

DERACIN 100 MEAL- chlortetracycline calcium granule
Pharmgate Animal Health

Deracin® 100 Meal

Chlortetracycline
 Type A Medicated Article

Active Drug Ingredients: Chlortetracycline as Chlortetracycline Calcium Complex Equivalent to 100 grams Chlortetracycline Hydrochloride/lb.

Ingredients: Dried *Streptomyces aureofaciens* fermentation product in a carrier suitable for incorporation in feed.

For Use in the Manufacture of Medicated Feeds.

CAUTION: For use in Dry Feeds ONLY. NOT FOR USE IN LIQUID MEDICATED FEEDS.

Use Directions:	Mix sufficient Deracin® 100 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:		
Level desired grams per ton	Amount of medicated Article per ton*	
50	1/2 lb	
100	1lb	
200	2 lb	
400	4 lb	
500	5 lb	
INDICATIONS FOR USE	Chlortetracycline mg per lb body weight per day	
Cattle		
Beef cattle (over 700 lbs.): Control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline.	0.5	
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	
Calves, Beef, and Nonlactating Dairy Cattle: Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and bacterial pneumonia caused by <i>Pasteurella multocida</i> organisms		

<p>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.</p>	10
<p>Swine Control of porcine proliferative enteropathies (ileitis) caused by <i>Lawsonia intracellularis</i> susceptible to chlortetracycline. 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>	10
<p>Turkeys Control of complicating bacterial organisms associated with bluecomb (transmissible enteritis, coronaviral enteritis) susceptible to chlortetracycline. Feed continuously for 7 - 14 days.</p>	25
	mg per head per day
INDICATIONS FOR USE	
<p>Cattle Growing cattle (over 400 lbs.): For the reduction of the incidence of liver abscesses.</p>	70
<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</p>	350
<p>Beef cattle (under 700 lbs.): Control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline.</p>	350
<p>Sheep Breeding Sheep: Reduction in the incidence of (vibriotic) abortions caused by <i>Campylobacter fetus</i> infection susceptible to chlortetracycline.</p>	80
	In complete feed Chlortetracycline g per ton
INDICATIONS FOR USE	
<p>Swine Reduction in the incidence of cervical lymphadenitis (jowl abscesses) caused by <i>Group E Streptococci</i> susceptible to chlortetracycline</p>	50-100
<p>Breeding Swine: Control of leptospirosis (reducing the instances of abortion and shedding of leptospirae) caused</p>	400

by <i>Leptospira pomona</i> susceptible to chlortetracycline. Feed continuously for not more than 14 days.	400
Ducks Control and treatment of fowl cholera caused by <i>Pasteurella multocida</i> susceptible to chlortetracycline. Feed in complete ration to provide from 8 to 28 mg per pound of body weight per day depending upon age and severity of disease. Feed for not more than 21 days.	200-400
Chickens Control of infectious synovitis caused by <i>Mycoplasma synoviae</i> susceptible to chlortetracycline. Feed continuously for 7 - 14 days.	100-200
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.	200-400
Reduction of mortality due to <i>Escherichia coli</i> infections susceptible to chlortetracycline Feed for 5 days.	500
Turkeys Control of infectious synovitis caused by <i>Mycoplasma synoviae</i> susceptible to chlortetracycline Feed continuously for 7 - 14 days.	200
Control of hexamitiasis caused by <i>Hexamita meleagrides</i> susceptible to chlortetracycline. Feed continuously for 7 - 14 days.	400
Turkey poults not over 4 weeks of age: Reduction of mortality due to paratyphoid caused by <i>Salmonella typhimurium</i> susceptible to chlortetracycline.	400
INDICATIONS FOR USE	mg per g feed
Psittacine birds 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. Caution: Aspergillosis may occur following prolonged treatment. 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

* **It is recommended that 1 pound of Deracin 100 Meal Type A Medicated Article be diluted with 3 pounds 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.

Withdrawal Periods and Residue Warning:

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 residue in milk and/or in calves born to these cows. A withdrawal period has not been established for this product in preruminating 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

Marketed by:

Pharmgate Animal Health, LLC

14040 Industrial Road

Omaha, NE 68144



Take Time

Observe Directions

PRINCIPAL DISPLAY PANEL - 22.68 Kg Bag Label

Deracin® 100 Meal

Chlortetracycline

Type A Medicated Article

CAUTION: Federal law restricts medicated feed containing this veterinary feed directive (VFD) drug to use by or on the order of a licensed veterinarian.

See mixing directions, claims, cautions and warnings on back.

Restricted Drug (California) - Use Only as Directed.

