US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS TERM OF ISSUANCE REGISTRATION DIVISION (TS 767) WASHINGTON, DC 20460/ NAME OF PESTICIDE PRODUCT NOTICE OF PESTICIDE: PRESISTRATION REREGISTRATION $\mathcal{O}(\mathcal{A}_{n}) = \mathcal{O}((\frac{N^{n}}{2})^{-\frac{N}{2}}) \cdot \operatorname{Cap}_{n}(\mathbf{r}) = \frac{n}{2} \left(\frac{n}{2} \left(\frac{N^{n}}{2} \right) + \frac{N^{n}}{2} \left(\frac{N^{n}}{2} \right) + \frac{N^{n}}{2} \left(\frac{N^{n}}{2} \right) \right) + \frac{N^{n}}{2} \left(\frac{N^{n}}{2} \right) + \frac{N^{n}}{2} \left$ (Under the Federal Insecticide, Fungicide 1.1 and Rodenticide Act is arrended. NAME AND ADDRESS OF HEGISTRANT (Include ZIP code) The same of the sa A Committee of the supplier of the property of the property of 1 NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number. On the basis of information furnished by the registrant, the above named posticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act. A copy of the labeling accepted in connection with this Registration Reregistration is returned herewith. Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others. The constitute is constituted above the second constitution of the constitu --- 1 2 3 (7) (7) (2) 1 5 mil 3/ 4 5/ 3/ 3/ 3/ 3/ 1. Them +/+ + 1 1 Path regular order that is a new atomit at a n ్ కింగ్ కొన్నారికి కొట్టి కొన్నారి. 1975 - ప్రభుత్వారి. ఆలా ఈ ఆమైబ్రిక్షాల్ ఈ కి.ల్ క్స్^{స్స్}ల్ ఉంది. గ్రామంలో కొట్టి కార్స్ట్ కార్స్ కార్స్ కార్స్ కార్స్ కార్స్ కార్స in when an emphasize to the comment of the same. The NATION of the MATA BOOK STRATE SITE TO TOOL OF THE STRAIN SITE OF THE PUT ASH THE DESTRUCT FOR SHIPMANT. 3. The results of a 12-months! storage tablists test must be received ry the Aderov withir 15 months after the late of this Segistration Gotice. 4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling. If these conditions are not complied with, the registration will be subject to cance lation in accordance with FIFRA section 6(e). Your release for skipment of the product constitutes acceptance of these conditions. A stamped record the label is enclosed for your records. Antimicrobial Program Branch Pegistration Division (H7504C) Unclosures. ATTACHMENT IS APPLICABLE SIGNATURE OF APPROVING OFFICIAL EPA Form 8570-6 (Rev. 5-76) PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

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TEK-PHENE

CLEANER: * DISINFECTANT * DEODORANT STAPHYLOCIDAL * PSEUDOMONOACIDAL * SALMONELLACIDAL TUBERCULOCIDAL * VIRUCIDAL+ FUNGICIDAL * DEODORANT * CONDUCTIVE

ACTIVE INGREDIENTS:

 para-tertiary-Amyiphenol 10.0% 2. ortho-Benzyl-para-chlorophenol 6.5%

3. ortho-Phenylphenol 6.0%

INERT INGREDIENTS:

77.5%

Total 100.0%

ACCEPTED with COMMENTS EPA EST. NO. 11725-GA-1 in EPA Letter Dated:

EPA REG. NO. 11725-

APR 2 0 1989

DANGER

PRECAUTIONARY STATEMENTS:

KEEP OUT OF REACH OF CHILDREN

Hazards to Humans and Domestic Animals

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Bek. No.

Danger. Corrosive. Causes eye and skin damage or skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed.

STATEMENT OF PRACTICAL TREATMENT

FIRST AID: In case of contact, immediately flush eyes or 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 large quantities of water. Avoid alcohol and 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.

Classified by Underwriters Laboratories, Inc. as approved for use as to electrical conductivity when used on conductive floors and spontaneous heating 321L. For use with electrically confuctive flooring of the vinyl type.

Manufactured by:

BIO-TEK INDUSTRIES, INC.

LOGO 1275 Ellsworth Industrial Dr., Nw;

Atlanta, GA 30318, USA

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Telephone (404) 351-7048 Telex: 671-2844

FAX: 4043529091

4/11/89

DESCRIPTION

TEK-PHENE is a synthetic detergent with wide spectrum kill of gram positive and gram negative microorganisms, provides good cleaning and disinfecting in one operation, non flammable and non voiatile in use dilutions, excellent solubility, dilutes in hot, cold, soft or hard water of up to 500 ppm water hardness. Contains biodegradable detergents.

The TEK-PHENE foaming 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.

