MEDICATED FEEDS; MANUFACTURING PRACTICE

§ 133.100 Current good manufacturing practice.

The criteria in §§ 133.101–133.110, inclusive, shall apply in determining whether the methods used in, or the facilities and controls used for, the manufacture, processing, packing, or holding of a medicated feed conform to or are operated or administered in conformity with current good manufacturing practice to assure that a medicated feed meets the requirements of the act as to safety, and has the identity and strength, and meets the quality and purity characteristics which it purports or is represented to possess, as required by section 501(a)(2)(B) of the act. The regulations in this Part 133 permit the use of precision, automatic, mechanical, or electronic equipment in the production of a medicated feed when adequate inspection and checking procedures are used to assure proper performance.

§ 133.101 Buildings.

Buildings in which medicated feeds are manufactured, processed, packaged, labeled, or held shall be maintained in a reasonably clean and orderly manner and shall be of suitable size, construction, and location in relation to surroundings to facilitate maintenance and operation for their intended purpose. The buildings shall:

(a) Provide adequate space for the orderly placement of equipment and materials used in any of the following operations for which they are employed, to minimize any risk of mixups between different medicated feeds, their components, packaging, or labeling:

(1) The receipt, control, and storage of components.

(2) Any manufacturing and processing operations performed on the medicated feed.

(3) Any packaging and labeling operations.

(4) Storage of containers, packaging materials, labeling, and finishing products.

(b) Provide adequate lighting and other physical facilities necessary to prevent unsafe contamination of raw materials and finished products before, during, and after production.

(c) Provide for adequate washing, cleaning, toilet, and locker facilities.

Work areas and equipment used for the production of medicated feeds or for the storage of the components of medicated feeds shall not be used for the production, mixing, or storage of finished or unfinished insecticides, fungicides, or rodenticides or their components.

§ 133.102 Equipment.

Equipment used for the manufacture, processing, packaging, bulk shipment, labeling, holding, or control of medicated feeds or their components shall be maintained in a reasonably clean and orderly manner and shall be of suitable design, size, construction, and location in relation to surroundings to facilitate maintenance and operation for its intended purpose. The equipment shall:

(a) Be so constructed that any surfaces that come into contact with medicated feeds are suitable, in that they are not reactive, additive, or absorptive to an extent that significantly affects the identity, strength, quality, or purity of the medicated feed or its components.

(b) Be so constructed that any substance required for the operation of the equipment, such as lubricants, coolants, etc., may be employed without hazard of becoming an unsafe additive to the medicated feed.

(c) Be constructed to facilitate adjustment, cleaning, and maintenance, and to assure uniformity of production and reliability of control procedures and to assure the exclusion from medicated feeds of unsafe contamination, including cross-contamination from manufacturing operations.

(d) Be suitably grounded electrically to prevent lack of uniform mixing due to electrically charged particles.

(e) Be of suitable size and accuracy for use in any intended measuring mixing, or weighing operations.

§ 133.103 Personnel.

The key employees and/or consultants responsible for the formulation, manufacture, and control of the medicated feed shall have a background of education or experience or a combination thereof that is adequate to assure proper composition and labeling of the medicated feeds.