

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-777)
WASHINGTON, DC 20480

EPA REGISTRATION NO.

5185-389

DATE OF ISSUANCE

NOV 07 1989

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Bio-Pheno Liquid Detergent

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Pheno-Lab, Inc.
2200 3rd St. N.E.
Washington, D.C. 20003

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 pesticide 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.

This product is conditionally registered in accordance with section 3(c)(7)(A) provided that you:

1. Submit only in writing all data required for registration or 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:

- a. Add the phrase "EPA registration No. 5185-389."
- b. On the proposed label under active ingredients, the following corrections should be made:
 - 1) ortho-chlorophenyl - the "o" should be lower case and "Phenylphenol" should be spelled as two words.
 - 2) -Benzyl-phenol should be " " should be lower case.
 - 3) in text - any question - the "p" should be lower case and the "A" in Amylphenol should be capital and.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

and Antidote


- c. Under the First Aid statement, "If swallowed," delete ". . . drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available"

3. The accelerated storage and stability data for 30 days at 50 °C submitted for the product are acceptable on an interim basis. The results of 12 months storage and stability tests must be received by this Agency within 15 months after the granting of registration.

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 label'ng.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.


Jeff Kempter
Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosures

BIO-PHENE LIQUID DISINFECTANT

Disinfectant - Cleaner

PROVEN EFFECTIVE AS A ONE-STEP CLEANER-DISINFECTANT IN THE PRESENCE OF 5% ORGANIC SERUM FOR HEALTH-CARE FACILITIES, INSTITUTIONAL, AND INDUSTRIAL USE.

ACTIVE INGREDIENTS:

O-Phenyl phenol 7.92%
O-Benzyl-p-chlorophenol 9.97%
p-tert-amylphenol 1.95%

INERT INGREDIENTS: 80.16%

DILUTION: 1 to 256 (one-half ounce per gallon)

EPA Registration Number 5185-

EPA Establishment Number: 5185-GA-1

KEEP OUT OF REACH OF CHILDREN

DANGER

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. See Complete Precautions and Directions For Use on Side Panels

NET CONTENTS:

Bio-Lab, Inc.

Decatur, GA 30031

ACCEPTED
with **COMMENTS**
in EPA Letter Dated:

NOV 07 1989

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

5185-389

DIRECTIONS FOR USE

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

Bio-Phene Liquid Detergent is a one-step germicide, fungicide, soapless cleaner, and deodorant, effective in the presence of organic soil. It is nonselective and when used, as directed, will not harm tile terazzo, resilient floors, painted or varnish wood, and metal.

- To clean and disinfect hard surfaces, use $\frac{1}{2}$ ounce of Bio-Phene Liquid Disinfectant per gallon of water. Apply liquid with a mop, sponge, cloth or bowl mop to thoroughly wet the surfaces. Prepare fresh solutions daily or when solution becomes visibly dirty.
- To clean badly soiled areas, use up to $1\frac{1}{2}$ ounce per gallon of water.
- To disinfect, allow treated surfaces to stand for at least 10 minutes before wiping.
- To control mold and mildew growth on previously cleaned, hard, nonporous surfaces, use $\frac{1}{2}$ ounce per gallon. Allow to dry without wiping. Reapply as new growth appears.

For Health-Care Facilities:

At $\frac{1}{2}$ ounce per gallon of water, Bio-Phene Liquid Disinfectant is an excellent cleaner and germicide in operating rooms, emergency rooms, patient rooms, laboratories, clinics, veterinary facilities, and animal care premises.

For Schools, Motels, Institutional, and Industrial Uses: At $\frac{1}{2}$ ounce per gallon of water, Bio-Phene Liquid Disinfectant is an effective cleaner and disinfectant in areas that contain hard, non-porous surfaces such as restrooms, shower and bath areas, exercise facilities, and garbage storage areas.

Bio-Phene Liquid Disinfectant is effective against *Staphylococcus aureus*, *Pseudomonas aeruginosa*, *Salmonella choleraesuis*, and *Trichophyton interdigitale*.

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals.

CORROSIVE - CAUSES EYE DAMAGE AND SKIN IRRITATION - MAY PRODUCE SEVERE BURNS - HARMFUL OR FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN.

Do not get in Eyes, on Skin, or on Clothing - Wear Goggles or Face Shield and Rubber Gloves wher Handling - Avoid Contamination of Food - Wash Thoroughly after Handling.

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.

ANTIDOTE: 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.

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

STORAGE:

Store out of the reach of children.

DISPOSAL:

Do not reuse empty container. Discard in trash.