Neo-Oxy 100/100 MR®

NEOMYCIN SULFATE - OXYTETRACYCLINE HYDROCHLORIDE

NADA 138-939 APPROVED BY FDA

PRODUCT DESCRIPTION
Pharmgate's Neo-Oxy 100/100 MR® is an antibiotic formulation containing Neomycin Sulfate 100 grams per pound and Oxytetracycline Hydrochloride 100 grams per pound. This formulation allows for convenient mixing and has good palatability.

POTENCY
100 grams Neomycin Sulfate and 100 grams Oxytetracycline HCl per pound.

ACTIVE INGREDIENT
Neomycin Sulfate and Oxytetracycline Hydrochloride.

ODOR
Very low.

COLOR
Soft yellow powder.

SOLUBILITY
Excellent.

BULK DENSITY
Approximately 63 lb./cu. ft.

FLOWABILITY
Excellent.

PALATABILITY
Excellent.

COMPATIBILITY
Compatible with most milk replacer formulas.

STABILITY
Excellent stability in original container.

DIRECTIONS FOR USE
See label instructions.

PACKAGING
50# fiber drums.
Neo-Oxy 100/100 MR®
NEOMYCIN SULFATE - OXYTETRACYCLINE HYDROCHLORIDE

Type A Medicated Article
FOR USE IN THE MANUFACTURE OF MEDICATED FEEDS

ACTIVE DRUG INGREDIENTS:
Oxytetracycline Hydrochloride 100 g/lb.
Neomycin Sulfate 100 g/lb.

MIXING AND USE DIRECTIONS
Mix Neo-Oxy 100/100 MR® with nonmedicated milk replacer to provide the following concentrations:

<table>
<thead>
<tr>
<th>Indications for use</th>
<th>Oxytetracycline and Neomycin Amount</th>
<th>lb. of Neo-Oxy 100/100® per ton of Type C Medicated Feed¹</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALVES (milk replacer)</td>
<td>0.05-0.1 mg/lb of body weight daily Feed continuously in milk replacers or starter feed.</td>
<td>0.1-0.2²</td>
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<tr>
<td>For calves (up to 250 lb) for increased rate of weight gain and improved feed efficiency</td>
<td></td>
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<tr>
<td>RESIDUE WARNING: Zero day withdrawal. Use of more than one product containing neomycin or failure to follow withdrawal times may result in illegal drug residues.</td>
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<tr>
<td>For calves (up to 250 lb) for treatment of bacterial enteritis caused by E. coli susceptible to oxytetracycline; treatment and control of colibacillosis (bacterial enteritis) caused by E. coli susceptible to neomycin</td>
<td>10 mg/lb of body weight daily Feed continuously for 7-14 days in milk replacers or starter feed. If symptoms persist after using 2 or 3 days, consult a veterinarian. Treatment should continue 24 to 48 hours beyond remission of disease symptoms.</td>
<td>20²</td>
</tr>
<tr>
<td>RESIDUE WARNING: A withdrawal period has not been established for use in prernurinating 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.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| CALVES, BEEF CATTLE, AND NONLACTATING DAIRY CATTLE                                  | 10 mg/lb of body weight daily Feed continuously for 7-14 days in feed or milk replacers. If symptoms persist after using 2 or 3 days, consult a veterinarian. Treatment should continue 24 to 48 hours beyond remission of disease symptoms. | 20²                                                       |
| For treatment of bacterial enteritis caused by E. coli and bacterial pneumonia (shipping fever complex) caused by Pasteurella multocida susceptible to oxytetracycline; treatment and control of colibacillosis (bacterial enteritis) caused by E. coli susceptible to neomycin |                                                                                                          |                                                            |
| RESIDUE WARNING: A withdrawal period has not been established for use in prernurinating 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. |

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

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FOR USE IN DRY FEEDS ONLY. NOT FOR USE IN LIQUID FEED SUPPLEMENTS.
Store at 25°C (77°F) with excursions permitted to 37°C (98.6°F).
Restricted Drug (California) - Use Only as Directed
Not For Human Use

Distributed by PharmGate Animal Health
14040 Industrial Rd. Omaha, NE 68144