



Halt™ 50

Concentrated Swimming Pool Algaecide!

ACTIVE INGREDIENT:

Didecyl dimethyl ammonium chloride.....50.0%

INERT INGREDIENTS:.....50.0%

TOTAL:.....100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER: See back panel for additional precautionary statements.

**Kills & Prevents
Swimming Pool Algae**

**Non-Staining,
Won't Discolor Hair**

**NET CONTENTS
32 FL. OZ (946 ml)**

DIRECTIONS FOR USE:

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

DIRECTIONS FOR USE IN SWIMMING POOLS

INITIAL DOSE: Add 10-1/4 ounces of HALT 50™ to 20,000 gallons of water. Initial dose is used when filling pool at beginning of swimming season. If pool has visible algae growth, treat with initial dose. Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or reappear, repeat this treatment procedure as necessary. When pool is free of visible algae, use the recommended maintenance dose.

MAINTENANCE DOSE: Add 2-2/3 ounces of HALT 50™ to 20,000 gallons of pool water. Maintenance dose should be added at appropriate intervals (typically weekly) in order to maintain a 2 p.p.m. active quat level. The quat level can be determined by using an appropriate test kit. If make-up water is added at the rate of more than 10% per week of pool capacity, add 2-2/3 ounces of HALT 50™ for each 5,000 gallons of fresh make-up water added per week.

POOL CLOSING DOSE: Add 10-1/4 ounces of HALT 50™ to 20,000 gallons of pool water. This dose helps provide a measure of control of algae growth during the winter months. This treatment will also help the servicing of the pool before it is returned to use the following season. When used as directed, HALT 50™ will kill and prevent development of *Chlorella pyrenoidosa* (green), *Phormidium inundatum* (black algae), *Lyngba versicolor* (blue-green) and other swimming pool algae. HALT 50™ is compatible with most commonly used swimming pool chemicals, but should not be mixed with soap or other water-treating chemicals. HALT 50™ works best when added by itself directly to pool water. At use dilution, HALT 50™ is non-corrosive to inanimate objects.

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS. DANGER.

KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or clothing. Wear goggles or face shield, rubber gloves, and protective clothing. Harmful or fatal if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before use. **FIRST AID:** Have product container or label with you when calling a poison control center or doctor, or going for treatment. **IF IN EYES:** hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advice. **IF SWALLOWED:** Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. **IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor immediately for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. **PHYSICAL OR CHEMICAL HAZARDS:** Do not use or store near heat or open flame. **STORAGE AND DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. **PESTICIDE STORAGE:** Store in a dry place no lower in temperature than 50°F or higher than 120°F. Store in a tightly closed container in a secure area inaccessible to children. **CONTAINER DISPOSAL:** Do not reuse empty container. Triple rinse container with water. Return metal drum then offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated, or if allowed by local authorities, by burning. If burned, stay out of smoke. For containers one gallon or less: Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash. **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.

Distributed by:
Blue Wave Products
St. Charles, Illinois
60174
1-800-759-0977

EPA Reg. No. 1839-134-63084
EPA Est. No. 46043-FL-1

32 oz.

30 oz.

28 oz.

26 oz.

24 oz.

22 oz.

20 oz.

18 oz.

16 oz.

14 oz.

12 oz.

10 oz.

8 oz.

6 oz.

4 oz.

2 oz.