# Monensin and Tylosin Medicated Cattle Feed – Feed Efficiency **Type B Medicated Feed**

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

## For Use in Cattle Feeds Only

## **Do Not Feed Undiluted**

#### **INDICATIONS**

For improved feed efficiency and reduction of incidence of liver abscesses caused by Fusobacterium necrophorum and Arcanobacterium (Actinomyces) pyogenes in cattle fed in confinement for slaughter.

#### **ACTIVE DRUG INGREDIENTS**

Monensin, USP <sup>1</sup>	41 to 1600 g/ton*		
Tylosin phosphate <sup>2</sup>			
GUARANTEED ANALYSIS			
Crude Protein, not less than	%		
Non-Protein Nitrogen (NPN) <sup>3</sup> , not more 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>4</sup> , not less than			
Salt <sup>4</sup> , not morethan			
Sodium <sup>5</sup> , not less than			
Sodium <sup>5</sup> , not more than			
Potassium, not less than			
Vitamin A <sup>4,6</sup> , not less than			
<sup>3</sup> When added.			

#### **INGREDIENTS**

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

### TYPE B FEED MIXING DIRECTIONS

Mix 50 to 250 pounds of Type B feed with 1950 to 1750 pounds of unmedicated feed, respectively to yield a Type C feed with 5 to 40 grams per ton of monensin and 8 to 10 grams per ton of tylosin. No additional improvement in feed efficiency has been shown from feeding monensin at levels greater than 30 g/ton (360 mg monensin per head per day). It is recommended that Type B feeds containing more than 1440 g/ton be further diluted before mixing in the total mixed ration.

<sup>&</sup>lt;sup>4</sup>If added.

<sup>&</sup>lt;sup>5</sup>Shall be guaranteed only when total sodium exceeds that furnished by the maximum salt guarantee.

<sup>&</sup>lt;sup>6</sup>Other than precursors of Vitamin A.

#### **CAUTIONS**

Do not allow horses or other equines access to feeds containing monensin. Ingestion of monensin by horses has been fatal. Monensin medicated cattle feed is safe for use in cattle only. Consumption by unapproved species may result in toxic reactions. Feeding undiluted or mixing errors resulting in high concentrations of monensin has been fatal to cattle. Must be thoroughly mixed in feeds before use. Do not feed undiluted. Do not exceed the levels of monensin recommended in the feeding directions, as reduced average daily gains may result. If feed refusals containing monensin are fed to other groups of cattle, the concentration of monensin in the refusals and amount of refusals fed should be taken into consideration to prevent monensin overdosing.

Do not use in any finished feed (supplement, concentrate or complete feed) containing in excess of 2% bentonite.

#### WARNINGS



A withdrawal time has not been established for pre-ruminating calves. Do not use in calves to be processed for veal.



Approved by FDA under ANADA # 200-643

#### MANUFACTURED BY

BLUE BIRD FEED MILL Any town, USA 12345

Net Weight lb (kg) on bag or bulk

Lot	No.		

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<sup>\*</sup>Final printed label on formulated Type B medicated feed must bear a single concentration of each drug.

<sup>&</sup>lt;sup>1</sup>Sourced from Monovet<sup>®</sup>, ANADA # 200-639 <sup>2</sup>Sourced from Tylan<sup>TM</sup>, NADA # 012-491