

3432-65

9/28/2012

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**U.S. ENVIRONMENTAL PROTECTION AGENCY**

Office of Pesticide Programs  
Antimicrobials Division (7510P)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

Reg. Number:  
3432-65

Date of Issuance:  
**SEP 28 2012**

Term of Issuance:  
**Conditional**

Name of Pesticide Product:  
**Copper 5 Algaecide**

**NOTICE OF PESTICIDE:**

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Chlorine RED, the EPA has reregistered this product. This action is taken under the authority of section 4(g)(2) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. The EPA may require submission of data at any time to maintain the registration of the subject product.

1. Make the following label changes:
  - a. Based on the acute toxicity profile, the Precautionary Statements must be revised to read:

Caution. Causes moderate eye irritation. Harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with eyes, skin, or clothing. Avoid breathing vapors or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, smoking, chewing gum, using tobacco, or using the toilet.

Signature of Approving Official:  
*Jacqueline Campbell*  
Jacqueline Campbell, PM Team 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Date:  
**SEP 28 2012**

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- b. Since this product is classified as category III for acute oral toxicity, you must add the following "IF Swallowed" statements to the First Aid section:

**IF SWALLOWED:**

Call a poison control center or doctor immediately for treatment advice.  
Have a person sip a glass of water if able to swallow.  
Do not induce vomiting unless told to by a poison control center or doctor.  
Do not give anything by mouth to an unconscious person

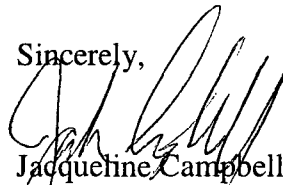
- c. Delete the "Note to Physician" section since this product's acute toxicity profile does not trigger this information.
- d. Revise the 4<sup>th</sup> statement under "Maintenance Dose" on page 2 by deleting the term, recommended.
- e. Revise the "Pesticide Disposal" statement to be in compliance with PR Notice 83-3 by stating "*Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.*"

A stamped label accepted with conditions is enclosed for your records. Submit one copy of the final printed label bearing the revised labeling prior to the release of this product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6416 or Killian Swift at (703) 308-6346 during the hours of 8:00 am to 4:00 pm EST.

Sincerely,



Jacqueline Campbell  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

**Enclosures: Stamped Label**

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# COPPER 5 ALGAECIDE

Swimming Pool Formula  
Non-Foaming Formula

**ACTIVE INGREDIENT:**

Copper Triethanolamine Complex\* ..... 0.59%

**OTHER INGREDIENTS** ..... 99.41%

**TOTAL 100.00%**

\*This product contains 0.81 ounces (23 grams) of copper per gallon from Copper Triethanolamine Complex.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See [back][side] panel for additional precautionary statements [and First Aid].

EPA REG. NO. 3432-65-9634

EPA EST. NO. 3432-PA-1

**NET CONT. 1 QT.**

Mfg. by: N. Jonas & Co., Inc. • Bensalem, PA 19020

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
**SEP 28 2012**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended by the pesticide,  
registered under EPA Reg. No.  
**3432-65**

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

**CAUTION:** Causes eye irritation. Harmful if swallowed. Avoid contact with skin, eyes, or clothing.

<b>FIRST AID</b>	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOTLINE NUMBER</b>	
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Chemtrec at 1-800-424-9300 for emergency medical treatment information.</p>	
<b>NOTE TO PHYSICIAN</b>	
<p>Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

**PHYSICAL OR CHEMICAL HAZARDS:** Do not mix with other chemicals.

*(If container size is less than 5 gallons, use the following Environmental Hazards statement)*

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms.

*(If container size is 5 gallons or larger, use the following Environmental Hazards statement)*

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of National Pollutant Discharge Elimination Systems (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.

**DIRECTIONS FOR USE**

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

**INITIAL DOSE:** For every 10,000 gallons of pool water add 48 ounces (1½ quarts) of this ALGAECIDE

**MAINTENANCE DOSE:** When filling pool at beginning of swimming season add 24 ounces of this ALGAECIDE per 10,000 gal to the pool water. If pool has visible algae growth, add initial as indicated above. To remove algae debris, vacuum pool after 24 hours. If visible algae reappear or are still present, repeat this treatment as required to free pool of algae. When all signs of algae are gone from the pool, use recommended maintenance dose. Maintenance dose is to be added every 2 weeks. After heavy rain, or extended high temperatures or unusually heavy use, add maintenance dose more frequently. If weekly

make-up water is equal to 10% or more of the pool capacity, add 8 ounces of this ALGAECIDE for each 2,500 gallons of new water added.

This ALGAECIDE is compatible with those chemicals normally used to treat pools.

**HOW TO ESTIMATE GALLON CAPACITY OF YOUR POOL**

**FOR CIRCULAR OR ELLIPTICAL POOLS:** Multiply diameter x diameter x average depth (all in feet) x 5.9 = gallons.

**FOR SQUARE OR RECTANGULAR POOLS:** Multiply length x width x average depth (all in feet) x 7.5 = gallons.

**STORAGE AND DISPOSAL:** Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

**PESTICIDE STORAGE:** Keep this product in original tightly closed container when not in use.

**PESTICIDE DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If Empty: Do not reuse this container. Place in trash or offer for recycling if available. If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Lot Number \_\_\_\_\_][Batch Number \_\_\_\_\_]