Zilpaterol, Monensin, and Tylosin Finishing Cattle Feed
Type B Medicated Liquid Feed

Do Not Feed Undiluted

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 increased rate of weight gain, improved feed efficiency, increased carcass leanness, prevention and control of coccidiosis due *to Eimeria bovis* and *E. zuernii*, and reduction of incidence of liver abscesses caused by *Fusobacterium necrophorum* and *Arcanobacterium (Actinomyces) pyogenes* in cattle fed in confinement for slaughter for the last 20 to 40 days on feed.

ACTIVE DRUG INGREDIENTS

Zilpaterol Hydrochloride	68 to 680 g/ton*
Monensin, USP	100 to 4000 g/ton*
Tylosin phosphate	80 to 1000 g/ton*

GUARANTEED ANALYSIS

Crude Protein, not less than	_____%
Non-Protein Nitrogen (NPN)[1], 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[2], not less than	_____%
Salt[2], not more than	_____%
Sodium[3], not less than	_____%
Sodium[3], not more than	_____%
Potassium, not less than	_____%
Vitamin A[2,4], not less than	_____I.U./lb
Dry Matter, not less than	60%
Dry Matter, not more than	75%
pH	4.5 to 6.0

[1]When added.
[2]If added.
[3]Shall be guaranteed only when total sodium exceeds that furnished by the maximum salt guarantee.
[4]Other than precursors of Vitamin A.

INGREDIENTS

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

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*Final printed label on formulated Type B Medicated Feed must bear a single drug concentration of each drug.

MIXING DIRECTIONS

Mix 20 to 200 pounds of Type B feed with 1980 to 1800 pounds of unmedicated feed, respectively to yield a Type C feed with 6.8 grams per ton of zilpaterol, 10 to 40 grams per ton of monensin, and 8 to 10 grams per ton of tylosin. It is recommended that Type B feeds containing more than 1440 g/ton of monensin be further diluted before mixing into the total mixed ration.

For liquid feeds stored in recirculating tank systems:
Recirculate immediately prior to use for not less than 10 minutes, moving not less than 1 percent of the tank contents per minute from the bottom of the tank to the top. Recirculate daily as described even when not used.

For liquid feeds stored in mechanical, air or other agitation-type tank systems:
Agitate immediately prior to use for not less than 10 minutes, creating turbulence at the bottom of the tank that is visible at the top. Agitate daily as described even when not used.

WARNING: The active ingredient in Zilmax® is zilpaterol hydrochloride, a beta -adrenergic agonist. Not for use in humans. An anti-dust process has been applied to the drug product, Zilmax®, in order to greatly reduce inhalation risk. Extended handling tasks with the potential for dust generation require respiratory protection. Wear appropriate skin protection (e.g., impervious gloves, apron, overalls), if there is a potential for extended skin contact. Wear protective eyewear, if there is a potential for eye contact. If accidental eye contact occurs, immediately rinse with water and consult a physician.

WITHDRAWAL PERIOD: 3 days

CAUTION: Inadequate mixing (recirculation or agitation) of monensin liquid Type B or Type C medicated feeds has resulted in increased monensin concentration, which has been fatal to cattle. 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. 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.

Zilpaterol hydrochloride is not for use in animals intended for breeding. Do not allow horses or other equines access to feed containing zilpaterol. Do not use in veal calves. Not to be fed to cattle in excess of 90 mg/head/day in complete feed. If pen consumption of complete feed exceeds 26.5 lb/head/day (90 percent dry matter basis), zilpaterol should not be fed in complete feed.

YOU MAY NOTICE: Animals receiving zilpaterol hydrochloride may exhibit increased respiratory rate as well as elevated levels of creatine phosphokinase (CPK) and creatinine.

MANUFACTURED BY
BLUE BIRD FEED MILL
Any town, USA 12345

Net Weight lb (kg) on bag or bulk

Expiration Date: 8 Weeks After Manufacture

Batch (Lot or Control) No.: **ANADA 200-547 May 2016**