



# Pennchlor 90•G®

## PRODUCT INFORMATION

ANIMAL HEALTH

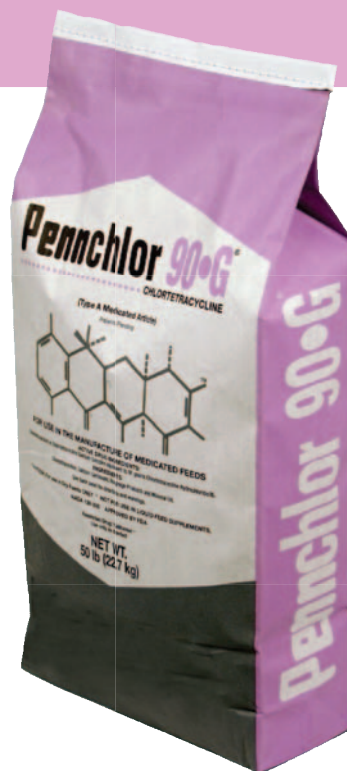
# Pennchlor 90•G®

CHLORTETRACYCLINE

NADA 138-935 APPROVED BY FDA

### PRODUCT DESCRIPTION

Pharmgate's Pennchlor 90•G® is a Type A Medicated Article that contains 90 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 gram-positive and gram-negative organisms.



### PRODUCT ADVANTAGES

- Improved formulation for less dust.
- Improved formulation for easier blending.
- 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 Pennchlor90•G® is a Type A Medicated Category I drug product. Feeds prepared using the Pennchlor 90•G® do not require a FDA Medicated Feed Mill License Application. Review labels for use directions and withdrawals. Pennchlor 90•G® can be mixed on the farm.

### SPECIES APPROVED

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



### PRODUCT DESCRIPTION

**Active Drug Ingredient** – Pennchlor 90•G® is Chlortetracycline calcium complex equivalent to 90 grams chlortetracycline HCl per lb.

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

**Appearance** – Coarse brown meal.

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

**Packaging** – Pennchlor 90•G® is available in 50 pound bags. Bags are light purple color-coded in gusset area.

### AMOUNT OF MEDICATION PER TON

Level Desired	Pharmgate Pennchlor 90•G®
10 grams	.11 lb.
50 grams	.55 lb.
70 grams	.78 lb.
100 grams	1.11 lb.
200 grams	2.22 lb.
400 grams	4.44 lb.
500 grams	5.55 lb.

Take time to observe label directions.

