

8959-27

07/27/2009

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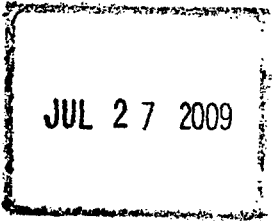


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Marianne Radtke, Regulatory Affairs Manager  
Applied Biochemists  
W175 N11163 Stonewood Drive, #234  
Germantown, WI 53022

Subject: Algaecide For Spas & Hot Tubs  
EPA Registration Number: 8959-27  
Application Date: April 28, 2009  
Receipt Date: May 1, 2009



Dear Ms. Radtke:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide (FIFRA), as amended, is acceptable subject to the comments.

Proposed Amendment

- Revisions to comply with changes required in PR Notice 2007-4;
- Addition of optional advisory statements;
- Addition of optional marketing statements;
- Addition of "Responsible Care" symbol" as advisory statement.

Comment

Revise the Storage and Disposal statement as per Chapter 13 of the Label Review Manual. Delete "Rinse empty container thoroughly with water to dissolve all material prior to disposal." Replace with "Wrap container and put in trash or offer for recycling if available."

A stamped accepted copy of the labeling is enclosed

Future labeling amendments may be accomplished by submitting a copy of the electronic label. Refer to the following website for guidance on electronic submissions, including label:  
<http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm>

Should you have further questions concerning this letter, please contact me by telephone at (703) 308-6415 or by e-mail at

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lantz.tracy@epa.gov or Killian Swift of my staff by telephone at (703) 308-6346 email address at swift.killian@epa.gov during the hours of 8:00 am to 4:00 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,



Tracy Lantz  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: stamped accepted label

[All text in brackets [AAA] is optional and may/may not be included on final label]
{All text in braces {AAA} is for information purposes and will not appear on final label}

ALGAECIDE FOR SPAS & HOT TUBS

ACCEPTED
with COMMENTS
EPA Letter Dated:

JUL 27 2009

- Non-foaming
• Controls bacterial growth
• Helps prevent future occurrence of algae
• No pH adjustment necessary before use
• Controls the formation of algae
• Kills all types of algae

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 8959-27

ACTIVE INGREDIENTS:

Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]..... 6.0%

OTHER INGREDIENTS: ..... 94.0%

TOTAL: ..... 100.0%

This product contains 0.5 lb. of active ingredient per gallon and weighs 8.4 lbs. per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

Read precautionary statements and first aid on back panel.

Net Contents: FL. OZ. (946 ml)

This product is efficient, economical and stable in use dilution. It is compatible with most chemicals used in spa or hot tub water and will not damage tile, concrete, metal or plastics. Do not pre-mix with any foreign material, such as soap or other chemicals before application. This product works best when added [in several places] by itself directly to spa or hot tub water with the pump running. Wait 15 minutes before entry of swimmers. Spas or hot tubs with heavy growth of algae should be cleaned prior to using this product.

DIRECTIONS FOR USE:

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

INITIAL TREATMENT: For visible algae growth or slimy interior, add 6-8 ounces of this product for every 500 gallons of spa water. For best results, spas containing heavy algae growth should be drained and cleaned prior to treatment.

MAINTENANCE: After the initial treatment, keep your spa free of algae growth by adding 1-2 ounces for every 500 gallons of spa water every 5-7 days. This product is compatible with other spa chemicals. It can be used in conjunction with chlorine or bromine and may reduce the amount of those chemicals required.

IMPORTANT NOTE: Always apply chemicals separately. Never combine them.

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

**CAUTION:** Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

**FIRST AID**

**If in Eyes:** Hold eyelids open and rinse slowly with water for 15-20 minutes. Remove contact lenses if present after 5 minutes then continue rinsing eye. Call poison control center or doctor for treatment advice.

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

**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.

**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.

Have product container or label with you when calling a poison control center or doctor, or going for treatment. IN CASE OF EMERGENCY CALL: 1-800-654-6911.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms.

**STORAGE & DISPOSAL:**

{Nonrefillable container - household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{Optional – for use on residential use swimming pool and spa products.}



ACCEPTED  
with COMMENTS  
EPA Letter Dated:  
JUL 27 2009

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended for the pesticide,  
registered under EPA Reg. No. 8959-27

EPA REG. NO.: 8959-27

EPA EST. NO.: xxxx-yy-zz

Manufactured for:  
(Address by BRAND AND WEB SITE)