

# 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> ..... 35 g/ton  
Chlortetracycline calcium complex equivalent to chlortetracycline hydrochloride<sup>2</sup> ..... approximately 400 g/ton  
(varying with body weight and feed consumption to provide 10 mg/lb body weight daily).

#### GUARANTEED ANALYSIS

Crude Protein, not less than ..... %  
Lysine, not less than ..... %  
Crude Fat, not less than ..... %  
Crude Fiber, not more than ..... %  
Calcium, not less than ..... %  
Calcium, not more than ..... %  
Phosphorus, not less than ..... %  
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 ..... ppm  
Zinc<sup>5</sup>, not less than ..... ppm

<sup>3</sup> If added

<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:

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

<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.

Elanco, Denagard and the diagonal bar are trademarks owned or licensed by Eli Lilly and Company, its subsidiaries or affiliates