- (4) Spray with a disinfectant which is registered by the Environmental Protection Agency as germicidal, fungicidal, pseudomonocidal, and tuberculocidal, in accordance with the specifications for use, as shown on the label of such disinfectant.
  - (b) In the hatchers:
- (1) Remove trays and all controls and fans for separate cleaning. The ceiling, walls, and floors should be thoroughly wetted with a stream of water; then scrubbed with a hard bristle brush. Rinse until there is no longer any deposit on the walls, particularly near the fan opening.
- (2) Replace the cleaned fans and controls. Replace the trays, preferably still wet from cleaning, and bring the incubator to normal operating temperature.
- (3) The hatcher should be furnigated (see §147.25) or otherwise sanitized prior to the transfer of the eggs.
- (c) If the same machine is used for incubating and hatching, the entire machine should be cleaned after each hatch. A vacuum cleaner should be used to remove dust and down from the egg trays; then the entire machine should be vacuumed, mopped, and fumigated (see §147.25) or otherwise sanitized.

[36 FR 23121, Dec. 3, 1971. Redesignated at 44 FR 61586, Oct. 26, 1979, and amended at 49 FR 19806, May 10, 1984; 57 FR 57343, Dec. 4, 1992; 63 FR 3, Jan. 2, 1998]

## § 147.25 Fumigation.

Fumigation may be used for sanitizing eggs and hatchery equipment as an essential part of a sanitation program. APHIS disclaims any liability in the use of formaldehyde for failure on the part of the user to adhere to the Occupational Safety and Health Administration (OSHA) standards for formaldehyde fumigation, published in the Dec. 4, 1987, FEDERAL REGISTER (52 FR 46168, Docket Nos. H-225, 225A, and 225B).

[36 FR 23121, Dec. 3, 1971, as amended at 41 FR 14257, Apr. 2, 1976. Redesignated at 44 FR 61586, Oct. 26, 1979, and amended at 49 FR 19807, May 10, 1984; 54 FR 23958, June 5, 1989; 57 FR 57343, Dec. 4, 1992]

- § 147.26 Procedures for establishing isolation and maintaining sanitation and good management practices for the control of Salmonella and Mycoplasma infections.
- (a) The following procedures are required for participation under the U.S. Sanitation Monitored, U.S. M. Gallisepticum Clean, U.S. M. Synoviae Clean, U.S. S. Enteritidis Monitored, and U.S. S. Enteritidis Clean classifications:
- (1) Allow no visitors except under controlled conditions which insure sanitation. Such conditions shall be approved by the Official State Agency and the Service:
- (2) Maintain breeder flocks on farms free from market birds, or follow proper isolation procedures as approved by the Official State Agency;
- (3) Eliminate other domesticated fowl from breeder farm;
- (4) Dispose of all dead birds by burning, deep burial, or by putting them into special disposal pits.
  - (b) Recommended procedures:
- (1) Avoid the introduction of Salmonella, Mycoplasma gallisepticum, or Mycoplasma synoviae infected poultry;
- (2) Prevent indirect transmission from outside sources through contaminated equipment, footwear, clothing, vehicles, or other mechanical means;
- (3) Provide adequate isolation of breeder flocks to avoid airborne transmission from infected flocks;
- (4) Minimize contact of breeder flocks with free-flying birds;
- (5) Keep the rodent population and other pests under control;
- (6) Tailor vaccination programs to needs of farm and area;
- (7) Clean and disinfect equipment after each use;
- (8) Provide clean footwear and provide an adequate security program;
- (9) Clean and disinfect houses before introducing a new flock;
  - (10) Use well-drained range:
  - (11) Use clean, dry litter free of mold;
- (12) Keep accurate records of death losses;
- (13) Seek services of veterinary diagnostician if unaccountable mortality or signs of disease occur;
- (14) Adopt and maintain a clean-egg program.