

### DESCRIPTION

PHENO-TEK II is a synthetic detergent with wide spectrum kill of gram positive and gram negative microorganisms. It provides good cleaning and disinfecting in one operation, is non-flammable and non-volatile in use dilution and provides excellent solubility. The PHENO-TEK II detergent system has been especially formulated to provide cleaning, wetting and penetration of soils and organic matter and easy rinsing of surfaces. Good foam is obtained at 1/2 oz. per gallon of water (1:256) to provide prolonged contact time. PHENO-TEK II at 1/2 oz. per gallon of water (1:256) provides residual control of odor-causing bacteria in the presence of moisture. PHENO-TEK II is recommended for use when used as directed on ceramic and glazed tile surfaces, stainless steel, aluminum, chrome, galvanized metal, glass and other non-porous surfaces such as treated wood, polyethylene, polypropylene, (PVC) polyvinyl chloride, polystyrene, vinyl, fiberglass, viton, ethylene propylene, nitrile, acrylic and polyurethane.

PHENO-TEK II at 1/2 oz. per gallon of water (1:256) is suited for disinfecting and cleaning all hard non-porous environmental surfaces on side paneling. For use in Swine Operations, Poultry and Turkey Barns, Breeder and Laying Operations, Poultry House Grow-Out Operations and Hatcheries. For use in hatcheries and setters, humidifying systems, ceiling fans, live haul equipment, chick buses, transfer trucks, coop washing, polyethylene chick boxes, foot pans and feed bins.

PHENO-TEK II is recommended for use in fogging (wet misting) operations as an adjunct either preceding or following regular cleaning and disinfecting procedures. The recommended dilution is 1/2 oz. per gallon of water (1:256). Fog for 3 minutes per 2,000 cu ft, making sure to leave the room. Allow at least 2 hours before entering area that has been fogged. All food packaging items must be removed or carefully protected. Treated food contact surfaces must be thoroughly scrubbed with PHENO-TEK II at 1/2 oz. per gallon of water (1:256) and rinsed with potable water prior to reuse.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Following application as a low or high pressure spray, do not enter or allow others to enter the treated areas until sprays have dried. Thoroughly ventilate entire closed area after fogging applications.

Do not enter, allow other persons to enter, house livestock or use equipment in the treated area until ventilation is complete and any liquid has been absorbed, set or dried. For entry into fogged areas before ventilation is complete and the fog has completely dissipated, all persons must wear the PPE, including a full face respirator, required in the precautionary section of this labeling for applicators and other handlers.

### GENERAL USE DIRECTIONS

1. To clean, disinfect and deodorize walls, floors, tables, drinking fountains, sinks, refrigerators, stoves, restroom fixtures and garbage cans, remove gross filth and heavy soil with a preliminary cleaning step prior to application of PHENO-TEK II. Apply a solution of 1/2 oz. per gallon of water (1:256) with a sponge, mop, mechanical spray device or foaming apparatus, making sure that all surfaces are wetted thoroughly. Allow surface to remain wet for 10 minutes.

2. To clean and disinfect such articles as combs, brushes, razors, scissors and rubber goods, wipe articles clean and soak for 10 minutes in a solution containing 1/2 oz. PHENO-TEK II per gallon of water (1:256).

3. To clean gross filth or heavy soil on environmental surfaces prior to disinfection, use 1/2 oz. PHENO-TEK II per gallon of water (1:256).

Proven effective as a disinfectant by the following tests: AOAC (use dilution test method) in conformance with the 14th Edition, 1984. All dilutions at 1:256. The following organisms tested at 400 ppm water hardness as calcium carbonate and 5% animal serum as organic soil.

