

# Pennchlor<sup>®</sup> 100 Hi-Flo<sup>™</sup>

## Chlortetracycline Type A Medicated Article

<b>Active Drug Ingredients:</b>		Chlortetracycline as Chlortetracycline Calcium Complex equivalent to 100 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>				
<b>Indications For Use</b>	Use Levels of Chlortetracycline	lbs. of Pennchlor 100 Hi-Flo <sup>®</sup> per ton	<b>Indications For Use</b>	
<p><b>Chickens</b></p> <p style="text-align: center;"><b>Withdrawal Periods and Residue Warnings:</b></p> <p>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.</p> <p><b>For Chickens:</b> Control of infectious synovitis caused by <i>Mycoplasma synoviae</i> susceptible to chlortetracycline. (Feed continuously for 7-14 days)</p> <p><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)</p> <p><b>For Chickens:</b> Reduction of mortality due to <i>Escherichia coli</i> infections susceptible to chlortetracycline. (Feed for 5 days)</p>	<p>100-200g/ton</p> <p>200-400g/ton</p> <p>500g/ton</p>	<p>1.0-2.0</p> <p>2.0-4.0</p> <p>5.0</p>	<p><b>Swine</b></p> <p style="text-align: center;"><b>Withdrawal Periods: Zero-day withdrawal period.</b></p> <p><b>For Swine:</b> Reducing the incidence of cervical lymphadenitis (jowl abscesses) caused by group E streptococci susceptible to chlortetracycline.</p> <p><b>For Breeding Swine:</b> Control of leptospirosis (reducing the instances of abortions and shedding of leptospirae) caused by <i>Leptospira pomona</i> susceptible to chlortetracycline. (Feed continuously for not more than 14 days)</p> <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>50-100g/ton</p> <p>400g/ton</p> <p>400-2000g/ton to provide 10 mg/lb body weight/day</p> <p>0.5-1.0</p> <p>4.0</p> <p>4.0-20</p>
<p><b>Turkeys</b></p> <p style="text-align: center;"><b>Withdrawal Periods and Residue Warnings:</b></p> <p>Zero-day withdrawal period. Do not feed to turkeys producing eggs for human consumption.</p> <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>For Turkeys:</b> Control of hexamitiasis caused by <i>Hexamita meleagridis</i> susceptible to chlortetracycline. (Feed continuously for 7-14 days)</p> <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> <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>200g/ton</p> <p>400g/ton</p> <p>400g/ton</p> <p>400-2000g/ton to provide 25mg/lb body weight/day</p>	<p>2.0</p> <p>4.0</p> <p>4.0</p> <p>4.0-20</p>	<p><b>Calves, Beef Cattle, and Nonlactating Dairy Cattle</b></p> <p style="text-align: center;"><b>Withdrawal Periods and Residue Warnings:</b></p> <p>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.</p> <p><b>For Growing Cattle (over 400 lbs.):</b> For the reduction of the incidence of liver abscesses.</p> <p><b>For Beef Cattle:</b> For the control of bacterial pneumonia associated with shipping fever complex caused by <i>Pasteurella</i> spp. susceptible to chlortetracycline.</p> <p><b>For Beef Cattle (under 700 lbs.):</b> Control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline.</p> <p><b>For Beef Cattle (over 700 lbs.):</b> Control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline.</p> <p><b>For Calves, Beef, and Nonlactating Dairy Cattle:</b> 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)</p>	<p>7.0-17.5g/ton to provide 70mg/head/day</p> <p>20-350 g/ton to provide 350mg/head/day</p> <p>35-350 g/ton to provide 350mg/head/day</p> <p>33.33-100 g/ton to provide 0.5mg/lb body weight/day</p> <p>400-2,000 g/ton to provide 10mg/lb body weight/day</p> <p>0.07-0.175</p> <p>0.2-3.5</p> <p>0.35-3.5</p> <p>0.333-1.0</p> <p>4.0-20</p>
<p><b>Sheep</b></p> <p style="text-align: center;"><b>Withdrawal Periods: Zero-day withdrawal period.</b></p> <p><b>For Breeding Sheep:</b> Reducing the incidence of (vibriotic) abortion caused by <i>Campylobacter fetus</i> infection susceptible to chlortetracycline.</p>	<p>46-80g/ton to provide 80mg/head/day</p>	<p>0.46-0.8</p>		
<p>Approved by FDA under NADA # 138-935</p> <p>Pennchlor 100 Hi-Flo<sup>®</sup> is a registered trademark of Pharmgate Inc.</p>				