

# ***NEOMYCIN 25%***

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## **Water Soluble Powder**

**COMPOSITION:** Each gm contains:

Neomycin sulphate	250 mg
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### **PROPERTIES:**

- A broad – spectrum antibiotic (Aminoglycoside group) which is effective against Gm –ve bacteria: ( E. coli, Salmonella, Vibrio, Campylobacter, Pseudomonas, Yersinia, Serratia, Citrobacter, Acinobacter ); and some Gm +ve bacteria: (Staph, Listeria ).
- It is poorly absorbed from the intestine, thus developing a strong local action against the bacterial enteric infections.
- Non-toxic and non intestinal – tissues’ irritating.

### **INDICATIONS:**

- **Poultry, Turkeys, Ducks:** Bacterial enteritis due to Salmonella, E.coli, Blue comb (Mud-fever), and Black Head disease (Histomoniasis).
- **Lambs, Kids, Calves, Equines:** Scours, Bloody diarrhea, Winter dysentery, Vibronic dysentery, Enteritis, Enterotoxaemia (clostridia) in lambs and kids.
- Alleviation of the disturbances and irritation of the intestines due to the different infections (Coccidia, Gumboro, Fungi etc...).

### **DOSAGE:**

- **Poultry, Turkeys, Ducks:** 80 gm per 200 litres of water for 3-5 days.
- **Other animals:** 2.4 gm per 50 kg B.wt. daily and orally with water for 5 days.
- **Per ton of feed** 2.5 kg
- In severe cases, double the dose during the first 2 days, then continue treatment with the ordinary dosage.

**SAFETY PERIOD:** For meat consumption: 7 days.

**STORAGE:** Keep in dry, dark place below 30 °C.

**PACKING:** (100, 250, 500, 1000) GM.