

80876-3

OCT 26 2007

10/26/2007

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Karen Pither  
for Winston Company  
Pither Consulting  
1150 18<sup>th</sup> Street, NW, Suite 1000  
Washington, DC 20036

RE: Winston Co./ Algae-Off  
EPA File Symbol: 80876-3  
B68 Amendment request to add new uses  
Application dated 8 June 2007

Dear Ms. Pither:

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(5), as amended, is acceptable provided that you:

1. Submit and/ or cite all data required for registration/ re-registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit five (5) copies of your final printed labeling before you release the product for your shipment. Final printed labeling means the label or labeling of the product when distributed or sold. Clearly legible reproductions or photo reductions will be accepted for unusual labels, such as those silk-screened directly onto glass, metal containers, large bags, or drum labels.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

If you have questions, please contact Mari Duggard, at 703-308-0028, or by e-mail at [duggard.mari@epa.gov](mailto:duggard.mari@epa.gov).

Sincerely,

*W. Michael McDart*

for

Linda A. Hollis, Chief  
Biochemical Pesticide Branch  
Biopesticides and Pollution  
Prevention Division (7511C)

Enclosures: Copy of stamped Accepted Label

CONCURRENCES

SYMBOL	▶ 7511P	7511P						
SURNAME	▶ DUGGARD	Peterson						
DATE	▶ 26 OCT 07	10/26/07						

2 8 8

Date Approved: 2/12/06

Date Revision: 10/25/07

## ALGAE-OFF

Granular Algaecide for Water Gardens & Koi Ponds

{Sodium Carbonate PerOXYhydrate Algaecide}

{For the Remediation of Mold, Mildew and Algae on Wood, Wallboard, Concrete, Masonry  
and Other Construction Materials}

Immediate Algae Control {in Lakes , Golf Course Ponds and Other Non-Potable Water  
Sources}

{Increases Oxygen Content in Water}

Works on Contact

Money Back Guarantee

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### ACTIVE INGREDIENTS:

Sodium Carbonate Peroxyhydrate\* 50.0%

OTHER INGREDIENTS.....50.0%

TOTAL.....100.0%

\*Contains 27.6% Hydrogen Dioxide by weight.

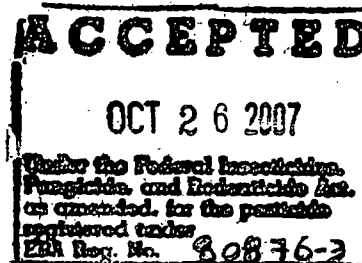
**KEEP OUT OF REACH OF CHILDREN  
DANGER – PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand this label, find someone to explain it to you).

EPA Registration No.: 80876-3

EPA Establishment No.: 080876-OK-001

Net Weight: 25 lbs.



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

**IF SWALLOWED:**

- Call a 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 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.

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

**PRECAUTIONARY STATEMENTS:****HAZARDS TO HUMAN 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.) Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. 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. Keep out of lakes, ponds and streams. 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 (eg. 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.

**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 Basin, 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 or other 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. }

**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 {or Commercial} Uses. Avoid Contact with aluminum or lime dust.

**WATER TREATMENT:** Use Algae-Off 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 Algae-Off are permissible to be used without interruption.

**SURFACE TREATMENT:** Use Algae-Off 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 Algae Off 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 insure uniform coverage is acceptable.

**Spot Treatment:** Apply Algae-Off directly over the infested area in dry form directly on wet surface or water in immediately following application. Re-treatment is required when heavy growth occurs. For waterfall applications, turn off pumps and allow Algae-Off to sit on the waterfall for a period of 20 minutes and then turn pumps back on.

**Liquid:** Make a solution of Algae-Off (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.
- Algae-Off is water activated.
- When applying Algae-Off 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 Algae-Off's effectiveness.
- Apply in a manner that will insure even distribution of Algae-Off 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 re-growth and further blooms.
- If using in conjunction with water additives (such as non-pesticidal bacteria or enzymes) always apply Algae-Off first.
- Re-treat area if re-growth 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 Algae-Off treatment are immediately apparent (bubbling, bleaching/discoloration of algae).
- Algae-Off 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 a granular application.
- When treating, it is possible that Algae-Off 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.
- If using in conjunction with other water additives (such as non-pesticidal bacteria

## 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)	Algae-Off (lbs)	Algae-Off Approximate Volume
100	0.005	½ tsp
500	0.025	2.5 tsp
1,000	0.05	5 tsp
5,000	0.25	½ cup
100,000	5.0	-
1,000,000	50	-

**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)	Algae-Off (lbs)	Algae-Off Approximate Volume
100	0.025	2.5 tsp
500	0.125	¼ cup
1,000	0.25	½ cup
5,000	1.25	2.5 cups
100,000	25	-
1,000,000	250	-

## Application for Ground/Surface

### Liquid Application

Due to solubility limitations, use at least 1 gallon of water to fully dissolve each 0.5 pounds of Algae-Off. 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 2-3 lbs of Algae-Off per 1000 square feet of area. For light algae growth apply 1-2 lbs of Algae-Off 1000 square feet of area. Make granular application over a wet surface or activate with water immediately following application.

#### **Light Algae Growth Application**

25-50 Sq. Ft.	¼ cup
51-100 Sq. Ft.	½ cup
101-150 sq. ft.	¾ cup
151 - 200 sq. ft.	1 cup
201-250 sq. ft.	1-1/2 cup

#### **Heavy Algae Growth Application**

25-50 Sq. Ft.	1/2 cup
51-100 Sq. Ft.	1 cup
101-150 sq. ft.	1-1/2 cup
151 - 200 sq. ft.	2 cup
201-250 sq. ft.	2-1/2 cup

#### **Measurement Conversion**

16 Tablespoons = 1 cup

2 Cups = 1 Pound

#### **STORAGE AND DISPOSAL**

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

##### **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. In case of spill, flood area with large quantities of water.

##### **DISPOSAL**

**If empty** – Do not reuse this container.

Place in trash or offer for recycling if

available. **If partly filled** – Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### **WARRANTY**

To the fullest extent of the 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.

#### **Manufacturer Information**

Winston Company  
7704 East 38<sup>th</sup> Street  
Tulsa, OK 74115

8 8 8

800-331-9099

[www.winstoncompany.com](http://www.winstoncompany.com)

MASTER Label 2-12-07

Notification submitted: 6-10-2007