

Aqua-Serv Engineers, Inc.  
2431 E. 56th Street  
Los Angeles, CA 90058

AUG 29 1985

Gentlemen:

Subject: A-109 Microbiocide  
EPA Registration No. 10932-8  
Amendment Application of June 25, 1985

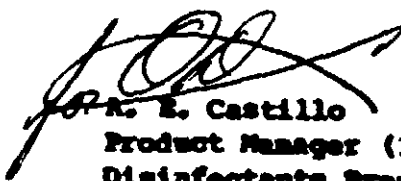
The amendment referred to above, submitted in connection with registration under FIFRA, is acceptable provided that you:

1. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If this condition is 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 this condition.

A stamped copy of the label is enclosed for your records.

Sincerely yours,



R. E. Castillo  
Product Manager (32)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosure

OPD/JOB: 51669: 8/13/85: Jenkins: Del: ???/RD-27: Kendrick: 898-1270: DAA

CONCURRENCES

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

(center panel)

**A-109 MICROBIOCIDE**

**A MICROBIOCIDE FOR USE IN CONTROLLING ALGAE IN COMMERCIAL AND INDUSTRIAL RECIRCULATING WATER COOLING TOWERS.**

**Active Ingredient:**

Sodium dichloro-s-triazinetriane ditydrate . . . . . 34%

Inert Ingredient: . . . . . 66%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Feed bread soaked in milk, followed by olive oil or cooking oil. Call a physician immediately.

If on skin: Brush off excess chemical and flush with cold water for at least 15 minutes. If irritation persists, get medical attention.

If in eyes: Flush with cold water for at least 15 minutes. Get medical attention.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**MFG. BY:**

**AQUA-SERV® ENGINEERS, INC.**  
2431 EAST 56TH STREET  
LOS ANGELES, CA 90058  
(213) 582-8246

EPA EST. NO. 10932-CA-1

EPA REG. NO. 10932-8

BULK DENSITY: 77.3 LBS./CU. FT.

NET WEIGHT:

(right panel)

#### DIRECTIONS FOR USE

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

Clean badly fouled systems before starting treatment. When algae is first noted, add 1/2 to 1 pound of A-109 per 1,000 gallons of water in the system. Test for free chlorine by use of chlorine tester; dosage should be 10 to 20 ppm free chlorine for 5 to 10 minutes. Repeat dosage until control is evident. When control is evident add 1/4 to 1/2 pound A-109 per 1,000 gallons of water in system, to give 5 to 10 ppm free chlorine by test, each 7 days to maintain control. Dissolve required dosage in water at rate of 1/2 pound per gallon and add to system where the product will be uniformly mixed.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Keep product dry in 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 with large amounts of water to dissolve all material before discarding.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. 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 your 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, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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(left panel)

**P R E C A U T I O N A R Y   S T A T E M E N T S**

**HAZARDOUS TO HUMANS**

**DANGER**

**KEEP OUT OF REACH OF CHILDREN**

Corrosive. Causes eye damage and skin irritation. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Irritating to nose and throat. Avoid breathing dust. May cause burns to broken skin. Wear goggles or face shield, rubber gloves, dust mask and protective clothing when handling.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with a NPDES permit. For guidance, contact your regional office of the Environmental Protection Agency.

**PHYSICAL OR CHEMICAL HAZARDS**

**STRONG OXIDIZING AGENT:** Strong oxidizing agent. Mix only with water. 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 moisture, organic matter, or other chemicals may start a chemical reaction, with generation of heat, liberation of hazardous gases, and possible generation of 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 with large volumes of water, if necessary.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

AUG 29 1985

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

10932-8





# aqua-serv engineers, inc.

2431 EAST 10TH STREET, LOS ANGELES, CALIFORNIA 90058 • (213) 582-8246

EPA EST. NO. 10932-CA-1  
EPA EST. NO. 10932-8

## PRECAUTIONARY STATEMENTS HAZARDOUS TO HUMANS

### DANGER

#### KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes eye damage and skin irritation. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Irritating to nose and throat. Avoid breathing dust. May cause burns to broken skin. Wear goggles or face shield, rubber gloves, dust mask and protective clothing when handling.

#### ENVIRONMENTAL HAZARDS

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#### PHYSICAL OR CHEMICAL HAZARDS

**Strong Oxidizing Agent:** Strong oxidizing agent. Mix only with water. 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 matter, or other chemicals may start chemical reaction, with generation of fire explosion. In case of contamination or decomposition, do not reseal container. If possible isolate container in open air or well ventilated area. Flood with large volumes of water, if necessary,

WEIGHT: 77.3 LBS./CU. FT.

In Accordance with EPA Notice 82-23  
Based on labeling dated

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dihydrate ..... 34%  
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NOT REVIEWED  
In Accordance with EPA Notice 82-23  
Based on Draft Labeling Data