



# PURINA® CALF GROWENA™ 16 R60

**Specie:** Dairy

**Type of Feed:** Complete

**Form of Feed:** Textured

**General Description:** Purina® Calf Growena™ is a complete feed and is designed to be fed to calves starting at 3 through 6 months of age.

## PURINA® CALF GROWENA™ 16 R60

TYPE C MEDICATED FEED

SUPPLEMENT FEED FOR DAIRY HEIFERS AGES 3 – 6 MOS IN CONFINEMENT OR ON PASTURE

For the prevention and control of coccidiosis due to Eimeria bovis and Eimeria zuernii in growing cattle on pasture or in dry lot (dairy replacement heifers).

### ACTIVE DRUG INGREDIENTS

Monensin (as Monensin Sodium) ..... 60.00 g/ton

### GUARANTEED ANALYSIS

Crude Protein, (Min) ..... 16.00 %  
 Crude Fat, (Min) ..... 2.50 %  
 Crude Fiber, (Max) ..... 8.00 %  
 Acid Detergent Fiber (ADF), (Max) ..... 12.00 %  
 Ash, (Max) ..... 10.00 %  
 Calcium (Ca), (Min) ..... 1.00 %  
 Calcium (Ca), (Max) ..... 1.50 %  
 Phosphorus (P), (Min) ..... 0.60 %  
 Sodium (Na), (Max) ..... 0.75 %  
 Added Selenium (Se), ppm (Min) ..... 0.60  
 Added Selenium (Se), ppm (Max) ..... 0.72  
 Total Selenium (Se), ppm (Min) ..... 1.00  
 Total Selenium (Se), ppm (Max) ..... 1.20  
 Vitamin A, I.U./lb, (Min) ..... 3000

### INGREDIENTS

Note: ingredients differ by manufacturing plant

Wheat Middlings, Flaked Corn, Distillers Dried Grains with Solubles, Barley, Canola Meal, Cane Molasses, Calcium Carbonate, Dehulled Soybean Meal, Ground Corn, Salt, Yellow Grease, Feed Grade Preserved With Ethoxyquin, Vitamin D3 Supplement, Vitamin E Supplement, Vitamin A Supplement, Ethylenediamine Dihydroiodide, Cobalt Carbonate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate, Sodium Selenite, Copper Sulfate.

### WARNING:

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

### DIRECTIONS:

Hand feed continuously to calves (excluding veal calves) at a rate of 6 lbs to calves weighing 400 lbs to provide 0.45 mg monensin per pound of body weight, depending upon the severity of the challenge, up to a maximum of 200 mg monensin/head/day.

### CAUTION:

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 the amount of refusals fed should be taken into consideration to prevent monensin overdosing. Store in a dry, well-ventilated area protected from rodents and insects. Do not feed moldy or insect-infested feed to animals as it may cause illness, performance loss or death. USE ONLY AS DIRECTED.

### Available Options:

Product No.	Package	Size Diameter	Feeding Rate
0045638	Bulk	5/32 – 11/64	See Directions Above

<b>Product Features:</b>	<b>Product Benefits:</b>
Concentrated Source of Nutrients	Formulated to provide essential protein, energy, key vitamins and trace minerals needed to support calves as they transition to heifers
Convenient Ingredient Blend	Includes all mineral, salt, trace mineral and vitamin needs in one product
Monensin	Supports prevention and control of coccidiosis caused by Eimeria bovis and Eimeria zuernii in cattle in confinement

**YOU MAY NOTICE:**

Reduced voluntary feed intake in dairy cows fed monensin. The reduction increases with higher doses of monensin fed. Rule out monensin as the cause of reduced feed intake before attributing to other causes such as illness, feed management or the environment. Reduced milk fat percentage in dairy cows fed monensin. This reduction increases with higher doses of monensin fed. Increased incidence of cystic ovaries and metritis in dairy cows fed monensin. Reduced conception rates, increased services per animal, and extended days open and corresponding calving intervals in dairy cows fed monensin. Have a comprehensive and ongoing nutritional, reproductive and herd health program in place when feeding monensin to dairy cows.

**GUIDELINES FOR USE:**

- Provide clean, fresh water near the feeding area at all times.
- To insure freshness, offer only the amount of feed recommended to be fed each day.
- Start feeding good quality hay at 60 days of age. Remove unconsumed hay daily and replace with fresh.
- Provide plain salt and Purina® Dairy Mineral free-choice.
- Proper housing and sanitation are important to help prevent calf diarrhea and pneumonia. Consult your veterinarian for planned herd health program.
- When calved are housed in groups after weaning, provide adequate feeding space to assure that all calves can eat at the same time.