TEK-PHENE 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, vinyl and most plastics.

TEK-PHENE at 1/2 oz. per gallon of water (1:256) Is ideally suited for disinfecting and cleaning in all areas of Hospitals, Medical Research Centers, Health Care Facilities, Schools, Animal Care Facilities and Research Centers, Laboratories, Veterinary Facilities, Zoos, Kennels and Swine Operations. In Poultry and Turkey barns, Breeder and Laying Operations, Poultry House Growout Operations, Hatcheries —— In hatchers and setters, humidifying systems and celling fans, live haul equipment, chick busses, transfer trucks, trays, coop washing, plastic chick boxes, foot pans and feed bins.

TEK-PHENE 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). Set the automatic timer on the BIO-TEK Fogger, fog for 6 minutes for 1,000 cu. ft. - leave the room. Allow at least 2 hours before entering area that has been fogged. All food and food packaging items must be removed or carefully protected. Treated food contact surfaces must be thoroughly scrubbed with TEK-PHENE at 1/2 oz. per gallon (1:256) and rinsed with potable water prior to reuse.

Toxicity tests required by the U.S. Environmental Protection Agency for TEK-PHENE CLEANER-DISINFECTANT-DEODORANT have been done, in conformity with the FDA and EPA Good Laboratoty Practice Regulations.

Proven effective as a disinfectant by the following tests: A.O.A.C. (use dilution test method) in conformance with the the 14th Edition 1984. All dilutions at 1:256. The following

organisms tested at 500 ppm water hardness as calcium carbonate and 5% horse serum (as organic soil).

Staphylococcus aureus ATCC #6538

Salmonella choleraesius ATCC #10708

Pseudomonas aeruginosa ATCC #15442

Escherichia coll ATCC #11229

Mycobacterium bovis (BCG) ATCC #35743

A.O.A.C. Tuberculocidal Test

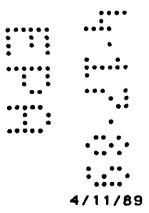
Trichophyton mentagrophytes ATCC #9533

A.O.A.C. Fungicidal Test

+ The following Viruses tested in accordance with U.S. Environmental Protection Agency Pesticide Assessment Guidelines on Inanimate environmental surfaces. Tested at 500 ppm water hardness as calcium carbonate and 5% serum (as organic soil):

Herpes simplex Type 1

Human Influenza A Hong Kong Virus



It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

HOSPITAL USE DIRECTIONS:

- 1. To clean, disinfect, and deodorize walls and other non-porous surfaces: Use 1/2 of of TEK-PHENE per gallon of water (1:256). Apply with cloth, spenge, mop, mechanical spray device, making sure are surfaces are wetted thoroughly. Allow surface to remain wet for 10 minutes. For heavily solled areas a preliminary cleaning is required, remove gross soil and proceed per above.
- 2. When completed rinse with clear water.
- 3. TEK-PHENE is an effective tuberculocide against Mycobacterium bovis in 10 minutes at 20. C when used on hard, non-porous inanimate surfaces. Follow above directions, including removal of gross filth or heavy soil prior to application of TEK-PHENE.

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 soll with a preliminary cleaning step prior to application of TEK-PHENE. Apply solution of 1/2 oz. of TEK-PHENE 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, instruments and rubber goods: Wipe articles clean and soak for 10 minutes in a solution containing 1/2 oz. TEK-PHENE per gallon of water (1:256).
- 3. To disinfect fabrics such as sheets, linens, aprons and uniforms: First rinse to remove gross flith or heavy soil, then soak for 10 minutes in a solution containing 1/2 oz. of TEK-RWENE per gallon of water (1:256).
- 4. To clean gross filth or heavy soil on surfaces, prior to disinfection, use 1/2 oz. of TEK-PHENE per gallon of water (1:256).



DIRECTIONS FOR USE IN POULTRY HOUSE AND FARM PREMISE:

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

- 1. Remove all poultry, animals, 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 animals 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 TEK-PHENE per gallon of water (1:256), using conventional spraying methods.
- 5. Allow to remain in contact for at least ten minutes.
- 6. immerse halters, ropes and other types of equipment used in handling and restraining animals, forks, shovels, scrapers used for removing litter and manure, in a solution of TEK-PHENE at 1/2 oz. 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 TEK-PHENE at 1/2 oz. per galion of water (1:256). Rinse with potable water before reuse.
- 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 shate Pesticide or Environmental Control Agency, or the Hagardous Waste representative at the nearest EPA Regional Office for guidance. Do not contaminate water, food or feed by storage or disposal.

Container Disposal - Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, Pf allowed, by state and local authorities, by burning. If burned, stay but, of smoke.

Net	Contents	U.S.	Gallons