

# NeoMed<sup>®</sup> 325

## (neomycin sulfate) Commercial Grade Soluble Powder

FOR ORAL USE IN CATTLE, SWINE, SHEEP, GOATS, & TURKEYS

**Antibacterial**

ANADA 200-050, Approved by FDA



MADE IN USA

### CAUTION

Federal law restricts this drug to use by or on the order of a licensed veterinarian.

### 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. For the control of mortality associated with *Escherichia coli* organisms susceptible to neomycin sulfate in growing turkeys.

### BENEFITS

- **Safeguard:** Approved for treatment of growing turkeys with no withdrawal period
- **Versatile:** Provides treatment for a wide variety of species
- **Soluble:** Dissolves readily in drinking water
- **Convenient:** Available in 100 g and 200 g packets plus space saving resealable 50 lb. bulk pails
- **Safe:** approved by FDA



### PACKAGING

LIST NO.	UNIT PACKAGE	CASE SIZE
1NE0013	100 g (3.5 oz) pouch	50
1NE0010	200 g (7 oz) pouch	25
1NE0007	50 lb (22.7 kg) pail	1

### RESIDUE WARNING

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

- Cattle.....1 day
- Swine and Goats.....3 days
- Sheep.....2 days
- Turkeys.....0 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.

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See reverse side for additional information



## TECHNICAL INFORMATION

# NeoMed® 325

(neomycin sulfate) Commercial Grade

## Soluble Powder

FOR ORAL USE IN CATTLE, SWINE, SHEEP, GOATS, & TURKEYS  
Antibacterial

ANADA 200-050, Approved by FDA

### NOT FOR USE IN HUMANS

### KEEP OUT OF REACH OF CHILDREN

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

### Restricted Drug (California) – Use Only as Directed

Add to drinking water - Not for use in liquid supplements.

### 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. For the control of mortality associated with *Escherichia coli* organisms susceptible to neomycin sulfate in growing turkeys.

**100 g POUCH - EACH PACKET CONTAINS: 71.4 g neomycin sulfate (commercial grade) equivalent to 50 g neomycin.**

### 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 per day in divided doses for a maximum of 14 days. Administer to turkeys at a dose of 10 mg neomycin sulfate per pound of body weight per day for 5 days.

### DRINKING WATER:

Swine - Use the number of packets indicated below in 256 gallons of water, or in two gallons of stock solution used in proportioner set to meter one ounce per gallon.

Pigs Weighing 25 to 50 Pounds.....	2 Packets
Pigs Weighing 50 to 100 Pounds.....	3 Packets
Pigs Weighing Over 100 Pounds.....	4 Packets

### HERD/FLOCK TREATMENT:

Each packet will treat 7,150 pounds body weight. Therefore, estimate the total number of pounds of body weight of the animals to be treated and administer one (1) packet (or portion thereof) for each 7,150 pounds. The product should be added to the amount of drinking water estimated 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) level teaspoonful\* in water or milk for each 160 pounds body weight. Administer daily either as a drench in divided doses or in the drinking water to be consumed in 12-24 hours.

\*Level teaspoonful = US Standard Measure

### STORAGE:

**When storing partially used packet, securely close to protect from moisture. Store in a dry place.**

**Store at controlled room temperature 20°C-25°C (68°F-77°F), with excursions permitted to 15°C-30°C (59°F-86°F).**

**200 g POUCH - EACH PACKET CONTAINS: 142.8 g neomycin sulfate (commercial grade) equivalent to 100 g neomycin.**

### 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 per day in divided doses for a maximum of 14 days. Administer to turkeys at a dose of 10 mg neomycin sulfate per pound of body weight per day for 5 days.

### DRINKING WATER:

Swine - Use the number of packets indicated below in 256 gallons of water, or in two gallons of stock solution used in proportioner set to meter one ounce per gallon.

Pigs Weighing 25 to 50 Pounds.....	1 Packets
Pigs Weighing 50 to 100 Pounds.....	1.5 Packets
Pigs Weighing Over 100 Pounds.....	2 Packets

### HERD/FLOCK TREATMENT:

Each packet will treat 14,300 pounds body weight. Therefore, estimate the total number of pounds of body weight of the animals to be treated and administer one (1) packet (or portion thereof) for each 14,300 pounds. The product should be added to the amount of drinking water estimated 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) level teaspoonful\* in water or milk for each 160 pounds body weight. Administer daily either as a drench in divided doses or in the drinking water to be consumed in 12-24 hours.

\*Level teaspoonful = US Standard Measure

### STORAGE:

**When storing partially used packet, securely close to protect from moisture. Store in a dry place.**

**Store at controlled room temperature 20°C-25°C (68°F-77°F), with excursions permitted to 15°C-30°C (59°F-86°F).**

**50 lb PAIL - EACH POUND CONTAINS: 325 g neomycin sulfate (commercial grade) equivalent to 227.5 g neomycin.**

### 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 per day in divided doses for a maximum of 14 days. Administer to turkeys at a dose of 10 mg neomycin sulfate per pound of body weight per day for 5 days. Using measuring spoons, the recommended dosage can be determined as follows:

### DAILY SCHEDULE FOR DRINKING WATER:

#### SWINE:

One level tablespoonful* of NeoMed® 325 added to water consumed in one day will treat	Weight of each pig
50 pigs	10 pounds
20 pigs	25 pounds
10 pigs	50 pounds

#### CATTLE:

One level tablespoonful* of NeoMed® 325 added to water consumed in one day will treat	Weight of each calf
10 calves	50 pounds
7 calves	75 pounds
4 calves	125 pounds

#### TURKEYS:

One level tablespoonful* of NeoMed® 325 added to water consumed in one day will treat	Weight of each bird
1000 birds	0.5 pounds
500 birds	1 pound
100 birds	5 pounds
50 birds	10 pounds

For a stock solution, add six level tablespoonfuls\* to one gallon of water. Each pint of this stock solution will medicate 5 gallons of drinking water.

For use in automatic proportioners delivering 2 ounces of stock solution per gallon of drinking water, dissolve 9 level tablespoonfuls\* in a gallon of water to make the stock solution.

\*Level Tablespoonful = US Standard Measure

### HERD/FLOCK TREATMENT:

The product should be added to the amount of drinking water estimated 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) level teaspoonful\* in water or milk for each 160 pounds body weight. Administer daily either as a drench in divided doses or in the drinking water to be consumed in 12-24 hours.

\*Level teaspoonful = US Standard Measure

### STORAGE:

**When storing partially used containers, securely close bags and keep container tightly closed to prevent contents from caking. Store in a dry place.**

**Store at controlled room temperature 20°C-25°C (68°F-77°F), with excursions permitted to 15°C-30°C (59°F-86°F).**

# NeoMed® 325

*(neomycin sulfate) Commercial Grade*

## Soluble Powder

*FOR ORAL USE IN CATTLE, SWINE, SHEEP, GOATS, & TURKEYS*

*Antibacterial*

ANADA 200-050, Approved by FDA

### 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 for cattle, swine, sheep and goats and 5 days for turkeys. Animals not drinking or eating should be treated individually by drench.

### RESIDUE WARNINGS:

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

Cattle .....	1 day
Swine and Goats.....	3 days
Sheep .....	2 days
Turkeys.....	0 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.

### HOW SUPPLIED:

NeoMed® 325 is supplied in a 100 g (3.5 oz) pouch, packed 50 per pail; a 200 g (7.0 oz) pouch, packed 25 per pail; and a 50 lb. resealable bulk pail.

To obtain an SDS or for assistance, contact Bimeda, Inc. at 1-888-524-6332.