

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAR 18 1991

Ecolab, Inc.
Ecolab Center
Saint Paul, MN 55102

Attention: Ann M. Oxford

Gentleman:

Subject: Q-Quat II
EPA Registration No. 1677-96
EPA Received Date February 2, 1991
Your Submission Dated February 12, 1991

The amendment referred to above, submitted in connection with registration under FIFRA is acceptable provided that you:

1. Make the following labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. In the precautionary statement written in spanish, please correct the following phrases:

- 1. "pregunte" to read "debe preguntar"
- 2. "uso apropiadas" to read "usos apropiados"

2. We have adjusted our records accordingly.

OLD: ECO-LINE Q-QUAT II
NEW: Q-QUAT II

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.

BEST AVAILABLE COPY

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

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

Sincerely Yours,



John H. Lee
Product Manager PM-31
Antimicrobial Program Branch
Registration Division

BEST AVAILABLE COPY

PM 31 1677-96

CENTER | PANEL 3

CENTER | PA

solutions
these
bacteria,
used as
aces.

Deodorizer

ECOLAB®

Net Contents
1 Gal. (3.78 liters)

Q-QUAT® II

**Disinfectant • Cleaner • Sanitizer • Fungicide
Mildewstat • Virucide* • Deodorizer**

ACTIVE INGREDIENTS

Detyl decyl dimethyl ammonium chloride	6.510%
Dioctyl dimethyl ammonium chloride	3.255%
Didecyl dimethyl ammonium chloride	3.255%
Axyl (C ₁₂ , 50%, C ₁₄ , 40%, C ₁₆ , 10%) dimethyl benzyl ammonium chloride	8.680%
INERT INGREDIENTS	78.300%

15594

**KEEP OUT OF REACH OF CHILDREN
DANGER**

see side panel for additional precautionary statements

MAIN PANEL 27 PICAS

FOR HOSPITALS, INSTITUTIONAL AND INDUSTRIAL USE

Effective in hard water up to 400 ppm hardness (calculation serum contamination).

Fungicidal Performance. Q-QUAT II is an effective fungicide against *Trichophyton mentagrophytes* (the athlete's foot fungus) when used on dressing rooms, shower and bath areas, exercise facilities.

Mold and Mildew Control. At 0.5 oz/gal. on, Q-QUAT II controls mold and mildew and the odors caused by them when applied as indicated in directions for use. Allow to dry on surface.

***Virucidal Performance.** At 0.5 oz/gal. on use level, Q-QUAT II is effective against 5% serum and 400 ppm hard water and found to be effective against Influenza A/Brazil, Herpes Simplex and Vaccinia on non-porous surfaces.

Sanitizing Non-Food Contact Surfaces (such as floors, walls, etc.) At use level, Q-QUAT II is an effective sanitizer against *Staphylococcus pneumoniae* on hard porous and non-porous environments. Surfaces must remain wet for 60 seconds.

Consult your Ecolab Specialist for specific use directions.

For service or additional information, call 1-800-35-CLEAN.

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with **CONNEXIS**
in EPA List 1. Directed

MAR 1 1991

Side,
Art
No.

23 PICAS

18 1/2" BACK UP PLATE

BEST AVAILABLE

M TYPE
OS. TYPE
VERSE PRINTING.

USE 13 AND 24 PT. L0605

COLOR: PMS

P7. MAY RESULT
N CHARACTERS.

NOTE TO PHYSICIAN: Probable mucosal damage may contain

STORAGE & DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. If pesticide, spray mixture, or rinsate is a violation of Federal Law. If disposed of by use according to label instructions, contact your State Control Agency, or the Hazardous Waste representative at the nearest guidance.

CONTAINER DISPOSAL: (1 gal) Do not reuse empty containers. (2.5, 5, 15, 30, 55 gal plastic) Triple rinse (or equivalent). Then offer for puncture and dispose of in a sanitary landfill, or incineration, or other authorized method, by burning. If burned, stay out of smoke.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 18 1991

Product Name: Dieldrin
EPA Reg. No. 109-01-001-001
Pesticide Act
EPA Reg. No. 109-01-001-001

BEST AVAILABLE