

**NEOMYCIN - neomycin liquid**  
**Agri Laboratories, Ltd.**

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**Neomycin Oral Solution**

**INDICATIONS**

For the treatment and control of colibacillosis (bacterial enteritis) caused by *Escherichia coli* susceptible to neomycin sulfate in cattle (excluding veal calves), swine, sheep and goats.

**DOSAGE AND ADMINISTRATION**

Administer to cattle (excluding veal calves), swine, sheep and goats at a dose of 10 mg neomycin sulfate per pound of body weight in divided doses for a maximum of 14 days.

Dosage Schedule for Treatment of Colibacillosis

Pounds of Body Weight	Amount of Neomycin Oral Solution Per Day in Divided Doses
25 lbs	1.2 mL (1/4 tsp*)
50 lbs	2.5 mL (1/2 tsp*)
100 lbs	5 mL (1 tsp*)
300 lbs	15 mL (1 tbsp*)
591.5 lbs	29.5 mL (1 fl oz)

Neomycin Solution may be given undiluted or diluted with water.

**Herd Treatment:** Each 473.1 mL (1 pt) will treat 9,464 pounds of body weight. Therefore, estimate the total number of pounds body weight of the animals to be treated and administer 29.5 mL (1 fl oz) for 591.5 pounds. The product should be added to the amount of drinking water to be consumed in 12-24 hours. Provide medicated water as the sole source of water each day until consumed, followed by non-medicated water as required. Fresh medicated water should be prepared each day.

**Individual Animal Treatment:** To provide 10 mg neomycin sulfate per pound of body weight, mix 5 mL (1 tsp\*) in water or milk for each 100 pounds of body weight. Administer daily either as a drench in divided doses or in the drinking water to be consumed in 12-24 hours.

\* Teaspoon (tsp) / Tablespoon (tbsp) is equal to U.S. Standard Measure.

**COMPOSITION**

Each mL contains:

Neomycin Sulfate ..... 200 mg (equivalent to 140 mg neomycin base)

**PRECAUTIONS**

To administer the stated dosage, the concentration of neomycin required in medicated water must be adjusted to compensate for variation in age and weight of animal, the nature and severity of disease signs, and environmental temperature and humidity, each of which affects water consumption.

If symptoms persist after using this preparation for 2 or 3 days, consult a veterinarian. If symptoms such as fever, depression, or going off feed develop, oral neomycin is not indicated as the sole treatment since systemic levels of neomycin are not obtained due to low absorption from the gastrointestinal tract.

**Important**

Treatment should continue 24 to 48 hours beyond remission of disease symptoms, but not to exceed a total of 14 consecutive days. Animals not drinking or eating should be treated individually by drench.  
Restricted Drug - Use Only As Directed (California)

## **RESIDUE WARNINGS**

Discontinue treatment prior to slaughter by at least the number of days listed below for appropriate species:

Cattle..... 1 day

(not to be used in veal calves)

Sheep..... 2 days

Swine and Goats..... 3 days

A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal.

A milk discard period has not been established for this product in lactating dairy cattle. Do not use in female dairy cattle 20 months of age or older.

**Use of more than one product containing Neomycin or failure to follow withdrawal times may result in illegal drug residues.**

**Store at controlled room temperature 20° to 25°C (68° to 77°F)**

**TAKE TIME OBSERVE LABEL DIRECTIONS**

**Antibacterial**

**For Oral Use Only**

**For Animal Use Only**

**Keep Out of Reach of Children**

**ANADA 200-379, Approved by FDA**

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Manufactured for  
Agri Laboratories, Ltd.  
St. Joseph, MO 64503

LOT

EXP

NDC 57561-105-05

# Neomycin Oral Solution

**Antibacterial**

**For Oral Use Only**

**For Animal Use Only**

**Keep Out of Reach of Children**

ANADA 200-379, Approved by FDA

**NET CONTENTS: 473.1 mL (1 pt)**



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**Important:** Treatment should continue 24 to 48 hours beyond remission of disease symptoms, but not to exceed a total of 14 consecutive days. Animals not drinking or eating should be treated individually by drench.

Restricted Drug - Use Only As Directed (California)

Store between 20°-25° C (68° to 77° F)

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N-1050-05

Rev. 11-07



## NEOMYCIN

neomycin liquid

### Product Information

<b>Product Type</b>	OTC ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:57561-105
<b>Route of Administration</b>	ORAL		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
NEOMYCIN SULFATE (UNII: 057Y626693) (Neomycin - UNII:H6QD7X297)	Neomycin	140 mg in 1 mL

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:57561-105-05	473 mL in 1 BOTTLE		
2	NDC:57561-105-07	3823 mL in 1 JUG		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
ANADA	ANADA200379	07/31/2007	

