

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

NOV 17 2003

Ms. Debbie Schaub
Qualco, Inc.
225 Passaic Street
Passaic, NJ 07055

Subject: Cal Jet Algaecide Liquid
EPA Registration No. 3525-103
Amendment Date: August 6, 2003
EPA Receipt Date: August 19, 2003

Dear Ms. Schaub,

The following amendment submitted in connection with registration under the Federal, Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable with the following conditions listed below.

- Response to Agency letter dated December 20, 2002

Conditions

Revise the label as follows:

1. Revise the "Directions for Use" as follows:

A. Revise the sentence noted below to include the information in italics. Product labels cannot provide dosage information greater than the container size. This revision will provide appropriate information about the 1 quart size of your product.

Algae and algal slime may be effectively controlled with an initial dose of 1 gallon of Coastal Cal Jet Algaecide Liquid per 30,000 gallons of water (*i.e., an initial dose of 1 quart per 7,500 gallons.*)

B. Add the following statement just before the Use Chart that is currently on your product label:

(For one gallon containers, use the following chart.)

| CONCURRENCES | | | | | | | | |
|--------------|--|--|--|--|--|--|--|--|
| SYMBOL | | | | | | | | |
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| DATE | | | | | | | | |

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C. Insert the following statement and new chart after the Use Chart that is currently on your product label. As stated previously in this letter, product labels must not provide dosage information greater than the container size. This revision will provide appropriate information about the 1 quart size of your product.

(For one quart containers, use the following chart.)

| POOL SIZE | POOL GALLONAGE | INITIAL AMOUNT | AMOUNT EVERY 4 DAYS |
|----------------------|----------------|----------------|---------------------|
| 15' dia. X 48" depth | 5,300 gallons | 22-1/2 fl. oz. | 5-3/4 fl. oz. |

- Under the "Precautionary Statements," revise the sentence noted below to include the information in italics. Our letter of December 20, 2002 specified the addition of this word: Remove contaminated clothing and wash *clothing* before reuse."
- Revise the "Storage and Disposal" section to read exactly as follows (i.e., delete all other language):

Storage and Disposal

Keep product dry in tightly closed, original container when not in use. Store in a cool, dry, and well-ventilated area away from heat and open flame, and in a locked storage area inaccessible to children. Wrap container and discard in the trash.

General Comments

A stamped label is enclosed for your records. Please submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling. If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section (e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

Should you have any questions or comments concerning this letter, please contact Velma Noble at (703) 308-6233.

Sincerely,



Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510C)

CONCURRENCES

| SYMBOL | SURNAME | DATE | | | | | | |
|--------|---------|------|--|--|--|--|--|--|
| | | | | | | | | |

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Nov 17 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 3525-103



ACTIVE INGREDIENT:
n-Alkyl (60% C₁₄, 25% C₁₂, 15% C₁₆)
dimethyl benzyl ammonium chloride7.5%
INERT INGREDIENTS92.5%
TOTAL 100.0%

Net Contents: 1 gal. (128 fl. oz.)(3.785 liters)

| KEEP OUT OF REACH OF CHILDREN DANGER | |
|---|---|
| FIRST AID STATEMENT | |
| IF SWALLOWED: | Call a poison control center or doctor immediately for treatment advice. Have person sip glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. |
| IF IN EYES: | Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. |
| IF ON SKIN OR CLOTHING: | Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. |
| IF INHALED: | Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. |
| HOT LINE NUMBER: | Have the product container or label with you when calling the poison control center or doctor, or going for treatment. You may also contact 973-473-1222 for further assistance. |
| NOTE TO PHYSICIAN: | Prevents mucosal damage may contraindicate the use of gastric lavage. |

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DIRECTIONS FOR USE

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

Algae and algal slime may be effectively controlled with an initial dose of 1 gallon of Coastal Cal Jet Algaecide Liquid per 30,000 gallons of water. Before adding this product, ensure that all pool equipment is working properly. Backwash the filter system according to the manufacturer's directions. Adjust the pH to between 7.2 and 7.6. Adjust the chlorine residual to 1-3 ppm. Visible algae growth will require vacuuming to remove algae debris. If visible algae is still present or reappears, repeat initial dose. For subsequent treatments, use 1 quart of Coastal Cal Jet Algaecide Liquid for each 30,000 gallons every 4 days. In hot, sunny weather, or with heavy bather load, this dosage should be used every 2 days.

Coastal Cal Jet Algaecide Liquid should be added to the pool at various points or added through the filter. Each time the pool is drained and refilled, repeat initial dose. If makeup water has been added to the pool, add 1 quart of Coastal Cal Jet Algaecide Liquid for each 7,500 gallons of makeup water. See Use Chart to determine the dosage needed to correctly treat pool water.

To sanitize (non-food contact surfaces) walls, runways, locker rooms and other areas surrounding pool, apply with a clean mop or sponge, a solution made with 2 oz. of Coastal Cal Jet Algaecide Liquid in 2-1/2 gallons of water for a minimum contact time of 2 minutes.

CAL JET ALGAECIDE LIQUID USE CHART

| POOL SIZE | POOL GALLONAGE | INITIAL AMOUNT | AMOUNT EVERY 4 DAYS |
|----------------------|----------------|------------------|---------------------|
| 15' dia. x 48" depth | 5,300 gallons | 22-1/2 fl. oz. | 5-3/4 fl. oz. |
| 24' dia. x 48" depth | 13,500 gallons | 1 qt. 28 fl. oz. | 14-1/2 fl. oz. |

After this product is added to pool water, wait approximately 1/2 hour before using pool. **NEVER MIX POOL CHEMICALS TOGETHER! ALWAYS ADD THEM SEPARATELY!**

CHEMICAL PROPERTIES

Coastal Cal Jet Algaecide Liquid is an outstanding algae growth depressant in all types and sizes of pools. Helps eliminate and prevent odors from confined water. Coastal Cal Jet Algaecide Liquid is fully compatible with alkalizing and flocculating agents normally used in swimming pools and is relatively non-corrosive to rubber and metals. It may be used with all types of equipment. Works most effectively at pH levels over 7.0. Highly concentrated.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Harmful if inhaled or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear goggles, rubber gloves, and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Keep product dry in tightly closed container when not in use. Store in a cool, dry well ventilated area away from heat and open flame. Store in original container in a locked storage area inaccessible to children. Wrap container and discard in the trash. Pesticide wastes are acutely hazardous. Triple rinse (or equivalent). Then offer for recycling or re-conditioning, or puncture and dispose in a sanitary landfill or incineration, or if allowed by state and local authorities..

Manufactured by:
QUALCO, INC.
225 Passaic Street
Passaic, NJ 07055

E.P.A. Reg. No. 3525-103
E.P.A. Est. No. 3525-NJ-1
Made & Printed in U.S.A.
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