

PENNOX 200 HI-FLO- oxytetracycline powder
Pharmgate Animal Health

Pennox 200 Hi-Flo®

Oxytetracycline
 Type A Medicated Article

Active Drug Ingredients: Oxytetracycline (from oxytetracycline dihydrate base) equivalent to 200 grams Oxytetracycline Hydrochloride/lb.

Ingredients: Oxytetracycline, Calcium Carbonate, Roughage Products and Mineral Oil.

For Use in the Manufacture of Medicated Feeds. Do Not Feed Undiluted.

CAUTION: For use in Dry Feeds ONLY. NOT FOR USE IN LIQUID FEED SUPPLEMENTS

Directions For Use

Indications For Use	Use Level of Oxytetracycline	lbs. of Pennox 200 Hi-Flo per ton
Chickens		
<p>For Chickens: Control of infectious synovitis caused by <i>Mycoplasma synoviae</i>, control of fowl cholera caused by <i>Pasteurella multocida</i> sensitive to oxytetracycline. (Feed continuously for 7 - 14 days)</p> <p>RESIDUE WARNING: DO NOT FEED TO CHICKENS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD. DO NOT USE IN LOW CALCIUM FEED CONTAINING LESS THAN 0.55% DIETARY CALCIUM. USE IN SUCH FEEDS MAY RESULT IN VIOLATIVE RESIDUES.</p>	100-200 g/ton	0.5 –1.0
<p>For Chickens: Control of chronic respiratory disease (CRD) and air sac infection caused by <i>Mycoplasma gallisepticum</i> and <i>Escherichia coli</i> susceptible to oxytetracycline. (Feed continuously for 7 - 14 days).</p> <p>RESIDUE WARNING: DO NOT FEED TO CHICKENS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD. DO NOT USE IN LOW CALCIUM FEED CONTAINING LESS THAN 0.55% DIETARY CALCIUM. USE IN SUCH FEEDS MAY RESULT IN VIOLATIVE RESIDUES.</p>	400 g/ton	2.0
<p>For Broiler Chickens: Reduction of mortality due to air sacculitis (air sac infection) caused by <i>Escherichia coli</i> susceptible to oxytetracycline (Feed continuously for 5 days).</p> <p>RESIDUE WARNING: DO NOT FEED TO CHICKENS PRODUCING EGGS FOR HUMAN CONSUMPTION. 24 HOURS WITHDRAWAL PERIOD. DO NOT USE IN LOW CALCIUM FEED CONTAINING LESS THAN 0.55% DIETARY CALCIUM. USE IN SUCH FEEDS MAY RESULT IN VIOLATIVE RESIDUES.</p>	500 g/ton	2.5

Turkeys		
For Turkeys: Control of hexamitiasis caused by <i>Hexamita meleagridis</i> susceptible to oxytetracycline. (Feed continuously for 7 - 14 days).	100 g/ton	0.5
RESIDUE WARNING: DO NOT FEED TO TURKEYS PRODUCING EGGS FOR HUMAN CONSUMPTION.		
For Turkeys: Control of infectious synovitis caused by <i>Mycoplasma synoviae</i> susceptible to oxytetracycline (Feed continuously for 7 - 14 days)	200g/ton	1.0
RESIDUE WARNING: DO NOT FEED TO TURKEYS PRODUCING EGGS FOR HUMAN CONSUMPTION.		
For Turkeys: Control of complicating bacterial organisms associated with bluecomb (transmissible enteritis, coronaviral enteritis) susceptible to oxytetracycline. (Feed continuously for 7 - 14 days)	25 mg/lb body weight/day	
RESIDUE WARNING: DO NOT FEED TO TURKEYS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.		
Swine		
For Swine: Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and <i>Salmonella choleraesuis</i> susceptible to oxytetracycline and treatment of bacterial pneumonia caused by <i>Pasteurella multocida</i> susceptible to oxytetracycline. (Feed continuously for 7-14 days.)	Feed approximately 400 g/t, varying with body weight and feed consumption to provide 10 mg/lb. body weight/ day	
For Breeding Swine: Control and treatment of leptospirosis (reducing the incidence of abortion and shedding of leptospirae) caused by <i>Leptospira pomona</i> susceptible to oxytetracycline. (Feed continuously for 14 days)	Feed approximately 400 g/t, varying with body weight and feed consumption to provide 10 mg/lb. body weight/ day	
WARNING: ZERO-DAY WITHDRAWAL PERIOD.		
Calves, Beef Cattle, and Nonlactating Dairy Cattle		
RESIDUE WARNING: THIS DRUG PRODUCT 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.		
For Growing Cattle (over 400 lbs.): For the reduction of the incidence of liver abscesses. (Use continuously)	75 mg/head/day	
For Cattle: For the prevention and treatment of the early stages of the shipping fever complex. (Feed 3-5 days before and after arrival in feedlots.)	0.5-2.0g/head/day	
For Calves, Beef Cattle, and Nonlactating Dairy Cattle: Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and bacterial pneumonia (shipping fever complex) caused by <i>Pasteurella multocida</i> susceptible to oxytetracycline. (Feed continuously for 7-14 days)	10 mg/lb. body weight/day	
RESIDUE WARNING: 5-DAY WITHDRAWAL PERIOD AT 10MG/LB DOSAGE.		

