

720

ACCEPTED
with COMMENTS
EPA Letter Dated:

NOV 18 1982

Swimming Pool Algaecide

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

DIRECTIONS FOR USE GENERAL CLASSIFICATION

BEST DOCUMENT AVAILABLE

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Keep out of reach of children. Corrosive. May be fatal if swallowed. Causes severe eye damage and severe skin irritation, especially on broken skin. Do not get in eyes, on skin, on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge treated effluent into lakes, streams, ponds or public waters.

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. If plastic, do not reuse empty container.

DISPOSAL: Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Triple rinse (or equivalent) all containers and, for metal containers, offer for recycling or reconditioning (for plastic containers dispose in an incinerator), or dispose in landfill approved for pesticide containers or bury in a safe place. Consult federal state or local disposal authorities for approved alternative procedures.

ACTIVE INGREDIENTS:

n-Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆)
dimethyl benzyl ammonium chloride 10%

INERT INGREDIENTS 90%
TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

SKIN AND EYES:

In case of contact, immediately flush eyes with plenty of water at least 15 minutes; call a physician immediately. Wash skin thoroughly with soap and water. Remove and launder contaminated clothing before re-wearing.

INGESTION:

If swallowed, and victim is conscious, give two glasses of water to drink and call a physician immediately.

NOTE TO PHYSICIAN. Acute effects may include mucosal damage, severe laryngeal edema, and shock associated with corrosive agents. Alcohol can increase toxic effects. Delayed effects may include life-threatening respiratory paralysis and convulsions.

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

MANUFACTURED BY (FOR) XYZ COMPANY
Anytown, U.S.A.

EPA Est. No. _____

EPA Reg. No. _____

NET CONTENTS _____ GALLONS

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

1. In freshly filled pools or pools showing no visible algae growth add one gallon 720 Algaecide per 50,000 gallons of water to prevent algae growth.
2. If algae growth is observed, add one gallon 720 Algaecide for each 20,000 gallons of water to kill and control those algae species most commonly found in swimming pools. When existing growth is dead, clean the pool, drain and refill if necessary, and add one gallon 720 Algaecide per 50,000 gallons of water. If visible algae are still present or reappear, repeat this treatment procedure.
3. If the pool water treated as in (1) or (2) above is recycled, add one gallon of 720 Algaecide per 50,000 gallons of water every five to seven days to maintain between two and five parts per million of active ingredient. See serviceman for test kit.
4. If the pool water treated as in (1) or (2) above is not recycled or not filtered it should be tested periodically to determine the active ingredient content. When necessary, one gallon 720 Algaecide per 50,000 gallons of water should be added to maintain two to five parts per million of active ingredient.

Effective against green algae (*Ankistrodesmus falcatus*, *Chlorella pyrenoidosa*) and blue-green algae (*Calothrix parietina*, *Nostoc* sp., *Oscillatoria* sp. and *Phormidium* sp.)

NOTE:

For maximum effectiveness distribute 720 Algaecide dosage around pool edges or near pump where it can mix uniformly into the circulating water. Allow adequate time for thorough mixing before reentering pool (at least ten minutes). Clean pool of debris prior to treatment. DO NOT mix 720 Algaecide with other chemicals; add directly to pool water.

720 Algaecide may be used in all sizes and types of pools and is compatible with most waters and chemicals normally used in swimming pools. Does not require special equipment.

- e. This product requires the following statement to be placed on the label: "ONLY FOR SALE TO, USE, AND STORAGE BY SERVICEPERSONS." This statement must be at least the same type as the Child Hazard Warning statement and preferably placed on the upper front panel. Refer to the 40 CFR 162.16 "Pesticide Requiring Special Packaging" and the Federal Register Vol. 46, No. 41, Tuesday, March 3, 1981, pp. 15104-15109 "Clarification of Policy Issues on Special Packaging" for guidance and proper submission requirements.
- f. Delete the statement:
- (For) XYZ Company
Anytown, U.S.A.
- g. Correct the spelling of the organism:
- Oscillatoria
- h. Delete the letter "s" from the statement "Active Ingredient" since only one active ingredient is declared.
- i. Revise the Environmental Hazard Statement to read:
- ENVIRONMENTAL HAZARDS
- This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or public waters unless in accordance with NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.
- j. Revise the statement:
- May be fatal if swallowed. Causes severe eye damage and severe skin irritation, especially on broken skin.
- to read:
- Harmful or fatal if swallowed. Causes severe eye and skin damage.
- k. You are reminded that the EPA Establishment Number must appear in a suitable location on the label or on the immediate container. We recommend that you verify your EPA Establishment No. with your Regional EPA office located in Chicago, Illinois, for the appropriate EPA Establishment No. An application form is enclosed for your convenience.
- l. For the label size submitted, the STORAGE AND DISPOSAL heading and the Child Hazard Warning "KEEP OUT OF REACH OF CHILDREN" would require a 12 point type minimum and the signal word "DANGER" (front panel only) would require an 18 point type minimum.

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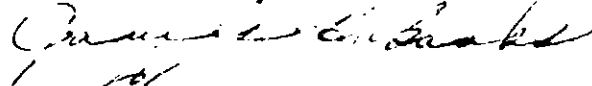
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3. Submit a revised confidential Statement of Formula indicating the correct Flash Point. If none, indicate n/a in block #9. Ref. phone conversation between Dick Kelly and Mr. Goncarous on November 12, 1982.

4. 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(e). 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
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767)

Enclosures