Patents Pending

# Pennchlor 90-G

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 90-G® per ton	Indications for Use	Use Levels of Chlortetracycline	lbs. of Pennchlor 90-G® per ton
<b>CHICKENS</b> <b>For Broiler/fryer chickens:</b> For an increased rate of weight gain and improved feed efficiency. <b>WARNING:</b> Do not feed to chickens producing eggs for human consumption. Zero-day withdrawal period.	10-50 g/ton	0.111-0.555	<b>SWINE</b> <b>For Growing Swine:</b> For an increased rate of weight gain and improved feed efficiency.	10-50 g/ton	0.111-0.555
<b>For Chickens:</b> Control of infectious synovitis caused by <u>Mycoplasma synoviae</u> susceptible to chlortetracycline. (Feed continuously for 7-14 days) <b>WARNING:</b> Do not feed to chickens producing eggs for human consumption. Zero-day withdrawal period.	100-200 g/ton	1.11-2.22	<b>For Swine:</b> Reducing the incidence of cervical lymphadenitis (jowl abscesses) caused by <u>Group E Streptococci</u> susceptible to chlortetracycline.	50-100 g/ton	0.555-1.11
<b>For Chickens:</b> 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) <b>WARNING:</b> Do not feed to chickens producing eggs for human consumption. Zero-day withdrawal period.	200-400 g/ton	2.22-4.44	<b>For Breeding Swine:</b> 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	4.44
<b>For Chickens:</b> Reduction of mortality due to <u>Escherichia coli</u> infections susceptible to chlortetracycline. (Feed for 5 days) <b>WARNING:</b> Do not feed to chickens producing eggs for human consumption. Withdraw 24 hours prior to slaughter.	500 g/ton	5.55	<b>For Swine:</b> 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) <b>WARNING:</b> Zero-day withdrawal period.	Feed approximately 400 g/t, varying with body weight and feed consumption to provide 10 mg/lb body weight/day	
<b>TURKEYS</b> <b>For Turkeys:</b> Growing Turkeys: For an increased rate of weight gain and improved feed efficiency. <b>WARNING:</b> Do not feed to turkeys producing eggs for human consumption. Zero-day withdrawal period.	10-50 g/ton	0.111-0.555	<b>CALVES, BEEF CATTLE, AND NONLACTATING DAIRY CATTLE</b> <b>WARNING:</b> A WITHDRAWAL PERIOD HAS NOT BEEN ESTABLISHED FOR THIS PRODUCT IN PRE-RUMINATING CALVES. DO NOT USE IN CALVES TO BE PROCESSED FOR VEAL.		
<b>For Turkeys:</b> Control of infectious synovitis caused by <u>Mycoplasma synoviae</u> susceptible to chlortetracycline. (Feed continuously for 7-14 days) <b>WARNING:</b> Do not feed to turkeys producing eggs for human consumption. Zero-day withdrawal period.	200 g/ton	2.22	<b>For Calves (up to 250 lbs.):</b> For an increased rate of weight gain and improved feed efficiency.	0.1 mg/lb body weight/day	
<b>For Turkeys:</b> Control of hexamitiasis caused by <u>Hexamita meleagridis</u> susceptible to chlortetracycline. (Feed continuously 7-14 days) <b>WARNING:</b> Do not feed to turkeys producing eggs for human consumption. Zero-day withdrawal period.	400 g/ton	4.44	<b>For Calves (250-400 lbs.):</b> For an increased rate of weight gain and improved feed efficiency.	25-70 mg/head/day	
<b>For Turkeys:</b> 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	4.44	<b>For Growing Cattle (over 400 lbs.):</b> For an increased rate of weight gain, improved feed efficiency and reduction of liver condemnation due to liver abscesses. <b>WARNING:</b> Zero-day withdrawal period.	70 mg/head/day	
<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) <b>WARNING:</b> Do not feed to turkeys producing eggs for human consumption. Zero-day withdrawal period.	25mg/lb body weight/day		<b>For Beef Cattle:</b> For the control of bacterial pneumonia associated with shipping fever complex caused by <u>Pasteurella</u> spp. susceptible to chlortetracycline. <b>WARNING:</b> Zero-day withdrawal period.	350 mg/head/day	
<b>SHEEP</b> <b>For Growing Sheep:</b> For an increased rate of weight gain and improved feed efficiency.	20-50 g/ton	0.222-0.555	<b>For Beef Cattle (under 700 lbs.):</b> Control of active infection of anaplasmosis caused by <u>Anaplasma marginale</u> susceptible to chlortetracycline. <b>WARNING:</b> Zero-day withdrawal period.	350 mg/head/day	
<b>For Breeding Sheep:</b> Reducing the incidence of (vibrionic) abortion caused by <u>Campylobacter fetus</u> infection susceptible to chlortetracycline. <b>WARNING:</b> Zero-day withdrawal period.	80 mg/head/day		<b>For Beef Cattle (over 700 lbs.):</b> Control of active infection of anaplasmosis caused by <u>Anaplasma marginale</u> susceptible to chlortetracycline. <b>WARNING:</b> Zero-day withdrawal period.	0.5 mg/lb body weight/day	
			<b>For Calves, Beef, and Nonlactating Dairy Cattle:</b> 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) <b>WARNING:</b> 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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