OHIO STATE UNIVERSITY EXTENSION

Follow Proper Feed Product Protocols

Good Production Practice #5

Assuring Quality Care for Animals Food Animal Quality Assurance





Medicated Feeds and Current Good Manufacturing Practices (cGMPs)

- Medicated cGMPs require that feed
 - Complies with federal residue levels for feed
 - Assesses feed additives and veterinary drugs used in feed are safe
 - Identification of animals fed medicated feed is required
 - Meets the required withdrawal time





Medicated Feeds

- Can only feed at level approved by FDA
 - No extra-label use of medicated feeds
 - This is ILLEGAL!
- Feed at level as indicated on the feed label instructions
 - Consult veterinarian or nutritionist with questions





Storage of Medicated Feeds

- Store at proper moisture and temperature
- Keep medicated feeds separate from nonmedicated feeds







Cross-Contamination

- To pollute or taint by contact
- What can you do to reduce the risk of crosscontamination?
 - Use different feed scoops
 - Red for medicated
 - Green or another color for non-medicated
 - Properly clean feed mixing equipment
 - Store medicated feed and other feeds separately





Guidelines for Good Feeding Practices

- Good housekeeping
- Feed storage
- Handling
- Clean and safe environment
- Labels
- Follow feed tag directions & processor recommendations
- Recordkeeping







READ THE LABEL

- Age and type of animal feeding
- Nutrient needs
- Active drug ingredient and withdrawal time
- Know how to calculate proper amounts!!
 - Consult nutritionist, veterinarian, or Extension professional



50 L.bs. 22.7 Kg. Net WL **BUCKEYE 14% GOLD'N GROWER** GUARANTEED ANALYSIS Crude Protein, Minimum 14.00% 400% Crude Fat. Minimum. Crude Fiber, Maximum 12:009 Acid Detergent Fiber, Maximum 17.004 Calcium (Ca). Minimum 0.40 5 Max. 0.909 Phosphorous (P), Minimum 0.40% Salt (NaCi), Minimum 0.20% -Maximum 0,70% Potassium (K), Minimum-0.80% 0.20% Magnesium (Mg), Minimum Scienium (Se). Minima 0.30 ppm 5.000 IU/th Vitamin A, Minim 1000 ILUTE Vitamin D-3, Mirainu

INGREDIENTS

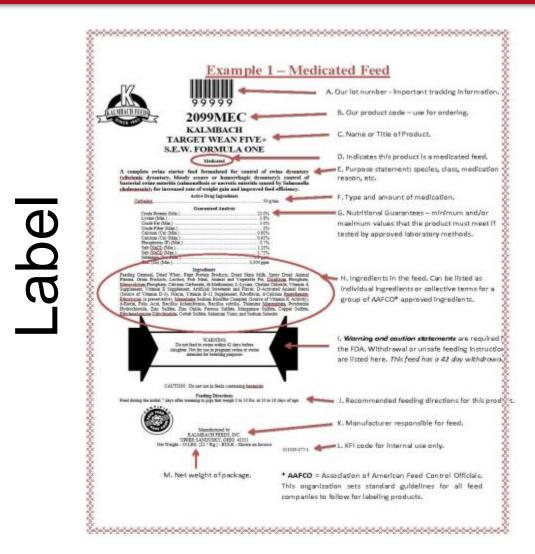
Heat Processed Com, Heat Processed Univ. Heat Processed Barley, Cotrosseed Hulle, Cracked Com, Soybean Meal, Whole Cotrossed, Wheat Middings, Cape Michaeses Scybean Oil, Caloium Carbonete, Calcium Photopate, Salt, Potessime Coloride, Potassium Sulfate, Magnesium Onide, Magnetium Sulfate, Manganese Onide, Ferroux Carbonate, Corpor Sulfate, Zino Oxide, Ethylesodiamine Dihylvliodide, Coluit Carbo assist Sovitam Selesite, Vitamin A Supplement, Vitamin D 3 Socytement, Vitamin E Supplement, 1297

Feeding Directions: Each Backays LWA Gold?'N Grower to growing show culves. Gold?'N Growier is recommended to be fed at 2.25% of body weight. Due to the Juey to of exception? There in the pellet, only about 4 in 6 pounds of hisy per day needs to be fed. Feed Gold 'N Grower up to about 800 lb. of body weight, or whenever you want the earl'to start the conditioning finishing phase and when less structural growth is desired. At this time it is recommended that the grower ration be switched to Buckays 12% Gold?NConditioner Finisher. Free Choice Buckeys T.M. Salt with Selenium and Buckeyse 20:10 Mineral. Maintain a clean fresh supply of wate:

> BUCKEYE FEED MILLS DALTON, OBIO 44618



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Medicated



Recordkeeping

- Record use of medicated feeds
- Keep complete records of feed formulation
- Swine, sheep, goats, poultry
 - Keep records 1 year
- Beef and dairy
 - Keep records 2 years







Veterinary Feed Directive

A VFD is a written statement issued by a licensed veterinarian that authorizes the use of an approved VFD drug or combination VFD drug in or on an animal feed. This written statement authorizes the client (owner of the animal) to obtain and use animal feed bearing or containing a VFD drug or combination VFD drug to treat the client's animals only in accordance with the conditions for use approved by the FDA (Food and Drug Administration).



