# Tiamulin Hydrogen Fumarate with Chlortetracycline Calcium Complex Medicated Swine Feed

## **Type C Medicated Feed**

## **Starter-Grower-Finisher Feeds**

**Caution:** Federal law restricts medicated feed containing this veterinary feed directive (VFD) drug to use by or on the order of a licensed veterinarian.

## **INDICATIONS**

For control of swine dysentery associated with *Brachyspira* (formerly *Serpulina* or *Treponema*) *hyodysenteriae* susceptible to tiamulin and for treatment of swine bacterial enteritis caused by *Escherichia coli* and *Salmonella choleraesuis* sensitive to chlortetracycline and treatment of bacterial pneumonia caused by *Pasteurella multocida* sensitive to chlortetracycline.

## **ACTIVE DRUG INGREDIENTS**

Tiamulin hydrogen fumarate <sup>1</sup>	
GUARANTEED ANALYSIS	
Crude Protein, not less than	%
Lysine, not less than	<del></del> %
Crude Fat, not less than	
Crude Fiber, not more than	
Calcium, not less than	
Calcium, not more than	<del></del> %
Phosphorus, not less than	<del></del> %
Salt <sup>3</sup> , not less than	
Salt <sup>3</sup> , not more than	
Sodium <sup>4</sup> , not less than	
Sodium <sup>4</sup> , not more than	
Selenium <sup>5</sup> , not less than	
Zinc <sup>5</sup> , not less than	
If added	- <b>-</b>

<sup>&</sup>lt;sup>4</sup> Shall be guaranteed only when total sodium exceeds that furnished by the maximum salt guarantee

 $<sup>^{5}</sup>$  Shall be stated in ppm when less than 10,000 ppm and in percentage when concentration is 10,000 ppm (1%) or greater.

## **INGREDIENTS**

Each ingredient must be named in accordance with the names and definitions adopted by the Association of American Feed Control Officials.

#### **FEEDING DIRECTIONS**

Feed continuously as the sole ration for 14 days.

## **CAUTIONS**

Use as only source of chlortetracycline. Use as sole source of tiamulin. Do not feed to animals other than swine. The effects of tiamulin on swine reproductive performance, pregnancy and lactation have not been determined. Swine being treated with tiamulin should not have access to feeds containing polyether ionophores (e.g. lasalocid, monensin, narasin, salinomycin and semduramicin) as adverse reaction may occur. If signs of toxicity occur, discontinue use of medicated feed.

#### WARNING



Withdraw medicated feed 2 days before slaughter.



MANUFACTURED BY BLUE BIRD FEED MILL Any town, USA 12345

Net Weight lb (kg) on bag or bulk Lot Number:

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<sup>&</sup>lt;sup>1</sup>Sourced from Denagard<sup>TM</sup>, NADA#139-472

<sup>&</sup>lt;sup>2</sup>As chlortetracycline calcium complex, Type A medicated articles containing the equivalent of 50 to 100 grams per pound of chlortetracycline hydrochloride provided by 069254 Pharmgate in 510.6009(c) of 21 CFR Part 500.