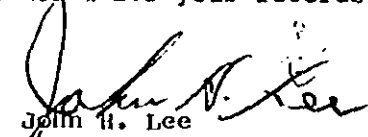


<p>US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION</p> <p><i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i></p>	<p>EPA REGISTRATION NO. 5185-367</p> <p>TERM OF ISSUANCE</p>	<p>DATE OF ISSUANCE DEC 17 1985</p>
<p>NAME OF PESTICIDE PRODUCT Bioguard GP Disinfectant-Sanitizer</p>		
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p>┌ Bio-Lab, Inc. ┐ └ P.O. BOX 1489 ┘ └ Decatur, GA 30031 ┘</p>		
<p>NOTE: Changes in labeling forms 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.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p>		
<p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p>		
<p>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.</p>		
<p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p>		
<ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data. 2. Make the labeling changes listed below before you release the product for shipment: <ol style="list-style-type: none"> a. Add the phrase "EPA Registration No. 5185-367." b. Revise the statement Directions to read: Directions For Use. 3. 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. 		
<p>If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.</p>		
<p>A stamped copy of the label is enclosed for your records.</p>		
<p>Enclosure</p>		<p> John H. Lee Product Manager (31) Disinfectants Branch Registration Division (TS-767C)</p>
<p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
<p>SIGNATURE OF APPROVING OFFICIAL</p>		<p>DATE</p>

BIOGUARD® GP

DISINFECTANT-SANITIZER

General Purpose Disinfectant for Poultry, Swine, Veal, Cattle and Horse Operations.

Bactericide *Virucide - Fungicide

No Rinse Sanitizer For Food Contact Surfaces

Hospital and Veterinary Clinic Disinfectant & Deodorant

For Disinfection of Agricultural Transportation and Processing Equipment

ACTIVE INGREDIENT:

Alkyl (C₁₄, 50%; C₁₂, 40%; C₁₆, 10%)

dimethyl benzyl ammonium chloride	20.00%
INERT INGREDIENTS:	80.00%
TOTAL INGREDIENTS:	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

(See side panel for additional precautionary statements)

A Product of
Bio-Lab, Inc.
Decatur, Georgia 30031

NET CONTENTS:

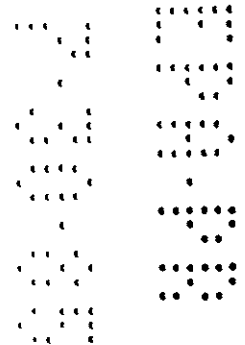
1 Gallon

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 17 1985

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

5185-367



DIRECTIONS

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

GENERAL FARM DISINFECTANT USES: (1oz. per 2 gallons)

(a) Remove all livestock and feeds from premises, cars, trucks, coops, or crates to be treated. (b) Remove all litter, bedding and manure from floors, walls and surfaces of facilities traversed or occupied by animals. (c) Empty all feeding devices and watering appliances. (d) Clean all surfaces with a good detergent and rinse thoroughly. (e) Saturate all surfaces with this product diluted at 1 oz. per 2 gallons of water using a brush, cloth, mop or mechanical spraying devise. Small items (forks, shovels, scrapers) may be immersed. Treated surfaces must remain moist for at least 10 minutes for proper germicidal action. (f) Ventilate buildings, trucks, coops and other closed spaces. Do not house livestock or use equipment until treatment has thoroughly dried. (g) Thoroughly scrub treated feeding and watering equipment with detergent and rinse with potable water before reuse.

HOSPITAL, VETERINARY CLINIC, COMMERCIAL AND INDUSTRIAL DISINFECTION. (1 oz. per 2 gallons) Use on floors, walls, bedframes, furnishings and bathroom fixtures. Suitable for disinfection of glass, smooth metal, glazed porcelain, plastic, finished wood, finished leather and similar non-porus, hard, environmental surfaces.

Areas with light soils may be cleaned and disinfected in one step using a clean brush, mop or cloth. Apply a solution of 1 oz. of this product in 2 gallons of water. Heavily soiled areas should be precleaned before disinfection. Treated surfaces must be thoroughly wet and allowed to remain moist for at least 10 minutes for proper disinfection. Prepare fresh use solutions daily. Do not reuse solution. Discard solutions when they become soiled.

AS A FUNGICIDE: Use at a dilution of 1oz. disinfectant per 5 gallons of water to kill athlete's foot fungus on bathroom floors, shower stalls, steam rooms and around spas and swimming pools. If areas is heavily soiled, preclean and rinse before applying solution.

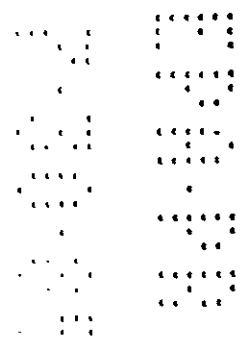
DISINFECTING CITRUS FRUIT AND VEGETABLE TRANSPORTATION AND PROCESSING EQUIPMENT. Trucks, cartons, crates, utensils, etc. Preclean with a suitable detergent then apply a solution of 1 oz. of this product per 2 gallons (1 gallon per 250 gallons water) of water. Rinse thoroughly with potable water after 10 minutes.

