# TerraCyte PRO

**ALGAECIDE/FUNGICIDE**

**BROAD SPECTRUM • ALGAECIDE/FUNGICIDE • OXIDIZER**
Professional turf care. Treats, controls, and prevents algae growth.
Eliminate liverwort(s), moss, and algae from container-grown plants and trees.

## 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. |
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| 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 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 a 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. |

## HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.

## NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.
It is a violation of Federal law to use this product in a manner inconsistent with its label. Do not bring in contact with other pesticides, or oxidative agents. Do not contaminate water when disposing of equipment washwaters or rinsate. To crops where beneficials are part of an integrated pest management strategy. Actively visiting the treatment area. Do not apply this product or allow it to drift onto crops where beneficial insects exposed to direct contact on blooming crops or weeds. Do not apply this product to crops where beneficial insects are part of a non-insect pest management strategy. This pesticide is toxic to birds. This product is highly toxic to bees and other pollinators. Address: 1580 S. 25th St., Suite 200, Lincoln, NE 68502. Phone: (402) 489-2960. Fax: (402) 489-5284. E-mail: sales@biosafesystems.com. BIOSAFE SYSTEMS warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, and is free from defects in material and workmanship. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or circumstances, or in a manner not reasonably foreseeable to or beyond the control of Seller or BIOSAFE SYSTEMS, and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or circumstances, or in a manner not reasonably foreseeable to or beyond the control of Seller or BIOSAFE SYSTEMS, and Buyer and User assume the risk of any such use.

PHYSICAL AND CHEMICAL HAZARDS

This pesticide has a toxic hazard. This product has a highly toxic hazard and a corrosive hazard. This product is only for use by protected handlers. Avoid contact with skin, eyes, or clothing. Wash work clothes before reuse. Avoid breathing dust or mist. Wash hands before eating, drinking, chewing gum, or using tobacco. Wash contaminated clothing and equipment before reuse. Wash thoroughly with soap and water after handling. If eye contact occurs, rinse with water and seek medical attention. If skin contact occurs, wash with soap and water. If swallowed, rinse mouth and seek medical attention.

TREATS/CONTROLS ALGAE, LIVERWORTS, BACTERIA, AND FUNGI, AND THE CONDITIONS THAT THESE ORGANISMS CAUSE

FIRST AID

If eye contact occurs:

• Hold open eye and flush gently with water. For 15 - 20 minutes.
• Call a poison control center or doctor for treatment advice.

If skin contact occurs:

• Wash skin thoroughly with soap and water.
• Call a poison control center or doctor for treatment advice.

If swallowed:

• Do not induce vomiting unless directed by a physician.
• Call a poison control center or doctor for treatment advice.

If inhaled:

• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
• Have person sip a glass of water if able to swallow.
• Call a poison control center or doctor for treatment advice.

If exposed to dust:

• If fogging or spraying, move to an area where adequate ventilation is present.
• Have person sip a glass of water if able to swallow.
• Call a poison control center or doctor for treatment advice.

HOTLINE NUMBER

For new product containers or labels with other information, call 1-866-202-3010 for emergency medical treatment information.

NOTE TO PROVIDER: Poisonous damage may contaminate the use of public waters. For additional information on TerraCyle™PRO Algaecide/Fungicide, call us toll-free: 1.888.273.3088.

BioSafe Systems LLC
1580 S. 25th St., Suite 200, Lincoln, NE 68502
Phone: (402) 489-2960. Fax: (402) 489-5284. E-mail: sales@biosafesystems.com

For additional information on TerraCyle PRO Algaecide/Fungicide, see inside panel for additional precautionary statements and directions for use.
Use TerraCytePRO Algaecide/Fungicide for the prevention and control of algae, moss, slime molds and their spores. TerraCytePRO Algaecide/Fungicide works by surface contact and complete coverage is essential for best results (see Tables 2, 3, and 4 for spreader settings).

**Granular Application Directions**

1. Prior to treatment with TerraCytePRO Algaecide/Fungicide, cut grass or vet the curet with a drop spreader. Water to specified amount, or for at least 10 minutes.
2. Apply TerraCytePRO Algaecide/Fungicide at the rate of 1/2 lb. per 1,000 square feet. Repeat applications when algae, moss, or slime molds are present. The optimum application time is early morning or late afternoon. Avoid overlap when applying product to turf. If applying on greens, always open cuticut with groomer.
3. Do not apply any supplements containing elemental iron, manganese, zinc or copper.

**Liquid Application Directions**

1. Make a liquid solution of TerraCytePRO Algaecide/Fungicide by diluting 1/2 lb. of TerraCytePRO Algaecide/Fungicide in 1 gallon of water. Spray equipment thoroughly or soak tools to ensure TerraCytePRO Algaecide/Fungicide is activated by moisture and must be watered in after application.
2. Spray evenly over area to be treated. The optimum application time is early morning or late afternoon. Do not apply TerraCytePRO Algaecide/Fungicide within three days of metal-based fungicides or fertilizer applications.
3. Allow to thoroughly dry before use.
4. Treat the entire area.
5. Do not apply supplements containing elemental iron, manganese, zinc or copper.

