

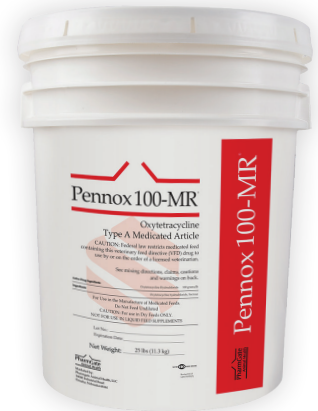
# Product Profile

## Pennox 100-MR<sup>®</sup>

### Oxytetracycline Type A Medicated Article

#### Product Description

- Soluble antibacterial for oral administration to calves in milk replacers or starter feeds
- Each pound of powder contains 100 grams of oxytetracycline activity



#### FDA Status

- CAUTION: Federal law restricts medicated feed containing this veterinary feed directive (VFD) drug to use by or on the order of a licensed veterinarian.
- Type A Medicated Article for use in the manufacture of medicated feeds (milk replacers, starter feeds).
- Category I drug; does not require a feedmill license.

#### Formulation

- Free-flowing soluble powder.
- Ingredients: Oxytetracycline hydrochloride, sucrose.

#### Indications

- Cattle: Treatment of bacterial enteritis caused by *Escherichia coli*.

#### Withdrawal Period

- 5 days.

#### Packaging

- 25-lb plastic pails.

## Key Features

- Compatible with most milk replacers.
- Potent antimicrobial that provides systematic and enteric efficacy against bacteria that cause disease.
- Broad-spectrum oxytetracycline is readily absorbed, providing effective tissue concentrations.
- Convenient, cost-effective treatment option for calves vs injectable therapy.
- Free-flowing, highly soluble formulation promotes easy mixing.
- Excellent palatability.
- Wide safety margin.
- High-quality manufacturing at US Pharmgate facilities according to FDA requirements.

The labeling contains complete use information, including any cautions and warnings. Always read, understand and follow the labeling and use directions. See the reverse side for use directions and additional information.



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# Pennox 100-MR<sup>®</sup>

Oxytetracycline  
Type A Medicated Article

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**Active Drug Ingredients:** Oxytetracycline Hydrochloride 100 grams/lb

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**Ingredients:** Oxytetracycline hydrochloride, Sucrose

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**Oxytetracycline Antibacterial Premix for use in calf milk replacers or starter feeds for the treatment of bacterial enteritis. For Animal Use Only.**

## Directions For Use

**For treatment of bacterial enteritis caused by *Escherichia coli* organisms susceptible to oxytetracycline:**

Amount: 10 mg oxytetracycline per pound body weight per day. Feed continuously for 7-14 days.  
Mixing Directions: Mix 20 lb. Pennox 100-MR in 1 ton of milk replacer or starter feed. To ensure adequate mixing, an intermediate blending step should be used prior to manufacturing a complete feed.

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

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## Feeding Directions For Milk Replacers or Starter Feeds

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Body Weight of Calf	75 lbs	100 lbs	150 lbs	250 lbs
Amount of Medicated Milk Replacer or Medicated Starter Feed Per Calf Per Day When Mixed According to Above Mixing Directions	0.75 lbs	1.0 lbs	1.5 lbs	2.5 lbs

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NADA 138-938 Approved by FDA

Restricted Drug (California)  
Use Only as Directed  
Not For Human Use.