ACCEPTED
with COMMENTS
by EPA Letter D-104

DEC 17 1985

Under the provisions of the
Fungicide, Insecticide, and
as amended, for use on citrus
registered under EPA Reg. No.

5185-367



BioGuard®GP Disinfectant Sanitizer is an efficient disinfectant and sanitizer of high germicidal potency. Recommended use solutions are odorless, non-corrosive to metal surfaces and are non-staining.

Fulfills the criteria Appendix F of the Grade A Pasteurized Milk Ordinance 1965 Recommendations of the US Public Health Service in waters up to 400 ppm of hardness calculated as CaCO₃ when tested by the A.O.A.C. Germicidal and Detergent Sanitizers-Official Method.

BioGuard GP Disinfectant Sanitizer kills the following organisms in the presence of a 5% blood serum soil load in the A.O.A.C. Use Dilution Test diluted at 1 oz./2 gallons.

BACTERIA:

- Pseudomonas aeruginosa PRD-10
- Salmonella choleraesuis ATCC 10708
- Staphylococcus aureus ATCC 6538
- Escherichia coli ATCC 11229
- Klebsiella pneumoniae ATCC 4352
- Salmonella pullorum
- Salmonella gallinarum
- Enterobacter aerogenes ATCC 13048
- Salmonella typhosa
- Salmonella senftenberg
- Serratia marcescens
- Proteus morganii
- Shigella sonnei
- Pseudomonas fluorescens NRRL B4290
- Xanthomonas campestris pv. citri (Citrus Canker bacterium)

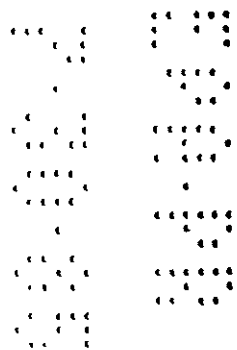
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as amended,
registered under EPA Reg. No.
5185-367

FUNGI:

BioGuard GP Disinfectant Sanitizer is also fungicidal against trichophyton interdigitalis (athletes foot fungus) at a dilution of 1oz./4 gallons of water.

***VIRUSES**

- Influenza A/Montana
- Herpes Simplex Type 2



SANITIZING SHELL EGGS INTENDED FOR FOOD

To sanitize previously cleaned food-grade eggs in shell egg and egg product processing plants, spray with a solution of 1 ounce of this product in 8 gallons of warm water (200 ppm quat). The solution should be warmer than the eggs, but not to exceed 130°F. Wet eggs thoroughly and allow to drain. Eggs sanitized with this product shall be subjected to a potable water rinse only if they are broken immediately for use in the manufacture of egg products. Eggs should be reasonably dry before casing or breaking. The solution should not be re-used for sanitizing eggs.

NO RINSE SANITIZATION OF FOOD CONTACT SURFACES, GLASSWARE, SILVERWARE, DISHES, COOKING UTENSILS, MILK CANS AND EQUIPMENT IN FOOD PROCESSING PLANTS, MEAT PLANTS, DAIRIES, AND RESTAURANTS. (1oz. per 8 gallons) Scrape or flush away gross soils and clean with a suitable detergent. Rinse thoroughly and apply a sanitizing treatment of 1 ounce of THIS PRODUCT in 8 gallons of water (200 ppm active sanitizer). The sanitizing treatment may be applied by immersion, flooding, flushing, spraying or with a clean cloth or mop. All surfaces must be thoroughly wet for 1-2 minutes for proper sanitization. Allow treated items to drain thoroughly and air dry. Do not use a towel. No rinsing is required. Where possible, invert treated items (glassware, dishes, utensils, milk cans, etc.) and let them drain and air dry on a clean surface. Prepare fresh solutions daily or more often if solutions become diluted or soiled.

FLANK AND UDDER WASHING: Prepare an udder wash solution of 1 ounce of this product per 8 gallons of tepid water. Place a separate paper or clean cloth towel for each cow to be milked in this solution. Thoroughly wash each cow's teats and udder with a separate towel. After washing, wring excess solution from the towel and dry the udder and teats before attaching cow to milkers. Discard the towel. Never place a used towel back into the wash solution. Prepare solutions in a clean stainless steel or plastic bucket. Never reuse udder wash solution.

STORAGE AND DISPOSAL

Store only in original container. Keep container closed when not in use.

ACCEPTED
with COMMENTS
in EPA Letter 10-1-85

Do not reuse empty container. Rinse container thoroughly and put in trash collection. Do not contaminate water, food or feed by storage or disposal.

DEC 17 1985

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Under the Fungicide, and Rose Leaf Spot Fungicide, and Rose Leaf Spot Fungicide, as amended, for the purpose registered under EPA Reg. No.

5185-367

DANGER

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

STATEMENT OF PRACTICAL TREATMENT: In case of contact, immediately flush eye 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, raw egg whites, gelatin solution, or, if these are not available, drink a large quantity of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.