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NOV 25

Fabrilife Chemicals, Inc.
4555 Lake Forest Drive, Suite 300
Cincinnati, OH 45242

Attention: N.C. Ertel

Gentlemen:

Subject: Bio-Stat
EPA Registration No. 52350-1
Your Application Dated August 9, 1988

The amendment referred to above, submitted in connection with the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling.
 - a. Revise the Storage and Disposal statement to read:

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

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 EPA Regional Office for guidance.

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CONCURRENCES

SYMBOL								
SURNAME								
DATE								

CONTAINER DISPOSAL

(For metal containers)

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

(For plastic containers)

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities, by burning. If burned stay out of smoke.

The "STORAGE AND DISPOSAL" heading must be of the same type size as the child hazard warning statement.

- b. Include a precautionary statement to read:

**Precautionary Statements
Hazards to Humans and Domestic Animals
DANGER**

**Keep Out of Reach of Children. Corrosive.
Causes severe eye and skin damage. Do not
get in eyes, on skin, or on clothing. Wear
goggles or face shield and rubber gloves when
handling. Harmful if swallowed. Avoid con-
tamination of food.**

- c. Revise the term "First Aid" to "Statement of Practical Treatment."
- d. Under the "Directions for Use" heading, add the following misuse statement directly below to read:
- It is a violation of Federal law to use this
product in a manner inconsistent with its
labeling.**
- e. Delete the last sentence from the "Note to Physician" section.
- f. Under the signal word "DANGER," delete the statement "Corrosive. Causes severe eye and skin damage - Harmful or fatal if swallowed."


2. Please note that the Agency does not review nor maintain files or distributor labels. Supplemental registrants should seek guidance and information through the basic registrant concerning a product's registration. Therefore, we are returning your product label back to you unreviewed.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for you records.

If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-6982.

Sincerely yours,


John H. Lee
Product Manager (31)
Antimicrobial Program Branch
Registration Division (TS-767C)

Enclosures

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 25 1988

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
amended, for the pesticide
registered under EPA Reg. No.
52350-1

Bio-Stat®

Quaternary Ammonium Chlorides Laundry Fabric Bacteriostat

KEEP OUT OF REACH OF CHILDREN

DANGER!

CORROSIVE — CAUSES SEVERE EYE AND SKIN DAMAGE.
HARMFUL OR FATAL IF SWALLOWED

ACTIVE INGREDIENTS

n-alkyl (60% C ₁₂ , 30% C ₁₄ , 5% C ₁₆ , 5% C ₁₈) dimethyl benzyl ammonium chlorides	12.5%
n-alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides	17.5%

INERT INGREDIENTS

75.0%
100.0%

Net Contents
15 Gal.
56.8 liters

Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food.

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.

INTERNAL ANTIDOTE: *If swallowed*, immediately dilute by giving large quantities of water, then induce vomiting. Continue fluid administration until vomitus is clear. Never give anything by mouth to an unconscious person. Call 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.

BIO-STAT when used according to directions will provide residual bacteriostatic and residual self-sanitizing properties to fabric when exposed to high relative humidity or wet contamination.

BIO-STAT will inhibit the growth of ammonia producing organisms (Bacterium) in diapers which act on urine to produce ammonia.

DIRECTIONS FOR USE: Add BIO-STAT in the final bath at 1.5 ounces for each 100 pounds of laundry. The temperature of the treating bath may range from 60 to 140° F. without adverse effect upon the substantivity of the treatment. BIO-STAT can be added at the same time the fabric softener and/or the sour are applied. The bath should be run for at least 5 minutes.

CONTAINER DISPOSAL: Rinse empty container thoroughly and return to drum reconditioner or destroy by perforating or crushing and disposal in an isolated area away from water supplies.

NOTICE: *Fabrite Chemicals Inc. makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Fabrite's label.*

For Industrial Use Only

LOT NO.

