



H S Chemicals Division

HS-3328

Swimming Pool Algaecide

ACCEPTED
WITH COMMENTS
BY EPA LABORATORY

OCT 15 1984

Under the Federal Insecticide, Fungicide, and Herbicide Act as amended, the Pesticide registered under EPA Reg. # 47371-90

HS-3328 Swimming Pool Algaecide is an outstanding algae growth depressant. Keeps pool water free of visible algae and slime. Reduces need for other chemicals. Improves filter operation. Compatible with most pool treatment chemicals. Will not damage tile, concrete, metal or plastics. Efficient. Economical. Stable.

DIRECTIONS

General Classifications

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

SWIMMING POOL ALGAEICIDE

APPLICATION: For all applications, apply equal amounts of HS-3328 Swimming Pool Algaecide along pool edges around the circumference of the pool. Circulate or stir water for uniformity throughout the pool.

INITIAL APPLICATION: For a pool without visible algae present add 1/2 fl. oz. per 10,000 gallons.

MAINTENANCE DOSE: Use 1/2 fl. oz. per 10,000 gallons every week. For very hot weather or heavy bathing load, use this dosage every 5 days.

BOOSTER DOSE: After heavy rains or severe storms add 1/2 fl. oz. per 1,000 gallons of water.

POOL-SIDE SURFACES: Pool-side surfaces should first be cleaned with a recommended detergent product. Then, use 1/2 fl. oz. of HS-3328 Swimming Pool Algaecide to 5 gallons of water to wash down the area.

NOTE: Before entering the pool, check the total residual, allow pool to stand until below 2.0 ppm.

ACTIVE INGREDIENTS

6-AZATRIAZIN, C₄H₆N₄, 0.25% C₁₈H₂₁N₃dimethylbenzylammoniumchloride

INERT INGREDIENTS:

.....	1.00%
.....	9.00%
total	100.0%

DANGER: KEEP OUT OF REACH OF CHILDREN.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes severe eye and skin damage. Do not get in eyes or on skin. Wash contaminated clothing before reuse. Wear goggles or face shield and rubber gloves when handling the concentrate. Harmful or fatal if swallowed. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge into lakes, streams, ponds or public waters unless in accordance with an NPDES permit. For guidance, contact your Regional Office of the Environment Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS

HS-3328 Swimming Pool Algaecide is a cationic germicide. Do not mix with soap or anionic materials.

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

This product must be kept under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE DISPOSAL

Pesticide, spray mixture, or residue that cannot be used or chemically reprocessed should be disposed in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL

Do not reuse empty container. Wash container and put in trash collection. For 30 gallon and 55 gallon metal containers, reseat container and offer for reconditioning or dispose in approved landfill.

EPA Reg. No. 47371-90 EPA Est. No. 47571-1A-01

HS-1

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-367) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 47371-90	DATE OF ISSUANCE
	TERM OF ISSUANCE 11 15 1982	
	NAME OF PESTICIDE PRODUCT HS-1128 Swimming Pool Algacide	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>		
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) <input type="checkbox"/> <input type="checkbox"/> H & S Chemicals Division 970 East Tipton Street Huntington, IN 46750		
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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you: 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. 47371-90." b. The ingredient statement must declare the name and the percentage of each active ingredient. c. The words "Active Ingredients" and "Inert Ingredients" must be printed in type of the same size and be given equal prominence,		
<input checked="" type="checkbox"/> ATTACHMENT APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

2. The net contents must be declared on the label or on the container.
3. 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 these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(a). Your release for shipment of the product constitutes acceptance of these conditions.

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

John H. Lee
John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767)

Enclosures