

Sani-Chem, Inc.
4554 Lewis Road
Stone Mountain, GA 30083

APR 14 1989

Attention: Thomas H. Leeper

Gentlemen:

Subject: Sani-Chem Algicide
EPA Registration No. 32184-4
Your Submission Dated June 21, 1988
EPA Received Date June 27, 1988

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. Revise the Environmental Hazards statement to read:

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

b. On the top of the right panel, delete the word "Warning" that appears below the precautionary statements.

54721:I:Leavy:L-14:KENC0:04/12/89:07/06/89:aw:vo:ek:de

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

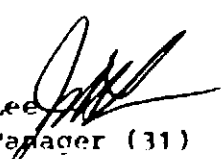
- c. Delete the following statements from the "Storage and Disposal" section:

Prohibitions and Open Burning is Prohibited.

2. Please refer to the enclosed copy of PR Notice 83-3 for the appropriate "Storage and Disposal" label statements.

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

Sincerely yours,

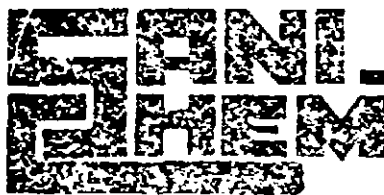

John H. Lee
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7504C)

Enclosure

AMENDED LABEL COPY FOR: SANI-CHEM ALGICIDE

(CENTER PANEL)

SANI-CHEM ALGICIDE



4554 Lewis Rd.
Stone Mountain, GA 30083

ACTIVE INGREDIENTS:

Alkyl (C ₁₄ , 58%; C ₁₆ , 28%; C ₁₂ , 14%) dimethyl benzyl ammonium chloride.....	10%
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INERT INGREDIENTS:.....	90%
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DANGER:
 KEEP OUT OF REACH OF CHILDREN
 (See side panel for additional precautions
 and First Aid Statement)

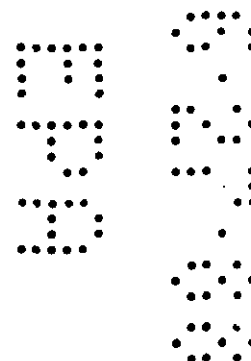
EPA Reg. No. 32184-4

EPA Est. No. 32184-GA-1

APPROVED
with amendments
in EPA

APR 14 1989

32184-4



AMENDED LABEL COPY FOR: SANI-CHEM ALGICIDE

(LEFT PANEL)

This algicide is formulated to complement swimming pool water being treated with normal chlorine systems. It is especially effective against growth of algae and being non-volatile, aids in maintaining pool water clarity and sparkle. The residual effectiveness of this algicide tends to stabilize the total chemical treatment system.

DIRECTIONS

For an initial application use one gallon of this algicide per 25,000 gallons of water. Use one quart per 50,000 gallons of water every fifth to seventh day depending on weather and use factors. Clean the pool before application.

This initial application is used when the pool is free of visible algae or when filling the pool at the beginning of the swimming season. If visible algae growth is present treat with initial dose. Vacuum or clean pool after 24 hours to remove algae debris. If visible algae are still present or reappear repeat treatment procedure as necessary. When pool is free of visible algae use recommended maintenance dose.

After each rain of consequence, add one quart per 50,000 gallons water. Even though the pool may not be in use for periods of time, algae growth should be controlled since a heavy accumulation of algae growth is difficult to remove. The appropriate amount of this algicide should be added by pouring directly into the pool. More rapid distribution will be achieved by pouring a little of the specified amount into several areas of the pool. Recirculation or swimming activity will assure rapid dispersion.

To determine pool capacity:

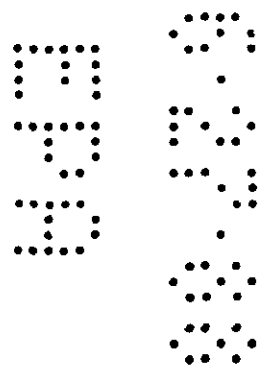
Rectangular pools - Length times width times average depth (in feet) times 7.5 equals gallons.

Round and Oval pools - Average diameter times average depth (in feet) times 5.9 equals gallons.

AMENDED
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AMENDED LABEL COPY FOR: SANI-CHEM ALGICIDE

(RIGHT PANEL)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING

! DANGER: KEEP OUT OF REACH OF CHILDREN. !

Corrosive; causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. 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. If swallowed, drink promptly a large quantity of milk, raw 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.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES Permit. Do not contaminate water by cleaning of equipment or by disposing of wastes.

STORAGE AND DISPOSAL

PROHIBITIONS: DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL. OPEN DUMPING IS PROHIBITED.

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act...

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 approved state and local procedures. For Plastic Containers: Triple-rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

ACCEPTED
with COMMENTS
APR 14 1989

APR 14 1989

32184-4