

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

APR - 2 2004

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ana Rodriguez-Koster
Lewis & Harrison
122 C Street N.W. Suite 740
Washington DC 20001

SUBJECT: January 7, 2004 Amendment Application
Aquachlor
EPA Registration Number 70264-2

Dear Ms. Rodriguez-Koster:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comment listed below.

1. The First Aid statement treatment regimen must be reordered on the label and the supplemental booklet in the following order: Eyes, Skin, Swallowed.
2. Increase the type size of the Keep Out Of Reach Of Children on the label and the booklet.
3. Delete the word Interim from Disinfection of Drinking Water section on the label and in the booklet.
4. Fix typo on page 2 and 10 of the booklet by changing fee to feed.
5. Fix incorrect word on page 14 of the booklet by changing surface to service.
6. Fix typos on page 20 of the booklet by changing APAC to AOAC, DCD to CDC, and AR to AZ.

A copy of your complete labeling stamped conditionally acceptable is enclosed. Please resubmit a revised final copy with all the corrections made for our records. If you have any questions regarding this letter, please call Tom Luminello of my staff at (703) 308-8075.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Emily H. Mitchell".

Emily H. Mitchell
Acting Product Manager 32
Regulatory Management Branch II
Antimicrobial Division (7510-C)

Enclosures

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. May cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves (PVC or Nitrile) when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

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 public waters unless in accordance with the requirements of the 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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc. or with ammonia, acids, detergents or other chemicals will release hazardous gases irritating to the eyes, lungs and mucous membranes.

STORAGE AND DISPOSAL:

Store in a cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water. Triple rinse empty container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Product or rinsate that cannot be used should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

AQUACHLOR™ () ← Specific end use product designations if necessary

SANITIZER, DISINFECTANT

ACTIVE INGREDIENT: SODIUM HYPOCHLORITE 10%
INERT INGREDIENTS 90%
TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> Call poison control center or doctor immediately for treatment or advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF IN EYES	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15-30 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye. Call poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> 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 the product container or label with you when calling a poison control center or doctor, or going for treatment.	

For 24 hour Emergency Information call CHEMTREC: 800-424-9300



1100 Louisiana, Suite 3160, Houston, TX 77002
TELEPHONE: (1-866-ALTIVA)

EPA Reg. No. 70264-2

EPA Est. No. 70411-()-1

Net Contents: () lbs.)

DIRECTIONS FOR USE

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

Desired Strength Available Chlorine (by Weight)	Gallons Water	Liquid Ounces Sodium Hypochlorite
5 PPM	100	75
10 PPM	100	15
15 PPM	100	2.0
25 PPM	100	3.5
35 PPM	100	4.5
50 PPM	100	6.5
100 PPM	10	1.5
200 PPM	10	3.0
500 PPM	10	6.5
600 PPM	10	8.0
1000 PPM	10	13.0
5000 PPM	10	64.0
10000 PPM	10	128.0

IMPORTANT! ALL SANITIZING APPLICATIONS

FOR ALL FOOD CONTACT SURFACES AND OBJECTS-Remove food particles by flushing, scraping and, when necessary, soaking. Wash thoroughly with a good detergent or compatible cleaner and rinse with potable water before application of AQUACHLOR™ solution. Wet all surfaces thoroughly with AQUACHLOR™ solution by immersion flooding or spraying. Contact time must be at least two minutes. Drain solution and air dry. Do not wash with potable water after sanitizing. AQUACHLOR™ solutions must not be re-used for sanitizing purposes. Prepare a fresh solution daily if the old solution becomes diluted or soiled.

SANITIZATION OF POROUS FOOD CONTACT SURFACES

SPRAY/FOG METHOD - Preclean all surfaces after use. Prepare a 600 ppm available chlorine sanitizing solution of sufficient size by thoroughly mixing the product in a ratio of 8 oz. product with 10 gallons of water. Use spray or fogging equipment which can resist hypochlorite solutions. Always empty and rinse spray/fog equipment with potable water after use. Thoroughly spray or fog all surfaces until wet allowing excess sanitizer to drain. Vacate area for at least 2 hours. Prior to using equipment, rinse all surfaces with a 200 ppm available chlorine solution. Prepare a 200 ppm sanitizing solution by thoroughly mixing 2.5 oz. of this product with 10 gallons of water.

SANITIZATION OF NONPOROUS FOOD CONTACT SURFACES

SPRAY/FOG METHOD - Preclean all surfaces after use. Use a 200 ppm available chlorine solution to control bacteria, mold or fungi and a 600 ppm solution to control bacteriophage. Prepare a 200 ppm sanitizing solution of sufficient size by thoroughly mixing the product in a ratio of 2.5 oz. product with 10 gallons of water. Prepare a 600 ppm solution by thoroughly mixing the product in a ratio of 8 oz. product with 10 gallons of water. Use spray or fogging equipment which can resist hypochlorite solutions. Always empty and rinse spray/fog equipment with potable water after use. Thoroughly spray or fog all surfaces until wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours. Prior to using equipment, rinse all surfaces treated with a 600 ppm solution with a 200 ppm solution.

SWIMMING POOL

For a new pool of product for available chlorine a test kit. Adjust and maintain the pH. available frequently with depend upon the Every 7 days, 128 oz. of product ppm available with a test kit. between 1.0 to At the end of the drained from the treated pool water 24 hours prior to WINTERIZING of product per available chlorine pool, prepare the following manual

DISINFECTION

PUBLIC SYSTEMS gallons of water until a free available chlorine of 0.6 ppm is reached. water frequently be conducted National Interior local Health Department

INDIVIDUAL CASING

(lining) available chlorine made by thorough water. After cleaning through both the exterior of the pump and pump and wait traces of chlorine local Health Department

NOTE: This product

increase dosage chlorine

REFER TO

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ACCEPTED
WHL COMMENTS
11 EP, Lower Level
APR - 2 2004

70264-2