Pennox 343®

OXYTETRACYCLINE HCl

SOLUBLE POWDER
ANADA 200-026 APPROVED BY FDA

PRODUCT DESCRIPTION
Pennox 343®’s superior solubility, without the use of additional citric acid, at high concentrations in stock solutions simplifies the use in water proportioning systems.

A broad-spectrum, antibiotic powder intended for use in the drinking water of chickens, turkeys, swine, calves, beef cattle, non-lactating dairy cattle and sheep.

PRODUCT ADVANTAGES
- Zero day withdrawal time in chickens, turkeys and swine
- Cattle and sheep have a 5 day withdrawal
- No need for the additional expense of adding citric acid
- Unsurpassed solubility
- Highest concentration - 343 g/lb of oxytetracycline hydrochloride
- Effective for a wide range of diseases when caused by susceptible organisms
- Quick acting - noticeable improvement within 24 to 48 hours
- Manufactured and quality-controlled at Pharmgate’s manufacturing facility according to FDA cGMP requirements

SPECIES APPROVED
Chickens, Turkeys, Swine, Calves, Beef Cattle, Nonlactating Dairy Cattle and Sheep

PRODUCT PACKAGING
Pennox 343® is available in 23.9 oz packets, containing 512 grams of oxytetracycline HCl, packed 24 packets per box.

Take time to observe label directions.
For the control and treatment of the following diseases caused by organisms susceptible to oxytetracycline.

**SWINE**
Bacterial enteritis caused by *Escherichia coli* and *Salmonella choloraeus*
Bacterial pneumonia caused by *Pasteurella multocida*
For Breeding Swine: Leptospirosis (reducing the incidence of abortions and shedding of leptospira) caused by *Leptospira pomona*

**DOSAGE**
Administer in the drinking water at a level of 10 mg oxytetracycline HCl per pound of body weight daily. Administer up to 5 days.

**CALVES, BEEF CATTLE AND NON-LACTATING DAIRY CATTLE**
Bacterial enteritis caused by *Escherichia coli*
Bacterial pneumonia (shipping fever complex) caused by *Pasteurella multocida*

**DOSAGE**
Administer in the drinking water at a level of 10 mg oxytetracycline HCl per pound of body weight daily. Administer up to 5 days.

**SHEEP**
Bacterial enteritis caused by *Escherichia coli*
Bacterial pneumonia (shipping fever complex) caused by *Pasteurella multocida*

**DOSAGE**
Administer in the drinking water at a level of 10 mg oxytetracycline HCl per pound of body weight daily. Administer up to 5 days.

**CAUTION:** Use as sole source of oxytetracycline. Not to be used for more than 14 consecutive days in chickens and turkeys or 5 consecutive days in cattle, swine, or sheep. Prepare fresh solution every 24 hours.

This packet will treat 51,200 pounds of swine, cattle or sheep at 10 mg/pound. Do not mix this product with milk or milk replacers. Administer one hour before or two hours after feeding milk or milk replacers.

**FOR USE IN DRINKING WATER ONLY - NOT FOR USE IN LIQUID FEED SUPPLEMENTS**

**INDICATIONS AND DIRECTIONS FOR USE**
For the control of the following poultry diseases caused by organisms susceptible to oxytetracycline: Add the following amount to ten gallons of stock solution when proportioner is set to meter at the rate of one ounce per gallon.

**CHICKENS**
Infections synovitis caused by *Mycoplasma synoviae*
Chronic respiratory disease (CRD) and air-sac infection caused by *Mycoplasma gallisepticum* and *Escherichia coli*
Fowl cholera caused by *Pasteurella multocida*

**DOSAGE**

<table>
<thead>
<tr>
<th>Condition</th>
<th>Concentration</th>
<th>Packets / 10 Gallons Stock Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>200-400 mg / gal</td>
<td>1/2 - 1</td>
<td></td>
</tr>
<tr>
<td>400-800 mg / gal</td>
<td>1 - 2</td>
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**TURKEYS**
Hexamitiasis caused by *Hexamita meleagridis*
Infections synovitis caused by *Mycoplasma synoviae*
Growing Turkeys - Complicating bacterial organisms associated with bluecomb (transmissible enteritis, coronaviral enteritis)

**DOSAGE**

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<td>1</td>
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</tr>
<tr>
<td>25 mg / lb</td>
<td>varies with age &amp; water consumption (1 pack will treat 20,480 pounds of turkeys)</td>
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Medicate continuously at the first clinical signs of disease and continue for 7 to 14 consecutive days. If improvement is not noted within 24 to 48 hours, consult a veterinarian or a diagnostic laboratory to determine diagnosis and advice on dosage.

**WARNING:** Do not administer to cattle or sheep within 5 days of slaughter. Do not administer to chickens or turkeys producing eggs for human consumption. Zero day withdrawal in chickens, turkeys and swine.

**RECOMMENDED STORAGE:** STORE BELOW 104° F (40° C)  Livestock Drug - Not For Human Use  KEEP OUT OF REACH OF CHILDREN