



H&S Chemicals Division

ACCEPTED

HS-210

Swimming Pool Algaecide

SEP 15 1986

FEDERAL REGISTER
EPA REG. NO. 47371-58

HS-210 Swimming Pool Algaecide is an outstanding algae growth depressant. Keeps pool water clear of unsightly 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 ALGAECIDE

Effective against *Chlorella pyrenoidosa* (Green algae), *Phormidium luridum* (black algae), *Phormidium inundatum* (Blue-green algae), *Lyngbya versicolor* (Blue-green algae) and *Pleurococcus aeruginosus* (mustard algae).

APPLICATION: For all applications, apply equal amounts of HS-210 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 with visible algae present add 5 fl. oz. per 10,000 gallons.

MAINTENANCE DOSE: Use 1 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.

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

ACTIVE INGREDIENT:

didcyl dimethyl ammonium chloride 50.0%

INERT INGREDIENTS: 50.0%

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 or on clothing. Wash contaminated clothing before reuse. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Harmful or fatal if swallowed. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This pesticide 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 Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS

HS-210 Swimming Pool Algaecide is cationic. 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 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 or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

PLASTIC CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

FIBER DRUMS WITH LINERS

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

METAL CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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