



**OPTIVIA 18% HEIFER GROWER PELLET**

**MEDICATED**

Growing cattle on pasture or in dry lot (stocker and feeder cattle and dairy and beef replacement heifers): For increased rate of weight gain. For prevention and control of coccidiosis caused by Eimeria bovis and Eimeria zuernii.

**ACTIVE DRUG INGREDIENT**

Monensin (as Monensin sodium) ..... 81.0 g/ton

This feed contains added selenium at 0.69 mg/kg.

**GUARANTEED ANALYSIS**

CRUDE PROTEIN*	(Min)	17.6 %	CALCIUM	(Max)	1.30 %
CRUDE FAT	(Min)	3.4 %	PHOSPHORUS	(Min)	0.88 %
CRUDE FIBER	(Max)	7.9 %	SELENIUM	(Min)	0.69 ppm
CALCIUM	(Min)	0.90 %	VITAMIN A	(Min)	2,967 IU/LB

\* (Includes not more than 1.17 % equivalent crude protein from non-protein nitrogen).

**INGREDIENTS**

Processed Grain By- Products, Grain Products, Calcium Carbonate, Plant Protein Products, Molasses Products, Sodium Chloride, Urea, AMERIBOND PELLET BINDER, Magnesium Oxide, Selenium yeast, Calcium Carbonate, Sodium Selenite, Mineral Oil, Vitamine E Supplement, Zinc Hydroxychloride, Vitamin E Supplement, Zinc Proteinate, Manganese Hydroxychloride, Copper Sulfate, Manganese Proteinate, Zinc Sulfate, Ethylenediamine Dihydroiodide, Manganese Sulfate, Soybean Oil, Vitamin A Supplement, Basic Copper Chloride, Vitamin D Supplement, Copper Proteinate, Cobalt Carbonate.

**DIRECTIONS FOR USE:**

Feed this custom heifer grain according to the feeding program provided by the Trouw Nutrition sales representative or farm Nutritional Consultant, or at a rate of 1.23 lbs. to 4.94 lbs. per head per day to provide not less than 50 nor more than 200 mg monensin per head per day depending on the body weight of the animals and not less than 1 lb of feed. Feed continuously during periods of exposure to coccidia or when coccidiosis is likely to be hazard.

**CAUTION:** A withdrawal time has not been established for preruminating calves. Do not use in calves to be processed for veal. Do not allow horses or other equines access to formulation containing Monensin. Ingestion of Monensin by equines has been fatal. Monensin medicated cattle and goat feed is safe for use in cattle and goats only. Feeding undiluted or mixing errors resulting in high concentrations of Monensin has been fatal to cattle and could be fatal to goats. 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.

**LIMITATIONS:** For increased rate of weight gain, feed at a rate of 50 to 200 milligrams Monensin per head per day in not less than 1 pound of feed or, after the 5th day, feed at a rate of 400 milligrams per head per day every other day in not less than 2 pounds of feed. For prevention and control of coccidiosis, feed at a rate of 0.14 to 0.42 milligram per pound of body weight per day, depending on severity of challenge, up to 200 milligrams per head per day. During first 5 days of feeding, cattle should receive no more than 100 milligrams per day in not less than 1 pound of feed.

**THIS FEED CONTAINS UREA!** Use with care particularly when feeding with silage containing added urea or other sources of non-protein nitrogen. 1. Directions for use must be carefully followed. 2. Do not use this feed in association with another grain ration, supplement, or premix containing supplemental selenium.

Manufactured by: Nutreco USA, Inc.  
P.O. Box 69, 3422 Dutch Hollow Rd.,  
Strykersville, New York 14145

Net Weight on Bag or Bulk Invoice

**10871415**

REMINDER: Because individual results from the use of this product may vary due to management, environment, genetic, health and sanitation differences, Nutreco USA, Inc. and its distribution system do not warrant or guarantee individual results.

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