

**NEO-OXY 100/100 MR- oxytetracycline hydrochloride and neomycin sulfate powder**  
**Pharmgate Animal Health**

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**Neo-Oxy 100/100 MR®**

**Neomycin**  
**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.**

**Active Drug Ingredients:**

Oxytetracycline Hydrochloride 100 grams/lb.  
Neomycin Sulfate 100 grams/lb.

**For Use in the Manufacture of Medicated Feeds**

**CAUTION: For Use in Dry Feeds ONLY.**

**NOT FOR USE IN LIQUID FEED SUPPLEMENTS**

**Mixing and Use Directions**

Mix Neo-Oxy 100/100 MR® with non-medicated milk replacer to provide the following concentrations:

<b>INDICATIONS FOR USE</b>	<b>Use Level of Oxytetracycline and Neomycin</b>	<b>lbs. of Neo-Oxy 100/100 MR per ton of Type C Medicated Feed*</b>
<b>Calves (milk replacer)</b> <b>For Calves (up to 250 lb):</b> For treatment of bacterial enteritis caused by <i>Escherichia coli</i> susceptible to oxytetracycline; treatment and control of colibacillosis (bacterial enteritis) caused by <i>Escherichia coli</i> susceptible by neomycin. Feed continuously for 7-14 days in milk replacer or starter feed. Treatment should continue 24 to 48 hours beyond remission of disease symptoms.	10 mg/lb body weight/day	20†
<b>RESIDUE WARNING:</b> A WITHDRAWAL PERIOD HAS NOT BEEN ESTABLISHED FOR USE IN PRERUMINATING CALVES. DO NOT USE IN CALVES TO BE PROCESSED FOR VEAL. A MILK DISCARD TIME HAS NOT BEEN ESTABLISHED FOR USE IN LACTATING DAIRY CATTLE. DO NOT USE IN FEMALE DAIRY CATTLE 20 MONTHS OR OLDER, INCLUDING DRY DAIRY COWS. USE IN THESE CATTLE MAY CAUSE DRUG RESIDUES IN MILK AND/OR IN CALVES BORN TO THESE COWS. WITHDRAW 5 DAYS BEFORE SLAUGHTER. USE OF MORE THAN ONE PRODUCT CONTAINING NEOMYCIN OR FAILURE TO FOLLOW WITHDRAWAL TIMES MAY RESULT IN ILLEGAL DRUG RESIDUES		

## Calves, Beef Cattle, and Nonlactating Dairy Cattle

For treatment of bacterial enteritis caused by *Escherichia coli* and bacterial pneumonia (shipping fever complex) caused by *Pasteurella multocida* susceptible to oxytetracycline; treatment and control of colibacillosis (bacterial enteritis) caused by *Escherichia coli* susceptible by neomycin. Feed continuously for 7-14 days in feed or milk replacers. Treatment should continue 24 to 48 hours beyond remission of disease symptoms.

10 mg/lb body weight/day

20†

**RESIDUE WARNINGS:** A WITHDRAWAL PERIOD HAS NOT BEEN ESTABLISHED FOR USE IN PRERUMINATING CALVES. DO NOT USE IN CALVES TO BE PROCESSED FOR VEAL. A MILK DISCARD TIME HAS NOT BEEN ESTABLISHED FOR USE IN LACTATING DAIRY CATTLE. DO NOT USE IN FEMALE DAIRY CATTLE 20 MONTHS OR OLDER, INCLUDING DRY DAIRY COWS. USE IN THESE CATTLE MAY CAUSE DRUG RESIDUES IN MILK AND/OR IN CALVES BORN TO THESE COWS. WITHDRAW 5 DAYS BEFORE SLAUGHTER. USE OF MORE THAN ONE PRODUCT CONTAINING NEOMYCIN OR FAILURE TO FOLLOW WITHDRAWAL TIMES MAY RESULT IN ILLEGAL DRUG RESIDUES

Store at or below 25°C (77°F) with excursions permitted to 37°C (98.6°F).

Approved by FDA under NADA # 138-939

\* Mixing directions are for example only and are based on mixing 1 lb of dry milk replacer with 1 gallon of water.

† If calf weighs 100 lb, consuming 1 gallon of milk replacer per day.

### Restricted Drug (California)

Use Only as Directed.

Not For Human Use.

Net Weight 50 lbs (22.7 kg)

Marketed by:

**Pharmgate Animal Health, LLC**

14040 Industrial Road

Omaha, NE 68144



Take Time

Observe Directions

### PRINCIPAL DISPLAY PANEL - 22.7 kg Drum Label

Neo-Oxy 100/100 MR®

Neomycin

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.

# Neo-Oxy 100/100 MR<sup>®</sup>

## Neomycin 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.

### Active Drug Ingredients:

Oxytetracycline Hydrochloride 100 grams/lb.  
Neomycin Sulfate 100 grams/lb.

For Use in the Manufacture of Medicated Feeds.

CAUTION: For use in Dry Feeds ONLY.