Sheep

For Sheep: Treatment of bacterial enteritis caused by *Escherichia coli* and bacterial pneumonia caused by *Pasteurella multocida* susceptible to oxytetracycline. (Feed continuously for 7-14 days)

10 mg/lb. body weight/day

RESIDUE WARNING: 5-DAY WITHDRAWAL PERIOD AT 10MG/LB. DOSAGE.

Honey Bees

For Honey Bees: For control of American Foulbrood caused by *Paenibacillus larvae* and European Foulbrood caused by *Streptococcus pluton* susceptible to oxytetracycline.

200mg/colony

RESIDUE WARNING: REMOVE AT LEAST 6 WEEKS PRIOR TO MAIN HONEY FLOW.

(USE DIRECTIONS AVAILABLE UPON REQUEST.)

NADA 138-938 Approved by FDA

Pennox 200 Hi-Flo® is a registered trademark of Pharmgate LLC

Marketed by:

Pharmgate Animal Health, LLC

14040 Industrial Road

Omaha, NE 68144



Take Time

Observe Directions

PRINCIPAL DISPLAY PANEL - 22.68 Kg Bag Label

Pennox 200 Hi-Flo®

Oxytetracycline

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.

Net wt. 50 LB (22.68 Kg)

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Pennox 200 Hi-Flo®



Pennox 200 *Hi-Flo*®



Oxytetracycline Type A Medicated Article

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Oxytetracycline
Type A Medicated Article

