

1005-111 YW 31

ZEP FORMULA 195

DISINFECTANT DEODORANT FOR THE POULTRY INDUSTRY

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 Gravimetric and Detergent Sanitizers Official Method. Effective as a deodorant, killing most organisms that cause odors. Does not leave an objectionable odor of its own.

ACTIVE INGREDIENTS:	
n-Alkyl (50% C ₁₂ , 30% C ₁₄ , 17% C ₁₆ , 3% C ₁₈) dimethyl benzyl ammonium chloride	10%
n-Alkyl (60% C ₁₂ , 30% C ₁₄ , 5% C ₁₆ , 5% C ₁₈) dimethyl benzyl ammonium chloride	10%
Inert Ingredients	80%
TOTAL	100%

DANGER!
KEEP OUT OF THE REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.
IF ON SKIN: Immediately flush skin with plenty of water for at least 15 minutes. Consult a physician if irritation persists.
IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.
Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER
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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public waters. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: DO NOT contaminate water, food, or feed by storage and disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or empty container is a violation of Federal Law. If these wastes cannot be disposed by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.
CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Small plastic containers, after rinsing, and puncturing as above, may be disposed of by incineration, or if approved by state and/or local authorities, by burning. If burned, stay out of smoke.

PROD. #2404

DIRECTIONS FOR USE

1005A

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
As a Disinfectant/Deodorant in Hatcheries: First clean surfaces thoroughly. Rinse off all detergent with potable water. Then dilute as follows: (NOTE: If a disease outbreak occurs, double the recommended concentrations of material)
Hatchery and Setters, Trays, Tray Racks, Carts, Sexing Tables, Delivery Trucks, Building Surfaces, Etc.: Use 1 to 1-1/2 ounces per 3 gallons of water (provides 500 to 780 ppm active quaternary).
As a Mist Spray in Hatcheries and Setters while Eggs are Incubating or Hatching: Use 1-1/2 ounces of material per 3 gallons of water (provides 780 ppm active quaternary). Inject by meter into the humidity system or apply with a ZEPOMISTER Electric Sprayer.
Sanitization of Hatching Eggs: As soon as possible after gathering eggs, sanitize hatching eggs as follows. Pre-soak eggs in a detergent solution followed by a potable water rinse. Prepare a solution of 1/2 ounce per 4 gallons of water (200 ppm active quaternary). Dip the eggs into this solution for at least 1 minute. Let the solution drain from the egg surface and allow to air dry. If more rapid drying is desired, blow warm air over the eggs. Prepare a fresh sanitizing solution daily or more often if the solution becomes diluted or soiled.
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.
Poultry House Equipment: Clean feeders, waterers, buckets, carts, and so forth. Rinse 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 potable water before reuse.

Poultry Houses:

1. Remove all poultry and foods from premises, coops, and crates.
2. 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 reuse.

Poultry Processing Plants: Clean surfaces thoroughly then rinse with water. Disinfect with a solution of 1 to 1-1/2 ounces 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 Washing: Remove gross dirt and heavy soil. Pre-clean surfaces with a compatible detergent and rinse with potable water. Prepare a solution of 1 ounce ZEP FORMULA 195 per 8 gallons of water (200 ppm active quaternary). Allow at least 1 minute contact time when sanitizing. Allow solution to drain and let air dry. Prepare fresh sanitizing solution daily or more often if the solution becomes diluted or soiled.
EPA REG NO. 1270-116

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

Manufactured by
ZEP MANUFACTURING COMPANY
Division of National Service Industries, Inc.
ATLANTA, GEORGIA 30301
PRINCIPAL CITIES, USA AND THROUGHOUT THE WORLD

NET CONTENTS/GALS

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ACCEPTED
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Division of Pesticide Control
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CONTROLS NO.

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