

PM 31

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11/9/98

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

N. Jonas & Co., Inc.
4520 Adams Circle
Bensalem, PA 19020

NOV 09 1998

Subject: Algae RX
EPA Registration No. 3432-7
Amendment Dated September 14, 1998

Attn: Al Pastore
Technical Director

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable, subject to the following comments. A stamped copy of the label is enclosed for your comments.

Revise the "Environmental Hazards" statement to read: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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 sewage treatment plant authority. For guidance contact your state Water Board or Regional Office of the EPA.

Submit one copy of the finished printed label before this product is released for shipment. If you have any questions concerning the comments in this letter, you should contact Zenobia Jones at (703) 308-6198.

Sincerely,



Velma Noble
Product Manager 31
Regulatory Management Branch 1
Antimicrobial Division (7510W)

CONCURRENCES							
SYMBOL	P1510W						
SURNAME	Z. Jones						
DATE	11-5-98						

EPA Form 1320-1A (1/90) Printed on Recycled Paper OFFICIAL FILE COPY

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OnGuard™

Algae-R_x

**FOR PREVENTING AND TREATING
ALGAE IN SWIMMING POOLS**

ACTIVE INGREDIENT:

n-alkyl (50% C14, 40% C12, 10% C16)

dimethyl benzyl ammonium

chloride 10%

INERT INGREDIENTS: 90%

EPA REG. NO. 3432-7-

EPA EST. NO. 3432-PA-1

CAUTION:

**KEEP OUT OF REACH
OF CHILDREN**

See side panel for further cautions

NET CONT. 1 QT.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV - 9 1998

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

3432

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

DANGER

CORROSIVE Causes irreversible eye and skin burns. Do not get in eyes, or on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT In case of contact immediately flush eyes or skin with cold water for 15 minutes. For eyes or skin call a physician. IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, eggwhites, gelatin solution, or if these are not available drink large quantities of water. Avoid alcohol.

NOTE TO PHYSICIAN

Probably mucosal damage may contraindicate the use of gastric lavage.

KEEP OUT OF REACH OF CHILDREN

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

When first filling pool or when no algae are visible use this product at a rate of 32 fluid oz. to each 12,500 gallons of pool water. If algae growth is visible apply 32 fluid oz. to each 5,000 gal. Vacuum pool after 24 hours to remove dead algae. If algae is still visible repeat dose as necessary until pool is free of visible algae. Thereafter follow up with a maintenance dose of 32 fluid oz. per 12,500 gal. of pool water every 5-7 days or as needed. Add this product to pool water in front of the pool return while filter is on, for best results allow the filter to run for at least 24 hours after adding this product. This product is effective over all normal pool balance values. Bathers should not be in the pool when this product is added and should not re-enter for at least 15 minutes.

The above directions should be followed even when the pool is not in use.

Do not use water containing residue from this product to irrigate crops used for food or feed.

Do not mix this product with other pool chemicals, especially chlorine. Do not re-use container.

STORAGE AND DISPOSAL

1. **STORAGE INSTRUCTIONS:** Store in original containers and place in locked storage area. Keep from freezing. Do not contaminate water, food, or feed by storage or disposal.
2. **SPILL OR LEAK PROCEDURES:** Small spills may be mopped up or flushed away with water or absorbed on some absorbent material and incinerated.
3. **CONTAINER DISPOSAL:** Do not reuse empty container, wrap and put in trash.

TO CALCULATE GALLONAGE FOR ROUND OR OVAL POOLS:

Multiply diameter x diameter x average depth (all in feet)
x 5.9 = gallons.

FOR RECTANGULAR POOLS:

Multiply length x width x average depth (all in feet)
x 7.5 = gallons

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