# PENNCHLOR 64 - chlortetracycline hydrochloride powder PennField Oil Company

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Pennchlor 64 - Chlortetracycline hydrochloride - 102.4 g per packets (64g/lb)

## **RESIDUE WARNINGS**

Do not administer to chickens within 24 hours of slaughter. Do not use in laying chickens. Do not administer to growing turkeys within 24 hours of slaughter. Zero day withdrawal in swine. Do not administer to cattle within 24 hours of slaughter. Do not use in lactating dairy cattle. A withdrawal period has not been established in pre-ruminating calves. Do not use in calves to be processed for veal.

## General Information on Dosage

Dosages in terms of packets per 512 gallons are based on stated dosages per unit of body weight and average water consumption of the species. Weather conditions, ambient temperature, humidity, age, class of livestock and other factors may affect consumption and, except where calves are drenched, the unit dosage should be used as a guide to effective use in drinking water. Animals must actually consume enough medicated water to provide the desired therapeutic dose under the conditions that prevail.

## **PRECAUTIONS**

Use as the sole source of chlortetracycline. Prepare fresh solutions daily. When used in plastic or stainless steel waterers or automatic waterers, prepare fresh solutions every 24 hours. When used in galvanized waterers, prepare fresh solutions every 12 hours. Do not administer in milk or milk replacers. When feeding milk or milk replacers, administration one hour before or two hours after feeding is recommended.

## **INDICATIONS**

## **CHICKENS**

Control of infectious synovitis caused by *Mycoplasma synoviae* susceptible to chlortetracycline.

Control of Chronic Respiratory Disease (CRD) and air-sac infections caused by *Mycoplasma gallisepticum* and *Escherichia coli* susceptible to chlortetracycline.

Control of mortality due to fowl cholera caused by *Pasteurella multocida* susceptible to chlortetracycline.

### **DIRECTIONS FOR USE**

### **DOSE**

200-400 mg/gal (1-2 packets/512 gallons, this is equivalent to 2-4 teaspoons of powder per 5 gallons of water), administer at the indicated rates in the total water consumed over a full, 24-hour period. Administer 7 to 14 days.

400-800 mg/gal (2-4 packets/512 gallons, this is equivalent to 4-8 teaspoons of powder per 5 gallons of water), administer at the indicated rates in the total water consumed over a full, 24-hour period. Administer 7 to 14 days.

1000 mg/gal (5 packets/512 gallons, this is equivalent to 2 teaspoons of powder per 1 gallon of water), administer at the indicated rates in the total water consumed over a full, 24-hour period. Administer 7 to 14 days.

## **INDICATIONS**

## **SWINE**

Control and treatment of bacterial enteritis (scours) caused by *Escherichia coli* and *Samonella* spp. and bacterial pneumonia associated with *Pasteurella* spp., *Actinobacillus pleuropneumoniae*, and *Klebsiella* spp. susceptible to chlortetracycline.

## **DIRECTIONS FOR USE**

## DOSE - 10 mg/pound body weight daily

(5 packets/512 gallons will treat 512 100-lb pigs per day, 2 teaspoons of powder will treat a 100 lb. pig for one day). Administer at this rate in the total water consumed over a full, 24-hour period. Administer for 3-5 days.

## **INDICATIONS**

## CALVES, BEEF CATTLE, AND NON-LACTATING DAIRY CATTLE

Control and treatment of bacterial enteritis (scours) caused by *Escherichia coli* and *Salmonella* spp. and bacterial pneumonia associated with *Pasteurella* spp., *Histophilus* spp., and *Klebsiella* spp. susceptible to chlortetracycline.

## **DIRECTIONS FOR USE**

## DOSE - 10 mg/pound body weight daily

Use 2 teaspoon of powder for each 100 lbs. of calf weight per day. Administer at this rate in the total water consumed over a full, 24-hour period, or as a drench in divided doses. Administer 3 to 5 days.

#### **INDICATIONS**

## **GROWING TURKEYS**

Control of infectious synovitis caused by *Mycoplasma synoviae* susceptible to chlortetracycline.

Control of complicating bacterial organisms associated with bluecomb (transmissible enteritis, coronaviral enteritis) susceptible to chlortetracycline.

