

7-11-22 12:33-1 1-74

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (PM-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 10326-10	DATE OF ISSUANCE JUL 9 1985
	TERM OF ISSUANCE INDEFINITE	
	NAME OF PESTICIDE PRODUCT	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Aquaphase Laboratories, Inc.
 1425 E. Michigan St.
 Adrian, MI 49221

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

- THIS PRODUCT IS BEING REGISTERED/REREGISTERED UNDER THE FOLLOWING CONDITIONS:
1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
 2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase, "EPA Registration No. 10326-10."
 - b. Under Environmental Hazards add, "Do not apply directly to water except as specified on label."
 3. Submit three (3) copies of your label to the Registration Division, and one copy to the appropriate State Department of Agriculture, for review and approval for printing.
- If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 5(e). Your release for shipment of the product constitutes acceptance of these conditions.
- A stamped copy of this label is enclosed for your records.

BEST AVAILABLE COPY

Richard L. Montfort
 Product Manager (23)
 Fungicide-Nephthide Branch
 Registration Division (PM-567)

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: *Richard L. Montfort*

DATE: **JUL 9 1985**

AQUAPHASE S-TEC-20A

For Control of Algae in Cooling Tower
Evaporative Condensers and Air Wash Systems

Active Ingredient:

Potassium permanganate 98.01

Inert Ingredients: 2.01

Total 100.01

Keep Out of Reach of Children

DANGER

POISON

X May be fatal if swallowed

ACCEPTED
with comments
JUL 9 1985
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended
EPA Reg. No. 10336-16

(12 pt)

(28 pt)

Statement of Practical Treatment

If swallowed: Give two glasses of water or milk. Call a physician. Never give anything by mouth to an unconscious person.

Note to Physician: Obstructive edema of the glottis has occurred in oral poisonings. Systemic effects are not of primary importance due to poor absorption. Treat by swallowing egg white and by gastric lavage.

If on skin: Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.

If inhaled: Remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm. Get medical attention.

If in eyes: Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention.

See Back Panel for Additional Precautionary Statements

EPA Reg. No. 10336-

EPA Est. No. 10336-M1-2

Net Contents: 5 lbs.

Aquaphase Laboratories, Inc.
1425 E. Michigan Str
Adrian, MI 49221

3/4

Left Panel

Precautionary Statements
Hazards to Humans and Domestic
Animals

DANGER

(18 pt)

Harmful or fatal if swallowed. Do not breathe dust.
Do not get in eyes, on skin or on clothing.
Corrosive. Wear goggles or face shield, proper res-
pirator and plastic gloves when handling.
Causes eye and skin damage.

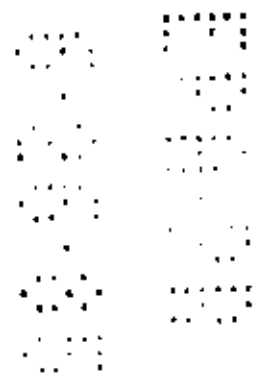
Environmental Hazards

This product is toxic to fish and wildlife. Do not dis-
charge treated effluent where it will drain into lakes,
streams, ponds or public water.

Physical and Chemical Hazards

Strong Oxidizer! Store away from acids and combustible
materials. Contact with combustible material may cause
fire or explosion. Keep container closed and away from
heat or flame.

BEST AVAILABLE COPY



P-4/4

Right Panel

Aquaphase S-Tec-20A is effective for controlling algae and other organic matter in cooling towers, evaporative condensers and wash water systems.

Handwritten note: This box is to be removed

Directions for Use

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

Storage and Disposal

(12 pt)

Container disposal: Triple rinse (or equivalent), 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.

Pesticide disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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.

Dosage

Shock Treatment: 4 oz. will ordinarily be sufficient for treatment of 500 gallons of water. If algae and/or organic matter contamination is heavy, a larger dosage is recommended. Note: The active ingredient is "used up" in the process of destroying algae and other organic matter.

Preventative Treatment: Regular and periodic application of 4 oz. per 1000 gallons will usually keep the system clean and free of algae accumulation.

Note: The purple color given to the water by Aquaphase S-Tec-20A indicates an active solution. This color should persist for 20 minutes. If it fades or disappears before that time, a second application should be made to insure maximum control.

Procedures to be followed:

BEST AVAILABLE COPY

- (1) Close bleed-off valve.
- (2) Pour 4 oz. of Aquaphase S-Tec-20A into pan near intake.
- (3) Operate system as usual, inspecting screens and nozzles to prevent clogging.
- (4) When system is clean, drain sump, wash dead algae from slats and sump. Flush and refill with clean water.
- (5) Adjust bleed-off valve.

Air Wash Systems: Use 4 oz. Aquaphase S-Tec-20A for each 500 gallons of water to prevent algae growth and to permit a free flow of odor-free air. For best results, drain system weekly and add Aquaphase S-Tec-20A.