

PM 32 6F 76-168 PS 192

MAY 2 1985

Bio Lab, Inc.  
P.O. Box 1489  
Decatur, GA 30031

Attention: Alan C. Sumner

Gentlemen:

Subject: "Bio-Guard P-13 Disinfectant"  
EPA Registration No. 5185-176  
Label Submission of January 11, 1985

The label referred to above, submitted in connection with registration under FIFRA, is acceptable, provided you comply with the following conditions.

1. Make the following label change on the finished printed label: change "for Industrial Commercial or Medical use only " to read "For use in Industrial, Commercial, or Medical areas only"
2. Submit two (2) LEGIBLE copies of the finished printed label, as defined in the A-79 enclosure, before the product is released for shipment to comply with FR Notice 82-2 of June 18, 1982.
3. The finished printed labels must comply with the general labeling requirements of Section 162.10 of Title 40 of the Code of Federal Regulations. Failure to do so may result in rejection of the labels.

A stamped copy is enclosed for your records.

Sincerely yours,



M. E. Castillo  
Product Manager (32)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosure

JOB:92206;KENDRICK:898-1270;RD85/16:4/29/85;De1:5/29/85;SG

CONCURRENCES							
SYMBOL							
SURNAME	<i>McL</i>			Bio Lab, Inc.			
DATE	MAY 2 1985			P.O. Box 1489			
EPA Form 1320-1 (4-81)				Decatur, GA 30031		OFFICIAL FILE COPY	

Attention: Alan C. Sumner

gram-positive and gram-negative bacteria. It is also an excellent deodorant and is especially effective in controlling odors that are bacterial in origin.

THIS DISINFECTANT mixes with water to form clear, stable use solutions. Use solutions are non-corrosive and non-staining to plastic, vinyl, synthetics, enamel, tile and most common metals. Has a pleasant pine odor.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS  
DANGER**

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

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES Permit.

**PHYSICAL OR CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

**USE DIRECTIONS**

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

**APPLICATION INFORMATION**

Select the proper dilution of THIS PRODUCT for your use from the directions below. Apply the use solution with a clean mop, sponge, cloth, squeegee, or mechanical scrubber.

- Prepare fresh use solutions daily. Do not reuse solutions.
- Discard solutions when they become visibly soiled. For disinfection, thoroughly wet the surfaces to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicidal action.

**BEST AVAILABLE COPY**

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**DISINFECTANT, CLEANER, DEODORANT  
Pine Odor**

- \*Kills Pseudomonas, Salmonella and Staphylococcus.
- \*\*Kills Influenza and Herpes Viruses

**ACTIVE INGREDIENTS:**

Pine oil .....	7.90%
Alkyl (C <sub>14</sub> , 58%; C <sub>16</sub> , 28%; C <sub>12</sub> , 14%)	
dimethyl benzyl ammonium chloride .....	3.95%
<b>INERT INGREDIENTS:</b> .....	<b>88.15%</b>
<b>TOTAL INGREDIENTS</b> .....	<b>100.00%</b>

\*This disinfectant is effective at 3 oz./gal. against *Pseudomonas aeruginosa* PRD-10, *Salmonella choleraesuis* ATCC 10708, and *Staphylococcus aureus* ATCC 6538 when tested by the A.O.A.C. Use Dilution Test Method for precleaned, hard non-porous surfaces.

\*\*This disinfectant is also an effective virucide at 3 oz./gal. for Influenza virus, Type A, Brazil and Herpes Simplex Type 2 on inanimate environmental surfaces.

This product may be used for cleaning and deodorizing, one-step cleaning, and disinfection, or disinfection of precleaned, non-porous, inanimate hard surfaces.

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

(See additional precautions on side panel)

**PRACTICAL TREATMENT (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, raw egg whites, gelatin solution or, if these are not readily available, drink a large quantity of water. Avoid alcohol. Call a physician immediately.

EPA Reg. No. 5185-176

EPA Est. No. 5185-GA-1

FOR INDUSTRIAL, COMMERCIAL OR MEDICAL USE ONLY

Manufactured by:

Bio-Lab, Inc.  
P.O. Box 1489  
Decatur, GA 30031

NET CONTENTS:

**ACCEPTED  
with COMMENTS  
in EPA Label Draft**

MAY 2 1985

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

5185-176

hard, non-porous, inanimate (glass, metal, glazed porcelain, leather, vinyl, enameled walls, floors, appliances and

To Clean and Deodorize Disinfection. Depending on surface to be cleaned, use 2 to 6 oz. of water.

Hospitals, Veterinary Clinics, etc. 32 parts water) for one- of areas with light to moderate soiled areas, preclean and disinfect with THIS PRODUCT part to 41 parts water).

Industrial areas, Barber Shops, Food and Meat Processing areas), Other Non-Medical areas. Then, disinfect with a solution of 3-3/4 oz. of THIS PRODUCT in 33 parts water).

For deodorizing garbage cans, waste receptacles, and garbage cans is especially important to perform properly. Then, use 8 oz. of THIS PRODUCT

For mildew controls. For disinfection. Repeat treatment when new growth appears.

THIS PRODUCT may be used for scrubbing equipment.

THIS PRODUCT must not be used on surfaces.

**STORAGE AND DISPOSAL:** Store in closed, original container to children and away from

Do not reuse empty container discarding in trash.

product  
itself =