Active Drug Ingredients		Oxytetracycline (from oxytetracycline dihydrate base) equivalent to 200 grams Oxytetracycline Hydrochloride/lb.	
Ingredients		Oxytetracycline, Calcium Carbonate, Roughage Products and Mineral Oil.	
<p>For Use in the Manufacture of Medicated Feeds. Do Not Feed Undiluted. CAUTION: For use in Dry Feeds ONLY. NOT FOR USE IN LIQUID FEED SUPPLEMENTS</p>			
Directions For Use			
Indications For Use	Use Level of Oxytetracycline	No. of Pounds 200 Hi-Flo per ton	Indications For Use
Chickens			Swine
For Chickens: Control of infectious synovitis caused by <i>Mycoplasma sporae</i> ; control of <i>Escherichia coli</i> caused by <i>Pastorallamallacilia</i> sensitive to oxytetracycline. (Feed continuously for 7-14 days) RESIDUE WARNING: DO NOT FEED TO CHICKENS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD. DO NOT USE IN LOW CALCIUM FEEDS CONTAINING LESS THAN 0.2% DIETARY CALCIUM. USE IN SUCH FEEDS MAY RESULT IN VIOLATIVE RESIDUES.	300-200g/ton	05-10	For Swine: Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and <i>Salmonella choleraesuis</i> susceptible to oxytetracycline and treatment of bacterial pneumonia caused by <i>Pasteurella multocida</i> susceptible to oxytetracycline. (Feed continuously for 7-14 days)
For Chickens: Control of chronic respiratory disease (CRD) and air sac infection caused by <i>Mycoplasma gallisepticum</i> and <i>Escherichia coli</i> susceptible to oxytetracycline. (Feed continuously for 7-14 days) RESIDUE WARNING: DO NOT FEED TO CHICKENS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD. DO NOT USE IN LOW CALCIUM FEEDS CONTAINING LESS THAN 0.2% DIETARY CALCIUM. USE IN SUCH FEEDS MAY RESULT IN VIOLATIVE RESIDUES.	400g/ton	20	For Breeding Swine: Control and treatment of leptospirosis-producing the incidence of abortion and shedding of leptospirae caused by <i>Leptospira pomona</i> susceptible to oxytetracycline. (Feed continuously for 14 days) WARNING: ZERO-DAY WITHDRAWAL PERIOD.
For Broiler Chickens: Reduction of mortality due to air sacculitis (air sac infection) caused by <i>Escherichia coli</i> susceptible to oxytetracycline. (Feed continuously for 5 days) RESIDUE WARNING: DO NOT FEED TO CHICKENS PRODUCING EGGS FOR HUMAN CONSUMPTION. 2 HOUR WITHDRAWAL PERIOD. DO NOT USE IN LOW CALCIUM FEEDS CONTAINING LESS THAN 0.2% DIETARY CALCIUM. USE IN SUCH FEEDS MAY RESULT IN VIOLATIVE RESIDUES.	500g/ton	25	Cattle, Beef Cattle, and Nonlactating Dairy Cattle
Turkeys			RESIDUE WARNING: THIS DRUG PRODUCT 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.
For Turkeys: Control of the arthritis caused by <i>Haemophilus paragallinarum</i> susceptible to oxytetracycline. (Feed continuously for 7-14 days) RESIDUE WARNING: DO NOT FEED TO TURKEYS PRODUCING EGGS FOR HUMAN CONSUMPTION.	300g/ton	05	For Growing Cattle (over 400 lbs.): For the reduction of the incidence of liver abscesses. (Use continuously)
For Turkeys: Control of infectious synovitis caused by <i>Mycoplasma sporae</i> susceptible to oxytetracycline. (Feed continuously for 7-14 days) RESIDUE WARNING: DO NOT FEED TO TURKEYS PRODUCING EGGS FOR HUMAN CONSUMPTION.	200g/ton	10	For Cattle: For the prevention and treatment of the early stages of the shipping fever complex. (Feed 3-5 days before and after arrival infections)
For Turkeys: Control of complicating bacterial organisms associated with salmonella (transmissible enteritis, coronal enteritis) susceptible to oxytetracycline. (Feed continuously for 7-14 days) RESIDUE WARNING: DO NOT FEED TO TURKEYS PRODUCING EGGS FOR HUMAN CONSUMPTION. ZERO-DAY WITHDRAWAL PERIOD.	25 mg/lb. body weight/day		For Calves, Beef Cattle and Nonlactating Dairy Cattle: Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and bacterial pneumonia (shipping fever complex) caused by <i>Pasteurella multocida</i> susceptible to oxytetracycline. (Feed continuously for 7-14 days) RESIDUE WARNING: 5-DAY WITHDRAWAL PERIOD AT 30M G/LR DOSAGE.
Sheep			Honey Bees
For Sheep: Treatment of bacterial enteritis caused by	10mg/lb. body weight/day		For Honey Bees: For control of American Foulbrood caused by <i>Fragilibacter larvae</i> and European Foulbrood caused by <i>Streptococcus plautus</i> susceptible to oxytetracycline. RESIDUE WARNING: REMOVE AT LEAST 4 WEEKS BEFORE MAIN HONEY FLOW. (USE DIRECTIONS AVAILABLE UPON REQUEST)

Escherichia coli and bacterial pneumonia caused by
 Pasteurella multocida susceptible to oxytetracycline
 (fed continuously for 7-14 days)
RESIDUE WARNING: 5-DAY WITHDRAWAL PERIOD
ARTICLE DOSAGE:
 NADA 138-938 - Approved by FDA
 Pennox 200 HI-FLO® is the registered trademark of Pharmgate LLC.



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



19/29 10-02
 Rev. 01/15
 Bag B

PENNOX 200 HI-FLO

oxytetracycline powder

Product Information

Product Type	VFD TYPE A MEDICATED ARTICLE ANIMAL DRUG	Item Code (Source)	NDC:51429-202
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Oxytetracycline (UNII: X20I9EN955) (Oxytetracycline Anhydrous - UNII:SLF0D9077S)	Oxytetracycline	4400 g in 1 kg

Inactive Ingredients

Ingredient Name	Strength
Calcium Carbonate (UNII: H0G9379FGK)	
Mineral Oil (UNII: T5L8T28FGP)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:51429-202-02	22.68 kg in 1 BAG		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NADA	NADA138938	12/23/2008	

Labeler - Pharmgate Animal Health (833270817)

Registrant - Pharmgate LLC (079628671)

Revised: 12/2016

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