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# 7/29/2003 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460



OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

July 29, 2003

W.A. Hawkins, Jr., Ph.D. Senior Registration Manager Griffin L.L.C. P.O. Box 1847 Valdosta, GA 31603-1847

Subject: **K-Pool** EPA Registration No. 1812-302 Your Application Dated July 2, 2003

Dear Dr. Hawkins:

The following amendment, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

### Proposed Amendment:

Response to PR Notice 2001-1

#### **General Comment:**

A stamped copy of the accepted labeling is enclosed. Submit three (3) copies of your final, printed labeling before distributing or selling the product.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422 or Renae Whitaker at (703) 308-7003.

Sincerely,

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Adam Heyward Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510C)

Enclosure		CONCURRENC	25		
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SJRNAME		-		,	
DATE					

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	ACCEPTED		
06/25/03	JUL 2 9 2003 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under	<b>Κ-ΡΟΟL</b> ™	g302s03a
	EPA Rey. No. 1812 - 302	ALGAECIDE	
	For L	Jse In Swimming Pools	

Areas treated with K-Pool may be used for swimming immediately after treatment.

Active Ingredient	
*Copper as elemental 8%	, D
Inert Ingredients	<u>)</u>
Total 100%	)

\*Derived from Copper-Triethanolamine Complex and Copper Hydroxide One Gallon Contains 0.8 Pounds of Elemental Copper

# KEEP OUT OF THE REACH OF CHILDREN CAUTION

### STATEMENT OF PRACTICAL TREATMENT

**HF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists. IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably

mouth-to-mouth. Get medical attention. IF IN EYES: Flush with copious volumes of water. Get medical at

IF IN EYES: Flush with copious volumes of water. Get medical attention if irritation persists. See side panel for additional precautionary statements

	FIRST AID		
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes</li> <li>Remove contact lenses, if present, after the first five minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>		
IF SWALLOWED:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>		
IF INHALED:	<ul> <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>		

IF ON SKIN OR	• Take off contaminated clothing.
CLOTHING:	• Rinse skin immediately with plenty of water for 15 to 20 minutes.
	• Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies involving this product, call toll free 1-888-324-7598.

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

See Side Panel Label for Additional Precautionary Statements Precautions and Directions for Use.

GRIFFIN L.L.C. Valdosta, GA 31601

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EPA REG. NO. 1812-302 EPA EST. NO.

Net Contents:

[END OF FRONT PANEL]

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# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contact with skin and eyes. Wash thoroughly with soap and water after handling. Do not apply this product in a manner as to directly or through drift expose workers or other persons.

## ENVIRONMENTAL HAZARDS

This product may be toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water. Apply this product only as directed on this label.

## DIRECTIONS FOR USE

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

## STORAGE AND DISPOSAL

[*The following statements will appear on one quart and one gallon containers.*] Do not reuse container. Securely wrap original container in several layers of newspaper and discard in trash.

[The following statements will appear on 55-gallon HDPE drums.] Do not contaminate water, food or feed by storage and disposal.

**PESTICIDE STORAGE:** Store in a cool, dry place.

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**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

## GENERAL INSTRUCTIONS

K-Pool algaecide provides effective control of algae growth in all types of swimming pools, Even though it affords long term algae control, periodic additions on a scheduled basis will assure lasting algae control. Treated water may be used for swimming immediately after addition of K-Pool. K-Pool is designed to prevent the growth of swimming pool algae. For heavy algal infestations, more drastic treatment such as super-chlorination may be required to eradicate the

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algae.

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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.

**NOTE:** Undiluted K-Pool or concentrations above 1.0 ppm  $Cu^{++}$  may be injurious to crops, grass, ornamentals and other foliage. Do not apply in such a way that the concentrated product comes in contact with crops, ornamentals, grass or desirable plants. Apply only as specified on the label.

Dilute K-Pool with at least nine parts of water and sprinkle around edge of pool. Add additional amounts of K-Pool every two weeks according to directions on the chart.

For best results, begin pool maintenance with K-Pool when the pool is first filled with water. Add K-Pool according to the size of pool as given in the chart.

	<b>DILUTION CHA</b>	ART FOR SWIM	MING POOLS		
	Initial Treatm (fluid or		Treatment Once Every Two Weeks K-Pool (fluid ounces)		
Swimming Pool Capacity in Gallons of Water	All States Except California	California	All States Except California	California	
5,000	2-5 <del>Ounces</del>	• 5	1-2.5 Ounces	2.5	
10,000	3.5-10 <del>Ounces</del>	10	2-5 <del>Ounces</del>	5	
20,000	7-20 <del>Ounces</del>	20	3.5-10 Ounces	10	
30,000	10.5-30 <del>Ounces</del>	30	5.5-15 Ounces	15	
40,000	14-40 Ounces	40	7-20 <del>Ounces</del>	20	
50,000	17.5-50 <del>Ounces</del>	50	9-25 <del>Ounces</del>	25	

How To Estimate Gallon Capacity of Your Pool: Measure length (L), Width (W) and average Depth (D) in feet. For square or rectangular pools:  $L \times W \times D \times 7.5 = Gallons$ . For Circular or elliptical pools:  $L \times W \times D \times 5.9 = Gallons$ .



06/03

## WARRANTY STATEMENT

GRIFFIN warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of GRIFFIN. In no case shall GRIFFIN be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling or application of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid for this product or at GRIFFIN'S election, the replacement of this product. GRIFFIN MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Griffin and Design are a registered trademark of Griffin Corporation. K-Pool is a trademark of Griffin Corporation.

[Based on EPA stamped accepted label dated May 15, 1997]

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