

proportion of 1 pound to 3 gallons of water.

(4) Sodium hydroxide (Lye) prepared in a fresh solution in the proportion of not less than 1 pound avoirdupois of sodium hydroxide of not less than 95 percent purity to 6 gallons of water, or one 13½ ounce can to 5 gallons of water. Due to the extreme caustic nature of sodium hydroxide solution, precautionary measures such as the wearing of rubber gloves, boots, raincoat, and goggles should be observed. An acid solution such as vinegar shall be kept readily available in case any of the sodium hydroxide solution should come in contact with the body.

(5) Disinfectants which are registered under the Federal Insecticide, Fungicide, and Rodenticide Act (7 U.S.C. 135 *et seq.*), with tuberculocidal claims, as disinfectants for general use, may be used for the purpose of this part in accordance with directions on the labels accepted in connection with their registration. However, disinfectants which fall in this category are not permitted for use in outbreaks of foreign animal diseases unless in specific cases such use is approved in advance by the Administrator.

(b) The use of "cresylic disinfectant" is permitted subject to the following conditions:

(1) The manufacturer thereof shall have obtained specific permission from APHIS for the use of his products in official disinfection. To obtain such permission manufacturers shall first submit a sample of at least 8 ounces for examination, together with a statement of the formula employed and a guaranty that the product will be maintained of a quality uniform with the sample submitted.

(2) To prevent confusion, the product of each manufacturer and distributor shall bear a distinctive trade name or brand, together with the name of the manufacturer or distributor.

(3) The product shall at all times conform to specifications for composition and performance issued by the Administrator.

[28 FR 5937, June 13, 1963, as amended at 32 FR 19157, Dec. 20, 1967; 37 FR 8864, May 2, 1972; 37 FR 9460, May 11, 1972; 55 FR 11156, Mar. 27, 1990; 55 FR 15320, Apr. 23, 1990; 61 FR 56883, Nov. 5, 1996]

§ 71.11 Cresylic disinfectant as permitted disinfectant; specifications.

The following specifications will be employed for determining the suitability of cresylic disinfectant for use under the provisions of § 71.10(b)(3):

(a) The product shall remain a uniform liquid when held at 0 °C. (32 °F.) for 3 hours (chill test).

(b) The product shall dissolve completely in 30 parts of distilled water at 25 °C. (77 °F.) within 2 minutes (solution-rate test), producing a solution entirely free from globules and not more than faintly opalescent (solubility-degree test).

(c) The product shall contain not more than 25 percent of inert ingredients (water and glycerin), not more excess alkali than the equivalent of 0.5 percent of sodium hydroxide, and not less than 21 percent of soap exclusive of water, glycerin, and excess alkali.

(d) The product shall contain not less than 50 percent and not more than 53 percent of total phenols. It shall contain less than 5 percent of benzophenol (C⁶H⁵OH).

(e) The methods of determining compliance with the specifications in paragraphs (a) to (d) of this section will be those described in United States Department of Agriculture Bulletin 1308, Chemical and Physical Methods for the Control of Saponified Cresol Solutions, so far as they are applicable.

(f) Any suitable glyceride, fat acid, or resin acid may be used in preparing the soap, but not all are suitable nor are all grades of a single product equally suitable. Also various grades of commercial cresylic acid differ in suitability. Therefore, manufacturers are cautioned to prepare a trial laboratory batch from every set of ingredients and to prove its conformity with paragraphs (a) and (b) of this section, before proceeding with manufacture on a factory scale.

§ 71.12 Sodium orthophenylphenate as permitted disinfectant for premises infected with tuberculosis.

(a) A permitted brand of sodium orthophenylphenate in a proportion of at least one pound to 12 gallons of water is permitted in tuberculosis eradication work for disinfecting infected premises following the removal

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of cattle that reacted to the tuberculin test.

(b) It is absolutely necessary that the solution be applied at a temperature of 60 °F. or over. Whenever the temperature of the building to be disinfected is below 60 °F., as indicated by a wall thermometer, the solution shall be heated to 120 °F. and higher in very cold weather, to insure effective disinfection.

§71.13 Inspection of shipments in transit by APHIS representative.

All persons and corporations having control of the interstate transportation of livestock or poultry shall, when directed by an APHIS inspector so to do, stop the same in transit for inspection, and if any of such poultry or other animals are found upon such inspection to be infected with any contagious, infectious, or communicable disease or to have been exposed to such infection, the person or corporation having control of the transportation of such poultry or other animals shall, upon receipt of an order from an APHIS representative so to do, cease the carriage, transportation, or moving of such poultry or other animals unless such carriage, transportation, or moving can be accomplished in accordance with the regulations in this subchapter governing the interstate movement of poultry or other animals infected with or which have been exposed to the infection of such disease, and in all cases after the discovery of such infection or exposure thereto such poultry or other animals shall be handled in accordance with such regulations.

[28 FR 5937, June 13, 1963, as amended at 34 FR 15642, Oct. 9, 1969; 55 FR 11156, Mar. 27, 1990; 55 FR 15320, Apr. 23, 1990; 62 FR 27934, May 22, 1997]

§71.14 Slaughter of poultry or other animals to prevent spread of disease; ascertainment of value and compensation.

When, in order to prevent the spread of any contagious, infectious, or communicable disease, it becomes necessary to slaughter any diseased or exposed animals, including poultry, and the purchase of such animals, including poultry, by the United States is authorized by law and an appropriation is

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available therefor, the value of the animals, including poultry shall be ascertained and compensation made therefor in accordance with the orders or regulations of the Secretary of Agriculture.

[28 FR 5937, June 13, 1963, as amended at 34 FR 15642, Oct. 9, 1969]

§71.15 Movement from quarantined to free area and shipment therefrom; conditions under which permitted.

No livestock or poultry shall be shipped, trailed, driven, or hauled in private conveyance from the quarantined area in any State, Territory, or the District of Columbia to the free area in the same State, Territory, or the District of Columbia and subsequently delivered to a transportation company for shipment or moved to any other State, Territory, or the District of Columbia without complying with all Federal and State regulations pertaining to such movements.

[28 FR 5937, June 13, 1963, as amended at 34 FR 15642, Oct. 9, 1969]

§71.16 Inspection and certification of poultry or other animals for interstate movement.

(a) *Assistance and facilities.* When poultry or other animals are to be inspected and certified by an APHIS representative, assistance and proper facilities for restraining them shall be provided in order that a careful inspection may be made, and the representative while making the inspection shall not be interfered with in any manner; otherwise inspection will be immediately discontinued.

(b) *Certificates and other statements to accompany shipments.* Whenever inspection or treatment and the issuance of a certificate, statement, test chart, or other writing showing the performance of such inspection or treatment and the result thereof is required by any of the regulations in this subchapter as a condition precedent to the movement interstate of any poultry or other animal or class of poultry or other animals, or any poultry or other animal or class of poultry or other animals is so required to be accompanied in interstate movement by such certificate, statement, test chart, or other writing, no such poultry or other animal or