 g/ton	0.4-1.0	For Beef Cattle (under 700 lbs.): Control of active infection of anaplasmosis caused by <u>Anaplasma marginale</u> susceptible to chlortetracycline. WARNING: Zero-day withdrawal period.	350 mg/head/day	
For Breeding Sheep: Reducing the incidence of (vibriotic) abortion caused by <u>Campylobacter fetus</u> infection susceptible to chlortetracycline. WARNING: Zero-day withdrawal period.	80 mg/head/day		For Beef Cattle (over 700 lbs.): Control of active infection of anaplasmosis caused by <u>Anaplasma marginale</u> 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 <u>Escherichia coli</u> and bacterial pneumonia caused by <u>Pasteurella multocida</u> susceptible to chlortetracycline. (Treat for not more than 5 days) WARNING: Zero-day withdrawal period.	10 mg/lb body weight/day	

Distributed by



Restricted Drug: (California) –
Use only as directed

For use in dry feeds only.
Not for use in liquid feed
supplements



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