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#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 5 1995

Recreational Water Products, Inc. P.O. Box 887 Scottdale, GA 30079

Attention: Paul Newcomb

Director, Regulatory Affairs

Subject:

Aqua Chem Balanced for Clean Pools Algicide Liquid

Concentrate

EPA Registration Number 67262-10

Your Amendment Dated October 21, 1994

This is in response to your amendment on the above product to update your Confidential Statement of Formula and label.

Your Confidential Statement of Formual dated October 21, 1994 is filled out correctly, it agrees with the label and is acceptable.

The labeling referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable provided that you make the revisions indicated below before you release the product for shipment bearing the amended labeling.

1. Statement of Practical Treatment should read:

If Swallowed: Drink large amounts of water. Do not induce vomiting. Avoid alcohol. Call a physician or poison control center immediately.

- The signal word "Caution" should be placed under "Keep Out of Reach of Children".
- 3. Revise the "Storage and Disposal" to include instructions for the disposal of pesticide. It should include entire statement: "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 c: Environmental Control Agency, or the

Hazardous Waste representative at the nearest EPA

SYMBOL Regional Office of guidance.

SURNAME DATE

ACCURATE STREET OF STREE

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

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4. The net contents should be declared on the label or on the container.

A stamped copy is enclosed for your records. Submit five copies of the final printed label including these revisions before you release the product for shipment bearing the amended label.

If you have any questions concerning this letter, please contact me at (703) 305-7964.

Sincerely,

Q. P. 60.

Ruth G. Douglas Product Manager (32) Antimicrobial Program Branch Registration Division (7505C)

# AQUA CHEM BALANCED FOR CLEAN POOLS ALGICIDE LIQUID CONCENTRATE

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 5 1995

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

67262-10

**ACTIVE INGREDIENT:** 

Poly(oxyethylene) dimethyliminio)ethylene

(dimethyliminio) ethylene dichloride INERT INGREDIENTS:

**TOTAL INGREDIENTS:** 

40.0% 100.0%

60.0%

CAUTION KEEP OUT OF REACH OF CHILDREN

STATEMENTS OF PRACTICAL TREATMENT: IF CONTACT WITH EYES OCCURS: Immediately flush with cold water for at least 15 minutes. Then get immediate medical attention. IF CONTACT WITH SKIN: Wash off excess chemical with soap and water and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention. If INHALED: Remove to fresh air. If breathing is difficult, have trained person administer oxygen. If not breathing, give artificial respiration. Call a physician immediately. IF SWALLOWED: Drink large amounts of water. Induce vomiting. Avoid alcohol. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

IN CASE OF MEDICAL EMERGENCY, CALL 1-303-623-5716.

See back panel for additional precautionary statements.

MANUFACTURED FOR: RECREATIONAL WATER PRODUCTS SCOTTDALE, GEORGIA

EPA REG. #67262-10 EPA EST. # 5185-GA-1; ... WHY TO USE THIS PRODUCT: This product is an extra-strength algicide specially formulated to destroy blue and green algae infestations. It is highly effective when used at maintainence dosages to prevent the establishment of algae. For black algae in white plaster pools, use Black Out. For yeliow or mustard colored spots, use Mustard Free.

# **IMPORTANT NOTES:**

- 1. When using other products, as outlined in directions for this product, always follow label directions for those products.
- 2. Sunlight, rainfall, temperature, number of swimmers and frequency of pool use affect the rate of chlorine loss. Adjust cleaning and chemical maintenance accordingly. To prevent the establishment of harmful algae and micro-organisms, superchlorinate (shock) pool every 2-4 weeks.

**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

# **BEFORE YOU BEGIN**

- Ensure all pool equipment is working properly. Backwash filter following manufacturer's directions.
- 2. Adjust stabilizer levels to 40-50 ppm by adding Stabilizer.
- 3. Check water alkalinity, pH and calcium hardness with a test kit. Adjust alkalinity to 80-125 ppm for plaster pools, 125-150 for vinyl or fiberglass pools by adding an alkalinity increaser. Adjust pH to 7.2-7.6 by adding a pH decreaser to lower pH, or by adding a pH increaser to raise pH. Adjust calcium hardness to 200-275 ppm for plaster pools, 175-225 for vinyl or fiberglass pools by adding a calcium hardness increaser.
- 4. Check and adjust residual chlorine level to desired level of 1-3 ppm.

## **NOW USE THIS PRODUCT:**

- 1. Add this product at a rate of 11-17 oz. per 10,000 gallons of water by pouring directly into water at deep end of pool.
- 2. Operate recirculating pump while adding this product and for 4 hours afterward to ensure complete distribution and maximum effect.
- 3. On the next day, if necessary, brush dead algae off pool surfaces so it can be filtered away. Repeat dosage to remove any remaining algae spots.
- To reduce future growth of algae, a regular maintenance application of this algicide is recommended. Add this product weakly at a rate of 2-4 fl. oz. per 10,000 gallons or more frequently depending on usage conditions, following directions above.
- 5. Recheck pH, total alkalinity, and residual chlorine levels Adjust as necessary.

STORAGE AND DISPOSAL Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. In case of decomposition, isolate container if possible and flood area with large amounts of water to dissolve all material before discarding this container. Do not contaminate food or feed by storage or disposal. **CONTAINER DISPOSAL:** Do not reuse container, but place in trash collection. Rinse thoroughly before discarding in trash.

### **PRECAUTIONARY STATEMENTS**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION: Avoid contact with eyes, skin, or clothing. May be harmful if swallowed. Wear goggles or safety glasses and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing vapors. Remove and wash contaminated clothing before reuse. For skin or eye contact, or if vapors are inhaled, immediately follow statements of practical treatment on front label panel.

PHYSICAL OR CHEMICAL HAZARDS Do not mix with other chemicals. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with other chemicals may start a chemical reaction and generate heat, hazardous gas, possible fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood area with large volumes of water.

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 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

NOTE: Buyer assumes all responsibility for safety and use not in accordance with directions.

OPTIONAL INFORMATION TO BE ADDED IF SPACE ALLOWS:

**HOW TO CALCULATE POOL CAPACITY** 

Shape of Pool Gallons of water

Rectangular Average depth x average length x average width x 7.5

Circular Diameter x diameter x average depth x 5.9

Oval Full width x full length x average depth x 6.7

Irregular Consult pool builder