

MAR 13 1989

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

Attention: Debra L. Rogler

Gentlemen:

Subject: BIO QUAT 80-36
EPA Registration No. 5185-192
Your Submission Dated June 11, 1987
EPA Received Date June 17, 1987

The amendment referred to above, submitted in connection with registration under 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. On the left panel, place the "Directions for Use" heading directly above the word "Corrosive."
 - b. Place the following Misuse Statement directly below the "Directions for Use" heading:

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

- c. Under the "Directions for Use" section, add the statements:

This product is for use only in the formulation of Bactericides, Fungicides, and Algicides. All users of this product must obtain their own pesticide registrations through EPA.

5-276:I:Leavy:L-1:KENCO:02/10/89:03/27/89:de:vo:sg:rw

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

2. Your revised Confidential Statement of Formula is acceptable.


Submit five (5) copies of your final printed labeling before you release the product for shipment.

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 your records.

If you have any questions concerning this letter, please contact Karen Leavy at (703) 557-3966.

Sincerely yours,

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

Enclosure

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 13 1989

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.
5185-192

BioQuat™ 80-36

FOR USE ONLY IN FORMULATION OF
BACTERICIDES, FUNGICIDES OR ALGICIDES.

ACTIVE INGREDIENTS:

Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₈) dimethyl benzyl ammonium chloride	40%
Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chloride	40%
INERT INGREDIENTS	20%
TOTAL INGREDIENTS:	100%

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 or fatal if swallowed. Avoid contamination of food.

**DO NOT USE, POUR, SPILL OR
STORE NEAR HEAT OR OPEN FLAME.**

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, 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 AND DISPOSAL: Store

only in closed original container in a cool area. Isolate leaking or damaged containers. Clean up spills immediately and place in plastic or plastic lined containers for disposal. Do not contaminate water, food, or feed by storage or disposal.

Pesticide wastes are acutely hazardous. Improper disposal or 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.

METAL CONTAINERS: Triple rinse empty container. 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.

PLASTIC CONTAINERS: Triple rinse empty container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke.



MANUFACTURED BY
BIO-LAB, INC., Decatur, Georgia 30031 USA

E.P.A. Reg. No. 5185-60
EPA Est. No. 5185-GA-1*

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