- Aspergillus fumigatis ATCC#24547
- Salmonella choleraesuis ATCC#10708
- Escherichia coli ATCC#11229
- Salmonella enteritidis ATCC#13076
- Pasteurella anatis ATCC#43329
- Staphylococcus aureus ATCC#6538
- Pseudomonas aeruginosa ATCC#15442

†The following viruses tested in accordance with U.S. Environmental Protection Agency Pesticide Assessment Guidelines on inanimate environmental surfaces. Tested in 400 ppm water hardness as calcium carbonate and 5% animal serum as organic soil. All dilutions at 1:256:  
 Avian influenza virus (AI)  
 Avian laryngotracheitis virus (LT)  
 Transmissible gastroenteritis virus (TGE)

# PHENO-TEK II

## DISINFECTANT • CLEANER • DEODORANT

### Staphylocidal Salmonellacidal Pseudomonacidal Virucidal†

#### ACTIVE INGREDIENTS:

para-tertiary-amyphenol.....	8.24%
ortho-benzyl-para-chlorophenol.....	5.30%
ortho-phenylphenol.....	4.96%
INERT INGREDIENTS.....	81.50%
TOTAL.....	100.00%

#### FIRST AID

<b>IF ON SKIN OR ON CLOTHING:</b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
<b>IF IN EYES:</b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
<b>IF SWALLOWED:</b>	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of emergency call toll free: 1-888-216-4174.	
<b>NOTED TO PHYSICIAN:</b> Probable mucosal damage may contra-indicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.	

See side panel for additional precautionary statements.

EPA. REG. NO. 3862-180-82278

EPA. EST. NO. 3862-GA-1

## DANGER KEEP OUT OF REACH OF CHILDREN

Sold By:



**Bio-Tek**  
 Division of ABC Compounding Co., Inc.  
 Atlanta, GA 30321-0247  
 Toll Free 800-795-9222

### DIRECTIONS FOR USE IN POULTRY HOUSE AND FARM PREMISE

Do not use in milking stalls, milking parlors or milk houses.

1. Remove all poultry, livestock and feed from the premises.
2. Remove all trucks, coops, crates, water troughs and feed racks.
3. Remove all gross soil, litter, manure, droppings from livestock and poultry from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals and poultry.
4. Thoroughly clean and saturate all surfaces with a solution of 1/2 oz. of PHENO-TEK II per gallon of water (1:256) using conventional spraying methods.
5. Allow disinfectant to remain in contact for at least ten minutes.
6. Immerse halters, ropes and other types of equipment used in handling and restraining livestock, forks, shovels, scrapers used for removing litter and manure in a solution of 1/2 oz. PHENO-TEK II per gallon of water (1:256). Allow to remain in contact for 10 minutes.
7. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, waterers and mangers with a solution of PHENO-TEK II at 1/2 oz. per gallon of water (1:256). Allow to remain in contact for 10 minutes.
8. Ventilate buildings, coops and other closed spaces. Do not house poultry or livestock or employ equipment until treatment has been absorbed, set or dried.

### STORAGE AND DISPOSAL

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest E.P.A. Regional Office for guidance. Do not contaminate water, food or feed by storage or disposal.

**CONTAINER DISPOSAL:** Triple Rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. 670241SA\_0802

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:  
 • Long sleeve shirt and long pants, socks plus shoes, chemical resistant gloves.  
 In addition, for applicators and other handlers exposed to fog during fogging applications, and until fog has dissipated and the enclosed area has been thoroughly ventilated, must wear:  
 • A full face respirator with a canister or cartridge approved for pesticides (MSHA/NIOSH approval number prefix TC-14G).

### CONDUCTIVE

PHENO-TEK II has been tested by Hood Patterson-Dewar, Electrical Testing Engineers, for its effect on conductive flooring. The method used conforms to the specifications known as NFPA Standard No. 56A, published by the National Fire Protection Association, Second Edition, 1987. PHENO-TEK II meets the requirement of NFPA 56A.

### ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the E.P.A.

### PRECAUTIONARY STATEMENTS:

#### Hazard to Humans and Domestic Animals

**Danger. Corrosive.** Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, protective clothing and chemical resistant rubber gloves when handling. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

Net Contents: 1 Gallon (3.8L)