Not For Human Use.

Keep out of reach of Children.

Net wt. 50 LB (22.68 Kg)

PharmGate

Animal Health



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Pharmgate
ANIMAL HEALTH

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Chlortetracycline Type A Medicated Article

Active Drug Ingredients		Chlortetracycline Hydrochloride	
Chlortetracycline Chlortetracycline Calcium Complex equivalent to 100 grams Chlortetracycline Hydrochloride/lb.			
Indications			
Dosed (feeding or mixing) into the ration or product in a container 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 with feed. Dose is 100 Meal Type A Medicated Article to apply desired concentration of chlortetracycline to ton with part of the feed ingredients to make a prefeed. Add the remainder of the ingredients and mix thoroughly. For specific levels, see Indications for Use.			
Mixing Directions		* It is recommended that 1 pound of Deracin 100 Meal Type A Medicated Article be diluted with 3 pounds of one of the feed ingredients to form a 4 pound working prefeed. Use 2 pounds of the working prefeed to make a prefeed (see Use Directions) for a Type C feed containing 50 g chlortetracycline/ton of feed.	
Level desired grams per ton	Amount of medicated article per ton*		
50	50 lb		
100	100 lb		
200	200 lb		
400	400 lb		
500	500 lb		
Indications For Use		Chlortetracycline mg per lb body weight per day	Indications For Use
Cattle		05	Respiratory Reduction of the incidence of bacterial pneumonia (post pneumonia) caused by <i>Clostridium</i> . Supplement susceptible to chlortetracycline.
Dosed (over 7000) Control of activation of streptococci caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline. For use in the control of activation of streptococci caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline. A medicated level of 100 grams (one pound) per ton of feed is recommended using appropriate formula and/or specifications. Feed continuously for not more than 30 days.		05-20	Respiratory Reduction of the incidence of bacterial pneumonia (post pneumonia) caused by <i>Clostridium</i> . Supplement susceptible to chlortetracycline. Feed continuously for not more than 30 days.
Calf, Beef, and 1 Year Old Cattle. Treatment of bacterial pneumonia caused by <i>Escherichia coli</i> and <i>Haemophilus</i> caused by <i>Haemophilus</i> susceptible to chlortetracycline. Feed for not more than 15 days. The appropriate amount of Deracin 100 Meal Type A Medicated Article may be added to the daily ration or administered as a top dress. 100 Meal Type A Medicated Article may be administered as a top dress. 100 Meal Type A Medicated Article may be administered uniformly on top of the ration and sufficient water should be provided so that all animals eat all the medicine.		30	Diarrhea Control of diarrhea caused by <i>Salmonella</i> susceptible to chlortetracycline. Feed in complete concentration from finishing per pound of body weight per day depending upon age and severity of disease. Feed for not more than 21 days.
Sheep		30	Chlamydia Control of chlamydia caused by <i>Mycoplasma</i> susceptible to chlortetracycline. Feed continuously for 700 days.
Control of respiratory infections caused by <i>Lawsonia</i> susceptible to chlortetracycline. Treatment of bacterial pneumonia caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. For use in the control of bacterial pneumonia caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. Feed for not more than 15 days. The appropriate amount of Deracin 100 Meal Type A Medicated Article may be added to the daily ration or administered as a top dress. 100 Meal Type A Medicated Article may be administered uniformly on top of the ration and sufficient water should be provided so that all animals eat all the medicine.		30	Control of chronic respiratory disease (CRD) and pneumonia caused by <i>Mycoplasma</i> susceptible to chlortetracycline. Feed continuously for 700 days.
Swine		30	Reduction of mortality due to <i>Escherichia coli</i> in the susceptible to chlortetracycline. Feed continuously for 700 days.
Control of respiratory infections caused by <i>Lawsonia</i> susceptible to chlortetracycline. Treatment of bacterial pneumonia caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. For use in the control of bacterial pneumonia caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. Feed for not more than 15 days. The appropriate amount of Deracin 100 Meal Type A Medicated Article may be added to the daily ration or administered as a top dress. 100 Meal Type A Medicated Article may be administered uniformly on top of the ration and sufficient water should be provided so that all animals eat all the medicine.		30	Diarrhea Control of diarrhea caused by <i>Salmonella</i> susceptible to chlortetracycline. Feed continuously for 700 days.
Turkeys		25	Control of bacterial disease caused by <i>Escherichia coli</i> susceptible to chlortetracycline. Feed continuously for 700 days.
Control of respiratory infections associated with <i>Mycoplasma</i> susceptible to chlortetracycline. For use in the control of bacterial pneumonia caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. Feed continuously for 700 days.		25	Control of bacterial disease caused by <i>Escherichia coli</i> susceptible to chlortetracycline. Feed continuously for 700 days.
Indications For Use		mg per ton	Indications For Use
Cattle		30	Respiratory Reduction of mortality due to <i>Escherichia coli</i> in the susceptible to chlortetracycline. Feed continuously for 700 days.
Control of bacterial disease caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. For use in the control of bacterial pneumonia caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. Feed for not more than 15 days. The appropriate amount of Deracin 100 Meal Type A Medicated Article may be added to the daily ration or administered as a top dress. 100 Meal Type A Medicated Article may be administered uniformly on top of the ration and sufficient water should be provided so that all animals eat all the medicine.		30	Diarrhea Control of diarrhea caused by <i>Salmonella</i> susceptible to chlortetracycline. Feed continuously for 700 days.
Swine		30	Control of bacterial disease caused by <i>Escherichia coli</i> susceptible to chlortetracycline. Feed continuously for 700 days.
Control of bacterial disease caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. For use in the control of bacterial pneumonia caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. Feed for not more than 15 days. The appropriate amount of Deracin 100 Meal Type A Medicated Article may be added to the daily ration or administered as a top dress. 100 Meal Type A Medicated Article may be administered uniformly on top of the ration and sufficient water should be provided so that all animals eat all the medicine.		30	Respiratory Reduction of mortality due to <i>Escherichia coli</i> in the susceptible to chlortetracycline. Feed continuously for 700 days.
Turkeys		25	Control of bacterial disease caused by <i>Escherichia coli</i> susceptible to chlortetracycline. Feed continuously for 700 days.
Control of bacterial disease caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. For use in the control of bacterial pneumonia caused by <i>Escherichia coli</i> and <i>Salmonella</i> susceptible to chlortetracycline. Feed for not more than 15 days. The appropriate amount of Deracin 100 Meal Type A Medicated Article may be added to the daily ration or administered as a top dress. 100 Meal Type A Medicated Article may be administered uniformly on top of the ration and sufficient water should be provided so that all animals eat all the medicine.		25	Control of bacterial disease caused by <i>Escherichia coli</i> susceptible to chlortetracycline. Feed continuously for 700 days.



