

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

078696418

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

078683500 078917129

MED-PHARMEX INC  
 2727 Thompson Creek Road  
 Pomona, CA 91767  
 Phone: (909) 593-7875, Fax: (909) 593-7862

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## **MATERIAL SAFETY DATA SHEET FOR NEOMYCIN SULFATE ORAL SOLUTION**

**Manufacturer:**

Med-Pharmex Inc  
 2727 Thompson Creek Road  
 Pomona, CA 91767  
 Phone No. (909) 593-7875

**Active** Water Medication

**Ingredients:** Neomycin Oral Solution

ANADA No.: 200-289

Active Ingredient(s): Each mL contains:

Neomycin Sulfate 200 mg

(equivalent to 140 mg neomycin base)

Disclaimer: Every effort has been made to ensure the accuracy of the information published. However, it remains the responsibility of the readers

to familiarize themselves with the product information contained on the product label or package insert. Compendium Code No.: 07715583

**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 &** Administer to cattle (excluding veal calves),

**Administration:** 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 Lb 1.2 mL (1/4 tsp\*)

50 Lb 2.5 mL (1/2 tsp\*)

100 Lb 5 mL (1 tsp\*)

300 Lb 15 mL (1 tbsp\*)

591.5 Lb 29.5 mL (1 fl oz)

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

Neomycin Oral Solution may be given undiluted or diluted with water.  
 Herd Treatment: Each 3.785 L (1 Gal) will treat 75,700 pounds of body

weight. Therefore, estimate the total number of pounds of body weight of the animals to be treated and administer 28.5 mL (1 fl oz) for 591.5 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 drinking 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 dosages or in the drinking water to be consumed in 12-24 hours.

**Precautions:** Store at controlled room temperature between 15° and 30°C (59°-86°F).

**Caution:** 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 poor 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. For oral use only. Restricted drug - Use only as directed (California). For animal use only. Keep out of reach of children.

**Presentation  
& Packaging:** 473.1 mL (1 pt) and 3.785 L (1 Gal).