**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** CORROSIVE

Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed or absorbed through the skin. Wear protective eyewear (goggles, face shield or safety glasses) and chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This product is toxic to birds. Do not contaminate water when disposing of equipment wash water or rinseate. Do not apply to treated, finished drinking water reservoirs or drinking water catchments. This product may be toxic to bees and other beneficial insects. Do not apply this product or allow to drift to blooming crops and weeds. Granules exposed on the soil surface may be hazardous to birds. Collect granules spilled during loading. Do not apply to waterbodies that support amphibians. Do not apply to waterbody margins when amphibian eggs or young (e.g. tadpoles) are present.

**PHYSICAL AND CHEMICAL HAZARDS**

Strong oxidizing agent. Corrosive. Mix only with water in accordance with label instructions. Do not bring in contact with other pesticides, cleaners or oxidative agents.

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

First Aid

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. Immediately rinse skin with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If Swallowed: Immediately call a poison control center or doctor 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 for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7788 seven days a week, 6:30 am to 4:30 pm Pacific Time (NPIC website: www.npic.orst.edu). After 4:30 pm call your poison control center at 1-800-222-1222. For transportation emergency information contact CHEMTREC at 1-800-424-9300.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

See back panel for additional Precautionary Statements and complete Directions for Use.

Distributed by: Crystal Clear
PO Box 16, Romeo, MI 48065
(888) 424-7629

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**ACTIVE INGREDIENT:**

Sodium Carbonate Peroxyhydrate* 50%

**OTHER INGREDIENTS**

50%

**TOTAL** 100%

*Contains 16.2% Hydrogen Dioxide by weight.

EPA Reg. No. 90185-3-83742
EPA Est. 83742-MI-1

**Net Weight:** 25 lbs / 11.3 kg

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**KILLS & REMOVES ALGAE**

**Controls Algae in Ponds**

- Fast Acting, Works on Contact
- No More Algae
- Great for Rocks, Streams & Waterfalls

**TREATS UP TO 10,000 SQUARE FEET**

**BEFORE**

**AFTER**

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**AlgaeOff**

®

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**Distributed by:**

Airmax®, Inc.
PO Box 38, Romeo, MI 48065
(866) 424-7629
DIRECTIONS FOR USE

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

Note: Some settling of contents may occur during transport and/or storage. Shake container well before each use.


For Indoor or Outdoor Residential Uses: Avoid contact with aluminum or lime dust.

WATER TREATMENT: Use Algacide® to treat, control and prevent a broad spectrum of algae in listed use sites. Effects of treatment are immediately apparent. Bubbling/bleaching/discoloration of algae treated with Algacide® is not a cause for concern. If algae persist, it is due to continuing nutrient input. *For only California: Effective against blue-green algae.

SURFACE TREATMENT: Use Algacide® on all non-painted surfaces to prevent and control algae, moss, slime molds and their spores, mold, mildew and the odor and conditions these organisms cause. Make granular applications over a wet surface or activate with water immediately following application.

APPLICATION METHODS:

• Spreading/Broadcasting: Broadcast Algacide® with a mechanical spreader or by hand, directly on wet surface or water in immediately following application. A lawn spreader or any other applicator that will ensure uniform coverage is acceptable.

• Spot Treatment: Apply Algacide® dry form directly to the infested area on wet surfaces or water in immediately following application. Re-treatment is required when heavy growth occurs. For water treatment applications, follow granular and allow Algacide® to sit on the watertable for a period of 20 minutes and then turn pumps back on.

• Liquid: Make a solution of Algacide® refer to liquid application rates. Spray this solution on the desired treatment surface until saturated fully covered.

GENERAL TREATMENT NOTES:

• Control of algae is most easily achieved when algae are not yet well established. Treat when growth first begins to appear. Algacide® is water activated.

• When applying Algacide® to soil, gravel or other similar media, incorporate the product into the first inch of the substrate for optimum effectiveness.

• Apply only in the day under calm conditions, when the water temperatures are warm, sunlight and higher temperatures both enhance Algacide®’s effectiveness.

• Apply in a manner that will ensure even distribution of Algacide® within the treatment area. Skin the dead algae and organic matter this to the water's surface. Allowing dead organic to sink and decay will provide a food source and additional nutrients that stimulate algae growth and revered growth.

• If using in conjunction with other water additives (such as non-potassium bacteria or enzymes)

• Always apply Algacide® first.

• Re-treat area if regrowth appears. Allow 48 hours between consecutive treatments.

• Maintain with maintenance rates at a frequency appropriate for your environmental conditions.

• After application, do not allow untreated granules to remain in an area where humans or animals are exposed.

• Non-targeted plants will suffer contact burn if unhandled granules are accidentally spilled on them do not apply in such a way that the concentrated product comes in contact with grass, ornamentals and other foliage.

EFFECTIVENESS FACTORS:

Control of Algacide® treatment are immediately apparent (bubbling, bleaching/discoloration of algae).

Algacide® treatments are successful when contact of the pesticide is made with the algae. Liquid treatments may require 2 applications to reach granular application rates.

When treating, it is possible that Algacide® will not penetrate below the infested area and a second applications is then required for treating any bottom growing algae.

Apply more frequently during the summer months when water consumption and temperatures are high.

HOW TO CALCULATE WATER VOLUME

Circular Area Calculation

Length x Width x Average Depth x 7.5 = Gallons of water in area

Water Volume (gallons) Water Volume Approx. Volume
100 0.005 1/2 tsp
500 0.025 2 tsp
1,000 0.055 5 tsp
5,000 0.25 1 1/2 cup (4 oz)

Heavy Algae Growth – Do not apply the following rates to shoreline or other water sites that are not man made where freshwater invertebrates may be present.

Water Volume (gallons) Algacide® (lbs) Algacide® Approx. Volume
100 0.005 1/2 tsp
500 0.025 2 tsp


Application for Ground/Surface Granular Application:

Due to solubility limitations, use at least 1 gallon of water to fully dissolve each 0.5 pound of Algacide®. Dispersion in each water takes approximately 5 minutes. Use liquid solution immediately after mixing. Rinse secondary container used for preparing liquid applications immediately after use.

Application for Surface Granular Application:

For heavy algae growth apply 0.5 lbs of Algacide® per 500 square feet of area. For light algae growth apply 2.5 lbs of Algacide® per 833 square feet of area. Apply granules over a wet surface or activate with water immediately following application.

HOW TO CALCULATE WATER VOLUME

Rectangular Area Calculation

Length x Width x Average Depth x 7.5 = Gallons of water in area

Measurement Conversion:

6 teaspoons = 1 ounce; 8 ounces = 1 cup; 2 cups = 1 pound

STORAGE AND DISPOSAL

Pesticide Storage: Store in original containers in a cool, well-ventilated area, away from direct sunlight. Do not allow product to become overheated in storage; this may cause increased volatility of the product, which reduces its effective.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. Container/Handling: Nonrefillable container, do not reuse or refill this container. Promptly clean container after emptying. Pressure rinse as follows: Empty remaining contents into application equipment or a mix tank. Hold container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 psi for at least 10 seconds. Drain for 10 seconds after the flow begins to drop. Then offer for recycling, if available or reconditioning, if appropriate; or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn container unless allowed by state and local regulations.

WARRANTY: To the extent consistent with applicable law, it is the manufacturer’s intention that the buyer assumes all risks associated with the use, storage or handling of this material when not used in strict accordance with the directions given herewith.