

Deracin™ 90 Meal

Chlortetracycline Type A Medicated Article

Active Drug Ingredients:		Chlortetracycline as Chlortetracycline Calcium Complex equivalent to 90 grams Chlortetracycline Hydrochloride/lb.														
Ingredients:		Dried <i>Streptomyces aureofaciens</i> fermentation product in a carrier suitable for incorporation in feed.														
For Use in the Manufacture of Medicated Animal Feeds.																
CAUTION: For use in Dry Feeds ONLY. NOT FOR USE IN LIQUID MEDICATED FEEDS.																
Use directions:		Mix sufficient Deracin™ 90 Meal Type A Medicated Article to supply desired concentration of chlortetracycline per ton with part of the feed ingredients to make a preblend. Add the remainder of the ingredients and mix thoroughly. For specific use levels, see Indications for Use.														
Mixing directions:		<table border="1"> <thead> <tr> <th>Level desired grams per ton</th> <th>Amount of medicated article per ton*</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>9 oz</td> </tr> <tr> <td>100</td> <td>1 lb 2 oz</td> </tr> <tr> <td>200</td> <td>2 lb 4 oz</td> </tr> <tr> <td>400</td> <td>4 lb 8 oz</td> </tr> <tr> <td>500</td> <td>5 lb 9 oz</td> </tr> </tbody> </table>	Level desired grams per ton	Amount of medicated article per ton*	50	9 oz	100	1 lb 2 oz	200	2 lb 4 oz	400	4 lb 8 oz	500	5 lb 9 oz	*It is recommended that 1 pound 2 ounces of Deracin™ 90 Meal Type A Medicated Article be diluted with 2 pounds 14 ounces of one of the feed ingredients to form a 4 pound working premix. Use 2 pounds of the working premix to make a preblend (see Use Directions) for a Type C feed containing 50g chlortetracycline / ton of feed	
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50	9 oz															
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Indications For Use		Chlortetracycline mg per lb body weight per day	In complete feed chlortetracycline g per ton													
<p>Cattle</p> <p>Beef Cattle (over 700lb): control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline. 0.5</p> <p>Beef and Non-Lactating Dairy Cattle: As an aid in the control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline. For use in free-choice feeds. A medicated feed mill license is required when the free-choice feed is manufactured using a proprietary formula and/or specifications. Free-choice feed formulations must be FDA approved. 0.5-2.0</p> <p>Calves, Beef, and Non-Lactating Dairy Cattle: Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and bacterial pneumonia caused by <i>Pasteurella multocida</i> organisms susceptible to chlortetracycline. Feed for not more than 5 days. The appropriate amount of Deracin™ containing feed supplement may be mixed in the cattle's daily ration or administered as a top dress. If the Deracin™ containing feed supplement is administered as a top dress, it must be spread uniformly on top of the ration and sufficient space must be provided so that all cattle can eat at the same time. 10</p>																
<p>Swine</p> <p>Control of porcine proliferative enteropathies (ileitis) caused by <i>Lawsonia intracellularis</i> susceptible to chlortetracycline. 10</p> <p>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. (Note: This drug level is equivalent to approximately 400 grams per ton, depending on feed consumption and body weight). Feed for not more than 14 days.</p>																
<p>Turkeys</p> <p>Control of complicating bacterial organisms associated with bluecomb (transmissible enteritis, coronaviral enteritis) susceptible to chlortetracycline. Feed continuously for 7 to 14 days. 25</p>																
Indications For Use		mg per head per day														
<p>Cattle</p> <p>Growing Cattle (over 400 lb): For the reduction of the incidence of liver abscesses. 70</p> <p>Beef Cattle and Dairy Replacement Heifers: Control of bacterial pneumonia associated with shipping fever complex caused by <i>Pasteurella</i> spp. susceptible to chlortetracycline. 350</p> <p>Beef Cattle (under 700 lb): Control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline. 350</p>																
<p>Sheep</p> <p>Breeding Sheep: Reduction in the incidence of (vibronic) abortions caused by <i>Campylobacter fetus</i> infection susceptible to chlortetracycline. 80</p>																
Indications For Use			mg per g feed													
<p>Psittacine birds</p> <p>Warning: Psittacosis, avian chlamydiosis, or ornithosis is a reportable communicable disease, transmissible between wild and domestic birds, other animals and man. Contact appropriate public health and regulatory officials.</p> <p>Caution: Aspergillosis may occur following prolonged treatment.</p> <p>Treatment of psittacine birds (parrots, macaws, cockatoos) suspected or known to be infected with psittacosis caused by <i>Chlamydia psittaci</i> sensitive to chlortetracycline. Feed continuously for 45 days. Each bird should consume an amount of medicated feed equal to one-fifth of this body weight daily. During treatment, parrots, macaws, and cockatoos should be kept individually or in pairs in clean cages. 10</p>																
Withdrawal Periods and Residue Warnings		No withdrawal period is required when used according to label. This drug is not approved for use in female dairy cattle 20 months of age or older, including dry dairy cows. Use in these cattle may cause drug residues in milk and/or in calves born to these cows. A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. Do not feed to ducks or turkeys producing eggs for human consumption.														
Store below 25°C (77°F), excursions permitted to 40°C (104°F). Tightly reseal opened bags.																
Approved by FDA under ANADA # 200-510 Deracin is a trademark of Pharmgate Inc.																