**Application Rates**

- **For Preventative Treatments**: Spray 3 gallons of solution per 1000 sq. ft. of plant area. Repeat on a weekly to bi-weekly basis.

**Storage and Disposal**

- **Pesticide Storage**: Store in original containers in a dry, cool, well-ventilated area. Do not contaminate site with pesticides when disposing of packaging.
- **Disposal**: Use cloth or paper towels to clean the floor, counter and sink. Rinse mops, shovels, hoes and other tools with clean water. Do not contaminate site with pesticides when disposing of packaging. Store in original containers in a dry, cool, well-ventilated area. Apply 1/8 tsp. of TerraCytePRO Algaecide/Fungicide in 1/32 tsp. of water to each plant container. Repeat on a weekly to bi-weekly basis.

**NOTICE:**

- **FOR USE ON TURF EQUIPMENT AND TOOLS:** Use TerraCytePRO Algaecide/Fungicide at the rate of 1/32 tsp. per gallon of water. Spray a strip of three gallons per 1000 sq. ft. of plant area.

**NOTICE:**

A broad spectrum of plant and turf species have been found to tolerate TerraCytePRO Algaecide/Fungicide however, due to the large number of plants and turf species, neither the manufacturer nor the seller has determined whether or not TerraCytePRO Algaecide/Fungicide can be used on all known species of plants and turf. Therefore, the user is advised to test TerraCytePRO Algaecide/Fungicide for tolerance to TerraCytePRO Algaecide/Fungicide. Neither the manufacturer nor the seller has determined whether or not TerraCytePRO Algaecide/Fungicide is compatible with metal-based fungicides or fertilizer applications.

**PHOTOPHORA Fungi**

- Use TerraCytePRO Algaecide/Fungicide for the prevention and control of algae, moss, slime molds and their spores. TerraCytePRO Algaecide/Fungicide works by surface contact and complete coverage is essential.

**LEDGEP SEALS CONTAINING PLANT PRODUCTS**

- Apply TerraCytePRO Algaecide/Fungicide for soil treatments on the prevention and control of algae, moss, slime molds and their spores. Use containers and planters for contaminated plants.

**APPLICATION DIRECTIONS**

- Apply TerraCytePRO Algaecide/Fungicide to well-established lawns, golf course fairways, greens and tees at a rate of 6 pounds per 1,000 square feet. When using a drop spreader, uniform coverage is essential. For Follow-Up And Preventative Applications: Evenly distribute TerraCytePRO Algaecide/Fungicide in container-grown plants and trees. TerraCytePRO Algaecide/Fungicide works by surface contact and complete coverage is essential.

**Granular Application Directions**

1. Mix TerraCytePRO Algaecide/Fungicide with water at the rate of 1/2 lb. per gallon of water and at any other recommended application rates. Do not mix TerraCytePRO Algaecide/Fungicide with any other products.
2. Apply TerraCytePRO Algaecide/Fungicide to well-established lawns, golf course fairways, greens and tees at a rate of 6 pounds per 1,000 square feet. When using a drop spreader, uniform coverage is essential. For Follow-Up And Preventative Applications: Evenly distribute TerraCytePRO Algaecide/Fungicide in container-grown plants and trees.

**Liquid Application Directions**

1. Mix TerraCytePRO Algaecide/Fungicide with water at the rate of 1/2 lb. per gallon of water and at any other recommended application rates. Do not mix TerraCytePRO Algaecide/Fungicide with any other products.
2. Apply TerraCytePRO Algaecide/Fungicide at the rate of 1/2 lb. per gallon of water and at any other recommended application rates. Do not mix TerraCytePRO Algaecide/Fungicide with any other products.
3. Apply TerraCytePRO Algaecide/Fungicide directly to diseased areas. During summer months, use TerraCytePRO Algaecide/Fungicide for spot treatments. For spot treatments apply TerraCytePRO Algaecide/Fungicide directly to diseased areas. Repeat applications when algae, moss, or slime molds are present. The optimum application time is early morning or late afternoon. Avoid overlap when applying product to turf. If applying on greens, always open cuticut with groomer.
4. Do not apply any supplements containing elemental iron, manganese, zinc or copper.

**Application Directions**

1. Make a liquid solution of TerraCytePRO Algaecide/Fungicide by diluting 1/2 lb. of TerraCytePRO Algaecide/Fungicide in 1 gallon of water. Spray equipment thoroughly or soak tools to ensure TerraCytePRO Algaecide/Fungicide is activated by moisture and must be watered in after application.
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