NOT FOR USE IN LIQUID FEED SUPPLEMENTS

### Mixing and Use Directions

Mix Neo-Oxy 100/100 MR<sup>®</sup> with non-medicated milk replacer to provide the following concentrations:

Indications For Use	Use Levels of Oxytetracycline and Neomycin	lb. of Neo-Oxy 100/100 MR <sup>®</sup> per ton of Type C Medicated Feed <sup>1</sup>
<b>Calves (milk replacer):</b>  For Calves (up to 250 lb): for treatment of bacterial enteritis caused by <i>Escherichia coli</i> susceptible to oxytetracycline; treatment and control of colibacillosis (bacterial enteritis) caused by <i>Escherichia coli</i> susceptible to neomycin. Feed continuously for 7-14 days in milk replacers or starter feed. Treatment should continue 24 to 48 hours beyond remission of disease symptoms.	10 mg/lb body weight/day	20 <sup>2</sup>

**RESIDUE WARNING:** A WITHDRAWAL PERIOD HAS NOT BEEN ESTABLISHED FOR USE IN PRERUMINATING CALVES. DO NOT USE IN CALVES TO BE PROCESSED FOR VEAL. A MILK DISCARD TIME HAS NOT BEEN ESTABLISHED FOR USE IN LACTATING DAIRY CATTLE. DO NOT USE IN FEMALE DAIRY CATTLE 20 MONTHS OR OLDER, INCLUDING DRY DAIRY COWS. USE IN THESE CATTLE MAY CAUSE DRUG RESIDUES IN MILK AND/OR IN CALVES BORN TO THESE COWS. WITHDRAW 5 DAYS BEFORE SLAUGHTER. USE OF MORE THAN ONE PRODUCT CONTAINING NEOMYCIN OR FAILURE TO FOLLOW WITHDRAWAL TIMES MAY RESULT IN ILLEGAL DRUG RESIDUES.

Indications For Use	Use Levels of Oxytetracycline and Neomycin	lb. of Neo-Oxy 100/100 MR <sup>®</sup> per ton of Type C Medicated Feed <sup>1</sup>
<b>Calves, Beef Cattle, and Nonlactating Dairy Cattle</b>	10 mg/lb body	20 <sup>2</sup>



20 mg/100 body weight/day

For treatment of bacterial enteritis caused by *Escherichia coli* and bacterial pneumonia (shipping fever complex) caused by *Pasteurella multocida* susceptible to oxytetracycline; treatment and control of colibacillosis (bacterial enteritis) caused by *Escherichia coli* susceptible to neomycin. Feed continuously for 7-14 days in feed or milk replacers. Treatment should continue 24 to 48 hours beyond remission of disease symptoms.

**RESIDUE WARNING:** A WITHDRAWAL PERIOD HAS NOT BEEN ESTABLISHED FOR USE IN PRERUMINATING CALVES. DO NOT USE IN CALVES TO BE PROCESSED FOR VEAL. A MILK DISCARD TIME HAS NOT BEEN ESTABLISHED FOR USE IN LACTATING DAIRY CATTLE. DO NOT USE IN FEMALE DAIRY CATTLE 20 MONTHS OR OLDER, INCLUDING DRY DAIRY COWS. USE IN THESE CATTLE MAY CAUSE DRUG RESIDUES IN MILK AND/OR IN CALVES BORN TO THESE COWS. WITHDRAW 5 DAYS BEFORE SLAUGHTER. USE OF MORE THAN ONE PRODUCT CONTAINING NEOMYCIN OR FAILURE TO FOLLOW WITHDRAWAL TIMES MAY RESULT IN ILLEGAL DRUG RESIDUES.

<sup>1</sup>Mixing directions are for example only and are based on mixing 1 lb of dry milk replacer with 1 gallon of water.  
<sup>2</sup>If calf weighs 100 lb, consuming 1 gallon of milk replacer per day.

Store at or below 25°C (77°F) with excursions permitted to 37°C (98.6°F).  
Approved by FDA under NADA # 138-939

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

Lot No.: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

**Net Weight:** \_\_\_\_\_ 50 lbs (22.7 kg)



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



Revised 01/23  
Label AH12



Neo-Oxy 100/100

## NEO-OXY 100/100 MR

oxytetracycline hydrochloride and neomycin sulfate powder

### Product Information

<b>Product Type</b>	VFD TYPE A MEDICATED ARTICLE ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:51429-010	
<b>Route of Administration</b>	ORAL			
<b>Active Ingredient/Active Moiety</b>				
<b>Ingredient Name</b>		<b>Basis of Strength</b>	<b>Strength</b>	
Oxytetracycline Hydrochloride (UNII: 4U7K4N52ZM) (Oxytetracycline Anhydrous - UNII:SLF0D9077S)		Oxytetracycline Hydrochloride	220 g in 1 kg	
Neomycin Sulfate (UNII: 057Y626693) (Neomycin - UNII:I16QD7X297)		Neomycin	220 g in 1 kg	
<b>Packaging</b>				
<b>#</b>	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:51429-010-03	22.68 kg in 1 DRUM		
<b>Marketing Information</b>				
<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>	
NADA	NADA138939	12/18/2009		

**Labeler** - Pharmgate Animal Health (833270817)

**Registrant** - Pharmgate Inc. (079628671)

Revised: 1/2026

Pharmgate Animal Health