



FORM NO. 1270-116

ZEP FORMULA 195 DISINFECTANT DEODORANT FOR THE POULTRY INDUSTRY

ACTIVE INGREDIENTS: 20%
 n-Alkyl (50% C₁₂, 30% C₁₄, 17% C₁₅, 3% C₁₆) dimethyl ethylbenzyl ammonium chloride.....10%
 n-Alkyl (60% C₁₄, 30% C₁₅, 5% C₁₂, 5% C₁₆) dimethyl benzyl ammonium chloride.....10%

INERT INGREDIENTS: 80%

Fulfills the criteria of Appendix F, as revised 1965, of the Grade "A" Pasteurized Milk Ordinance and Code Recommendations of the U. S. Public Health Service in waters up to 600 ppm (35 grains per gallon) of hardness, calculated as CaCO₃ when tested by the AOAC Germicidal and Detergent Sanitizers Official Method.

Effective as a deodorant, killing most organisms that cause odors. Does not leave an objectionable odor of its own.

DIRECTIONS:

Disinfection of Hatcheries: First clean surfaces thoroughly. Rinse off all detergent with water. Then disinfect as follows: (a) If a disease outbreak occurs, double the recommended concentrations of material. (b) Trays, Feed Trays, Tray Racks, Cages, Siding Tables, Delivery Trucks, and other equipment: Use 1 to 1 1/2 ounces per 3 gallons of water (provides 500 to 780 ppm active quaternary).

Disinfection of Incubators and Setters while Eggs are Incubating or Hatching: Use 1 to 1 1/2 ounces per 3 gallons of water (provides 500 to 780 ppm active quaternary) and spray into the humidity system or apply with a ZEPMIST sprayer.

Disinfection of Hatching Eggs: As soon as possible after gathering eggs, sanitize them in a disinfectant. Prepare a solution of 1/2 to 1 ounce of material per 4 gallons of water (provides 200 to 400 ppm active quaternary). Dip the eggs into this solution and allow to air dry. If more rapid drying is desired, blow warm air over the eggs. Be certain that the dip solution is warmer than the egg. It is recommended that a minimum temperature of 110°F. for cold weather and 115°F. for warm weather be used for the dip solution.

Disinfection of Feeders, Waterers, Buckets, Carts, and so forth: Wash with water. Disinfect by using 1 to 1 1/2 ounces of material per 3 gallons of water (provides 500 to 780 ppm active quaternary). Rinse all equipment with clean water before reuse.

- Remove all poultry and feeds from premises, coops, and crates.
- Remove all litter and manure from floors, walls, coops, and other facilities and fixtures occupied or traversed by animals.

- 3. Empty all troughs, racks, and other feeding and watering appliances.
- 4. Saturate all surfaces with a solution of 1 to 1 1/2 ounces of material per 3 gallons of water (provides 500 to 780 ppm active quaternary).
- 5. Ventilate buildings, coops, and other closed spaces. Do not house poultry, or employ equipment until treatment has been absorbed, set, or dried.
- 6. All treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers must be thoroughly scrubbed with detergents and rinsed with potable water prior to re-use.

Poultry Processing Plants: Clean surfaces thoroughly then rinse with water. Disinfect with a solution of 1 to 1 1/2 ounce material per 3 gallons of water (provides 500 to 780 ppm active quaternary). Using potable water, rinse all surfaces that may come into contact with food before resuming processing. **As a Sanitizing Rinse for Commercial Egg Washings:** Use a concentration of 1 ounce material per 6 gallons of water (provides 200 ppm active quaternary).

Do not introduce soap or detergent into material. For best results, all surfaces to be sanitized should be clean at the time of application.

Rinse empty container thoroughly with water and discard it.

DANGER!

KEEP OUT OF THE REACH OF CHILDREN

Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing spray mist. Harmful or fatal if swallowed. Avoid contamination of food.

First Aid: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, vegetable solution or if these are not available, drink large quantities of water. Do not drink alcohol. Call a physician immediately.

Info to Physician: Probable successful dosage may contraindicate the use of cardiac inotropes. Measures against circulatory shock, respiratory depression and other symptoms may be needed.

E.P.A. REG. NO. 1270-116-AA

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