## **DIRECTIONS FOR USE**

### **DOSE**

400 mg/gal (2 packets/512 gallons, this is equivalent to 4 teaspoons of powder per 5 gallons of water), administer at this rate in the total water consumed over a full, 24-hour period. Administer 7 to 14 days.

25 mg/lb body weight/day (1 packet for every 4,096 lbs of turkeys, 1 teaspoon treats a 20 lb. turkey for one day), administer in the total water consumed over a full, 24-hour period. Administer 7 to 14 days.

Medicate chickens and turkeys continuously at the first clinical signs of disease and continue for 7 to 14 consecutive days. The dosage ranges permitted for different levels based on the severity of the infection. If improvement is not noted in 24-48 hours, consult a veterinarian or a diagnostic laboratory to determine diagnoses and for advice regarding the optimal level of the drug where ranges are permitted.

Pennchlor 64 Chlortetracyline HCI

## SOLUBLE POWDER CONCENTRATE

Antibiotic

For Animal Use in Drinking Water

## Chlortetracycline hydrochloride 64 g per pound

## Each packet contains 102.4 g of chlortetracycline HCI and will make:

1,024 gallons (3,876 L) containing 100 mg Pennchlor 64 chlortetracycline HCI per gallon

512 gallons (1,938 L) containing 200 mg Pennchlor 64 chlortetracycline HCI per gallon

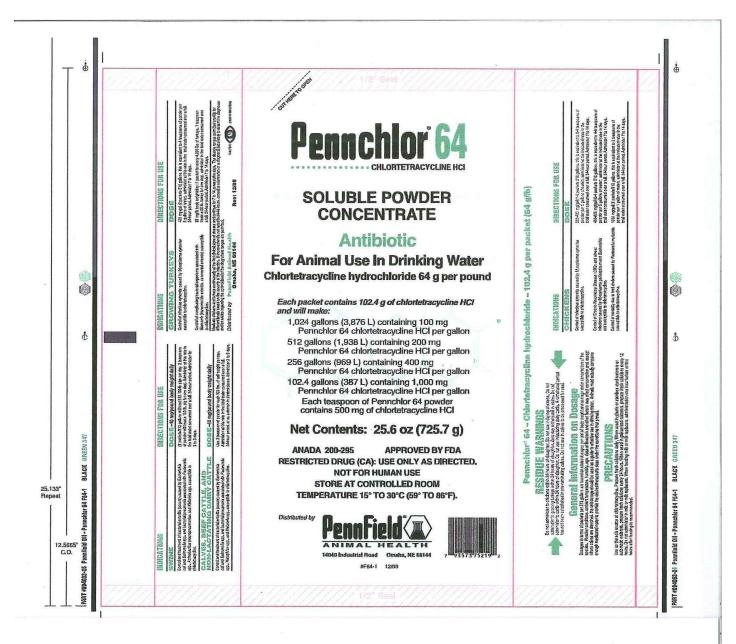
256 gallons (969 L) containing 400 mg Pennchlor 64 chlortetracycline HCI per gallon

102.4 gallons (387 L) containing 1,000 mg Pennchlor 64 chlortetracycline HCI per gallon

Each teaspoon of Pennchlor 64 powder contains 500 mg of chlortetracycline HCI

Net Contents: 25.6 oz (725.7 g)

ANADA 200-295 APPROVED BY FDA
RESTRICTED DRUG (CA): USE ONLY AS DIRECTED.
NOT FOR HUMAN USE
STORE AT CONTROLLED ROOM TEMPERATURE 15 degrees to 30 degrees C (59 degrees to 86 degrees F)



## chlortetrcycline hydrochloride powder

Product Information						
Product Type	OTC ANIMAL DRUG LABEL	Item Code (Source)	NDC:48164-0026			
Route of Administration	ORAL	DEA Schedule				

Active Ingredient/Active Moiety					
Ingredient Name	Basis of Strength	Strength			
Chlortetracycline Hydrochloride (Chlortetracycline )	Chlortetracycline Hydrochloride	141 g in 1 kg			

Packaging						
#	Item Code	Package Description	Marketing Start Date	Marketing End Date		
1	NDC:48164-0026-6	141 kg in 1 PACKET				

Marketing Information							
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date				
ANADA	ANADA200295	04/27/2001					

## Labeler - PennField Oil Company (035138569)

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