<p>See label under PD018: Control of active inhibition of ampicillin 200 mg caused by Ampicillin resistant susceptible to chlorotetracycline.</p>	<p>Treatment of infectious birds (parrots, macaws, cockatoos) suspected of being infected with parrot virus caused by Chlorotetracycline sensitive to chlorotetracycline. Feed continuously for 20 days. Each bird should consume an amount equivalent to 1 mg/kg body weight of chlorotetracycline daily. During treatment, parrots, macaws, and cockatoos should be kept individually or in pairs in clean cages.</p>
<p>Usage: Following the 20 day reduction in the incidence of chlorotetracycline resistance caused by Chlorotetracycline, the inhibition susceptible to chlorotetracycline.</p>	
<p>Withdrawal Periods and Residue Warnings:</p>	<p>None. Withdrawal period is required when used according to label. This drug is not approved for use in edible dairy cattle. Residues of active ingredient, including dry dairy cows. Use in these categories may cause drug residues in milk and/or in other tissues in these cows. A withdrawal period has not been established for this product in pre-ensiling calves. Do not use in calves to be processed for veal. Do not feed to birds or to humans. Do not use in humans.</p>
<p>Store below 20°C (70°F); excursions permitted to 40°C (100°F). Tightly sealed, opaque bags.</p>	
<p>Approved by FDA under ANADA # 200510</p>	

Rev. 04-20
Bag D100



Marketed by:
Pharmgate Animal Health, LLC
14040 Industrial Road
Omaha, Nebraska 68144



DERACIN 100 MEAL

chlortetracycline calcium granule

Product Information

Product Type	VFD TYPE A MEDICATED ARTICLE ANIMAL DRUG	Item Code (Source)	NDC:51429-105
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
CHLORTETRACYCLINE CALCIUM (UNII: NR4B2SX17S) (CHLORTETRACYCLINE - UNII:WCK1KIQ23Q)	CHLORTETRACYCLINE HYDROCHLORIDE	220 g in 1 kg

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:51429-105-05	22.68 kg in 1 BAG		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
ANADA	ANADA200510	09/06/2018	

Labeler - Pharmgate Animal Health (833270817)

Registrant - Pharmgate LLC (079628671)

Revised: 10/2023

Pharmgate Animal Health