Di-Methox®
Sulfadimethoxine Antibacterial

In cattle, Di-Methox is an effective treatment of bacterial pneumonia, shipping fever complex, calf diphtheria, and foot rot. Sulfadimethoxine has been demonstrated clinically or in the laboratory to be effective against a variety of organisms, such as streptococci, klebsiella, proteus, shigella, staphylococci, E. coli, salmonella and fusobacterium.

In poultry, Di-Methox Oral Solution and Di-Methox Powder are effective treatments for coccidiosis, fowl cholera, and infectious coryza.

Di-Methox Injection 40%
- Broad coverage of treatments
  - Shipping Fever Complex
  - Bacterial Pneumonia
  - Calf Diphtheria
  - Foot Rot
- Low dosage, quick acting
- Approved for lactating dairy cows, beef cattle and ruminating calves.

Di-Methox 12.5% Oral Solution
Di-Methox Powder
- Broad coverage of treatments
  - Shipping Fever Complex
  - Bacterial Pneumonia
  - Calf Diphtheria
  - Foot Rot
- Provides broad coverage for broilers, turkeys and chicks.
- Low dosage, quick acting
- Approved for dairy cattle, beef cattle, ruminating calves, turkeys and chickens.
DI-METHOX® Soluble Powder
(SULFADIMETHOXINE)
ANTIBACTERIAL
ANADA 200-038, Approved by FDA

Each Packet Contains: 3.34 oz (94.6g) Sulfadimethoxine in the form of the soluble salt and dixodium edetate. INDICATIONS: For broiler and replacement chickens only - Use for the treatment of disease outbreaks of coccidiosis, fowl cholera, and infectious coryza. For meat producing turkeys only - Use for the treatment of disease outbreaks of coccidiosis and fowl cholera. For dairy calves, dairy heifers and beef cattle - Use for the treatment of shipping fever complex, bacterial pneumonia, call dermatitis and foot rot.

Dosage and Administration:

<table>
<thead>
<tr>
<th>Species</th>
<th>Concentrations</th>
<th>Use Directions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chickens</td>
<td>0.05%</td>
<td>Contents of packet to 50 gallons of water</td>
</tr>
<tr>
<td>Turkeys</td>
<td>0.025%</td>
<td>Contents of packet to 100 gallons of water</td>
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Automatic proportioners - To make stock solution, add contents of 5 packets to 2 gallons of water for chickens and to 4 gallons of water for turkeys. Set proportioner to feed at rate of 1 fl oz of stock solution per gallon of water.

**DI-METHOX® Injection-40% (SULFADIMETHOXINE INJECTION) ANTIBACTERIAL
ANADA 200-038, Approved by FDA

Each mL contains: 400 mg sulfadimethoxine compounded with 20% propylene glycol, 1% benzyl alcohol, 0.1 mg dixodium edetate, 1 mg sodium formaldehyde sulfoxylate, and pH adjusted with sodium hydroxide. INDICATIONS: DI-METHOX (Sulfadimethoxine Injection 40%) is indicated for the treatment of bovine respiratory disease complex (shipping fever complex) and bacterial pneumonia associated with Pasteurella spp. sensitive to sulfadimethoxine; necrotic pododermatitis (foot rot) and call dermatitis caused by Fusobacterium necrophorum (Sphaerophorus necrophorus), sensitive to sulfadimethoxine.

Dosage and Administration: To be administered only by the intravenous route in amounts to provide 25 mg/lb (55 mg/kg) for initial dose, followed by 12.5 mg/lb (27.5 mg/kg) for maintenance doses every 24 hours. During treatment period, make certain that animals maintain adequate water intake. Representative weights and doses are indicated in the following table:

<table>
<thead>
<tr>
<th>Animal Weight</th>
<th>Initial Dose 25 mg/lb (55 mg/kg)</th>
<th>Subsequent daily doses 12.5 mg/lb (27.5 mg/kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>250 lb (113.6 kg)</td>
<td>15.6 mL</td>
<td>7.8 mL</td>
</tr>
<tr>
<td>500 lb (227.2 kg)</td>
<td>31.2 mL</td>
<td>15.6 mL</td>
</tr>
<tr>
<td>750 lb (340.9 kg)</td>
<td>46.9 mL</td>
<td>23.5 mL</td>
</tr>
<tr>
<td>1000 lb (454.5 kg)</td>
<td>62.5 mL</td>
<td>31.3 mL</td>
</tr>
</tbody>
</table>

WARNING: Milk taken from animals during treatment and for 60 hours (5 milkings) after the latest treatment must not be used for food. Do not administer within 5 days of slaughter. A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal.

SUPPLIED: 250 mL bottles, STORAGE: 59-86°F

REFER TO PRODUCT INSERT FOR FULL AND COMPLETE DIRECTIONS BEFORE USING THESE PRODUCTS.