

REMOVES ALGAE FAST

PULL

AlgaeOff®

Controls Algae in Ponds

TREATS UP TO
4,000
SQUARE FEET

- Fast Acting, Works on Contact
- Kills Algae
- Great for Rocks, Streams & Waterfalls

KEEP OUT OF REACH OF CHILDREN
DANGER

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: 8 lbs / 3.6 kg

**Crystal
Clear®**

Distributed by:

Airmax®, Inc.
15425 Chets Way, Armada, MI 48005
(866) 424-7629

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 1-800-858-7378 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.
See Booklet for Complete Directions for Use.**

28/2020 V1 #CC074-08



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 rinsate. Do not apply to treated, finished drinking water reservoirs or drinking water receptacles. 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 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.

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 Use in the Following Containerized Aqueous Sites: Water Gardens, Koi Ponds, Waterfalls, Fountains, Standing Water, Non-potable Water Tanks, Aquariums, Bird Baths, Ornamental Pools/Ponds, Catch Basins, Irrigation Systems, Non-Chlorinated Swimming Areas, Cooling Towers and water collection areas located in Amusement Parks, Zoos, Raceways, Sports Facilities, Business Parks, Malls, Hotels, Cemeteries, Car Washes, Garden Centers and Residential settings.

For Use in the Following Non-Containerized Aqueous Sites (Ponds, Lakes, Lagoons and other non-containerized bodies of water)*: Fire Prevention Ponds, Golf Course Ponds, Storm Waters, Impounded Waters, Drainage Systems, Non-Potable Water Reservoirs, Flooded Areas, Parks, Municipalities, Waste Water, Industrial/Commercial Ponds, Standing Water, Bilge Water, Waterways, Conveyance Ditches, Canals, Laterals, Drainage Systems, Sewage Systems, Drain Fields, Water Collectors and Domestic/Commercial Non-Potable Water. *Not for use in Non-Containerized Aqueous Sites in Maine, New Jersey, New York and Washington States.

For Use On Non-Painted: Floors, Walkways, Storage Areas, Patios, Decks, Railings, Roofs, Asphalt Shingles, Siding, Fiberglass, Boats, Piers, Docks, Stairs, Ramps, Ground Cover Mats, Weed Control Mats, Concrete, Brick,

Tile, Slate, Granite, Statues, Outdoor Furniture, Tennis Courts (non-grass), Non-Marine and Non-Estuarine Shorelines, Gravel, Wood, Composite Wood Products, Benches, Tools, Bath Mats, Floor Mats, Planting Pots, Decorative Pots, Planting Flats, Steel Trays, Windows and other non-painted surfaces including other construction materials.

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

WATER TREATMENT: Use AlgaeOff 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). Waters treated with AlgaeOff are permissible to be used without interruption. **For Only California: Effective against blue-green algae.

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

APPLICATION METHODS:

Spreading/Broadcast: Broadcast AlgaeOff 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 AlgaeOff in dry form directly over the infested area on wet surfaces or water in immediately following application. Re-treatment is required when heavy growth occurs. For waterfall applications, turn off pumps and allow AlgaeOff to sit on the waterfall for a period of 20 minutes and then turn pumps back on.

Liquid: Make a solution of AlgaeOff (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.
- AlgaeOff is water activated.
- When applying AlgaeOff to soil, gravel or other similar media, incorporate the product into the first inch of the substrate for optimum effectiveness.
- Apply early in the day under calm, sunny conditions and when the water temperatures are warm. Sunlight and higher temperatures both enhance AlgaeOff's effectiveness.
- Apply in a manner that will ensure even distribution of AlgaeOff within the treatment area.
- Skim the dead algae and organic matter that rises to the water's surface after treatment. Allowing dead organics to sink and decay will provide a food source and additional nutrients that stimulate algae regrowth and further blooms.
- If using in conjunction with other water additives (such as non-pesticidal bacteria or enzymes) always apply AlgaeOff first.
- Re-treat area if regrowth begins to appear. Allow 48 hours between consecutive treatments.
- Maintain with maintenance rates at a frequency appropriate for your environmental conditions.
- After application, do not allow undiluted granules to remain in an area where humans or animals are exposed.

- Non-targeted plants will suffer contact burn if undiluted 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**
- Effects of AlgaeOff treatment are immediately apparent (bubbling, bleaching/discoloration of algae).
 - AlgaeOff treatments are successful when contact of the pesticide is made with the algae.
 - Liquid applications will not sink through the water column as readily as granular application.
 - When treating, it is possible that AlgaeOff will not penetrate below the infested area and a second application is then required for treating any bottom growing algae.
 - Apply more frequently during the summer months when water consumption and temperatures are high.

Measurement Conversion:

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

HOW TO CALCULATE WATER VOLUME

Rectangular Area Calculation
Length x Width x Average Depth x 7.5 = Gallons of water in area.

Circular Area Calculation
Length x Width x Average Depth x 5.9 = Gallons of water in area.

Application for Water Treatment: Light Algae Growth

Water Volume (gallons)	AlgaeOff® (lbs)	AlgaeOff® Approx. Volume
100	0.005	1/2 tsp
500	0.025	2.5 tsp
1,000	0.05	5 tsp
5,000	0.25	1/2 cup (4 oz)

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

Water Volume (gallons)	AlgaeOff® (lbs)	AlgaeOff® Approx. Volume
100	0.025	2.5 tsp
500	0.125	1/4 cup (2 oz)
1,000	0.25	1/2 cup (4 oz)
5,000	1.25	2.5 cups (20 oz)

Application for Ground/Surface Liquid Application:

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

Treatment Rates: Use same rates provided in following section. Spray surface to saturate area.

Application for Ground/Surface Granular Application:

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

Light Algae Growth Application		Heavy Algae Growth Application	
25-50 sq. ft.	1/4 cup (2 oz)	25-50 sq. ft.	1/2 cup (4 oz)
51-100 sq. ft.	1/2 cup (4 oz)	51-100 sq. ft.	1 cup (8 oz)
101-150 sq. ft.	3/4 cup (6 oz)	101-150 sq. ft.	1 1/2 cups (12 oz)
151-200 sq. ft.	1 cup (8 oz)	151-200 sq. ft.	2 cups (16 oz)
201-250 sq. ft.	1 1/2 cups (12 oz)	201-250 sq. ft.	2 1/2 cups (20 oz)

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in original containers in a cool, well-vented area, away from direct sunlight. Do not allow product to become overheated in storage; this may cause increased degradation of the product, which will decrease product effectiveness.

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 rinseate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. 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 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.

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(866) 424-7629

AlgaeOff[®]

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OTHER INGREDIENTS50%

TOTAL100%

*Contains 16.2% Hydrogen Dioxide by weight.

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