NEOMYCIN- neomycin liquid Sparhawk Laboratories, Inc.

-----

**NEOMYCIN LIQUID** 

**Neomycin Sulfate** 

**Antibacterial** 

FOR ANIMAL USE ONLY

#### KEEP OUT OF REACH OF CHILDREN

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

## Contains per mL: neomycin sulfate 200 mg equivalent to 140 mg neomycin

**CAUTION**: Federal Law restricts this drug to use by or on the order of a licensed veterinarian.

Restricted Drug-Use Only As Directed (California)

For Oral Use in Animals only.

Indicated for the treatment and control of colibacillosis (bacterial enteritis) caused by \( \backslash Escherichia \) coli \( \backslash susceptible to neomycin sulfate in cattle, swine, sheep and goats.

ANADA#: 200-379 Approved by F.D.A.

## 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	Amount of Neomycin Liquid
Body Weight	Per Day in Divided Doses
25 lbs	1/4 teaspoonful
50 lbs	1/2 teaspoonful
100 lbs	1 teaspoonful
300 lbs	1 tablespoonful
600 lbs	1 fluid ounce

Teaspoon = U.S. Standard Measure

Neomycin Liquid may be given undiluted or diluted with water.

Herd Treatment: Each bottle will treat 9,600 pounds body weight. Therefore, estimate the total number of pounds body weight of the animals to be treated and administer on (1) fluid ounce for each 600 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 one (1) teaspoon in water or milk for each 100 pounds body weight. Administer daily either as a drench in divided doses or in the drinking water to be consumed in 12-24 hours.

#### **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.

### Warnings

Not for human use. Keep out of reach of children. Discontinue treatment prior to slaughter by at least the number of days listed below for appropriate species:

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

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.

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

## TAKE TIME OBSERVE LABEL DIRECTIONS



#### **NEOMYCIN**

Product Information				
Product Type	PRESCRIPTION ANIMAL DRUG	Item Code (Source)	NDC:58005-105	
Route of Administration	ORAL			

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
NEO MYCIN SULFATE (UNII: 057Y626693) (Neo mycin - UNII:116QD7X297)	Neomycin	140 mg in 1 mL	

I	Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date	
1	NDC:58005-105-05	473 mL in 1 BOTTLE			
2	NDC:58005-105-07	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		

# **Labeler** - Sparhawk Laboratories, Inc. (147979082)

Revised: 2/2018 Sparhawk Laboratories, Inc.