CTC / MONENSIN 10mg/BE-BP ROWG – REPLACEMENT BEEF AND DAIRY HEIFER CATTLE FEED

(chlortetracycline and monensin Type C 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.

Indications for Use

For treatment of bacterial enteritis caused by *Escherichia coli* and bacterial pneumonia caused by *Pasteurella multocida* susceptible to chlortetracycline and for increased rate of weight gain in replacement beef and dairy heifers.

Active Drug Ingredients

Chlortetracycline[a] (as chlortetracycline calcium complex) equivalent to chlortetracycline hydrochloride.....…..…… 400 to 2,000 g/ton*

Monensin, USP[b].....…...……. 15 to 400 g/ton*

Guaranteed Analysis

Crude protein (min)	.....	_____	%
NPN[1] (max)	.....	_____	%
Crude fat (min)	.....	_____	%
Crude fiber (max)	.....	_____	%
Calcium[1] (min)	.....	_____	%
Calcium[1] (max)	.....	_____	%
Phosphorus[1] (min)	.....	_____	%
Salt[1] (min)	.....	_____	%
Salt[1] (max)	.....	_____	%
Sodium[2] (min)	.....	_____	%
Sodium[2] (max)	.....	_____	%
Potassium[1] (min)	.....	_____	%
Vitamin A[1] (min)	.....	_____	IU/lb

[1] Guarantee required only when nutrient added except when the feed is intended, represented or serves as a principal source of nutrient.

[2]Sodium guarantee required only when total sodium exceeds that furnished by the maximum salt guarantee.

Ingredients

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

Feeding Directions

<u>For replacement beef and dairy heifers not currently being fed monensin:</u>

Feed as the sole ration this Type C medicated feed containing 400 to 2,000 g chlortetracycline per ton and 15 to 400 monensin g per ton for not more than 5 days to provide 10 mg chlortetracycline per pound of body weight per day and 50 to 100 mg monensin per head per day in a minimum of 1 pound of Type C medicated feed. After 5 days, continue to feed monensin Type C medicated feed alone to provide 50 to 200 mg monensin per head per day in a minimum of 1 pound of Type C medicated feed.

For replacement beef and dairy heifers currently being fed monensin:

Feed as the sole ration this Type C medicated feed containing 400 to 2,000 g chlortetracycline per ton and 15 to 400 g monensin per ton for not more than 5 days to provide 10 mg chlortetracycline per pound of body weight per day and 50 to 200 mg monensin per head per day in a minimum of 1 pound of Type C medicated feed. After 5 days, continue to feed monensin Type C medicated feed alone.

The following table provides examples of feeding rates and amount of drug per ton of feed:

Body Weight	Feed Consumption		Chlortetracycline in Type C Medicated Feed		Desired Intake of Monensin	Monensin in Type C Medicated Feed	
lbs	% BW	lb/hd/day	mg/lb	g/ton	mg/hd/day	mg/lb	g/ton
100	1	1	1,000	2,000	200	200	400
	2	2	500	1,000	100	50	100
	3	3	333	666	60	20	40
200	1	2	1,000	2,000	200	100	200
	2	4	500	1,000	100	25	50
	3	6	333	666	60	10	20
400	1.5	6	667	1,334	180	30	60
	2	8	500	1,000	100	12.5	25
	2.5	10	400	800	75	7.5	15
800	1.5	12	667	1,334	180	15	30
	2	16	500	1,000	120	7.5	15
	2.5	20	400	800	200	10	20
1,000	1.5	15	667	1,334	120	8	16
	2	20	500	1,000	200	10	20
	2.5	25	400	800	200	8	16
1,200	1.5	18	667	1,334	135	7.5	15
	2	24	500	1,000	204	8.5	17

Caution

For use in dry feeds only. Not for use in liquid feed supplements. Do not allow horses or other equines access to feed containing monensin. Ingestion of monensin by horses has been fatal. Monensin medicated cattle and goat feeds are safe for use in cattle and goats 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.

Warning

Withdrawal Periods and Residue Warnings:

No withdrawal period is required when used according to labeling. This drug is not approved for use in female dairy cattle 20 months of age or older, including dry dairy cows. Use in these cattle may cause drug residues in milk and/or in calves born to these cows. A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal.

User Safety Warnings:

Keep this and all drugs out of the reach of children. Not for human use.

Lot No. (if applicable) _____

Approved by FDA under NADA # 141-564

Manufactured by
Blue Bird Feed Company
Blue Bird, MD 00000

NET WEIGHT ON BAG OR BULK

*****Final printed label on formulated Type C medicated feed must bear a single drug concentration.

[a] Sourced from Pennchlor®, NADA # 138-935

[b] Sourced from Rumensin™, NADA # 95-735