TerraCyte PRO
Algaecide/Fungicide

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

A treatment for the prevention & suppression/control of turf diseases in lawns, golf course fairways, greens, and tees.

For indoor or outdoor uses.

**ACTIVE INGREDIENT:**
Sodium Carbonate Peroxyhydrate* ........ 85.00%
OTHER INGREDIENTS .................... 15.00%
TOTAL ...................................... 100.00%
*Contains 27.60% Hydrogen Peroxide by weight.

**KEEP OUT OF REACH OF CHILDREN**
**DANGER – PELIGRO**
Si usted no entiende lo siguiente, busque a alguien para que se lo explique a usted en detalles. (If you do not understand this label, find someone to explain it to you in detail.)

**NET CONTENTS:**
50 lb □ 20 lb □
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMAN AND DOMESTIC ANIMALS
DANGER: Corrosive. Causes irreversible eye damage. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Handlers who may be exposed to the dilute through application or other tasks must wear: long-sleeved shirt and long pants, and shoes plus socks. Handlers who may be exposed to the concentrate through mishandling, loading, application, or other tasks must wear: coveralls over long-sleeved shirt and long pants, rubber gloves, chemical resistant footwear plus socks, and protective eyewear (goggles or face shield). Follow manufacturer’s instructions for cleaning/maintaining PPE. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product’s concentrate. Do not reuse them. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS: Users should:
- Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet.
- Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS
This pesticide is toxic to birds. This product is highly toxic to bees and other beneficial insects exposed to direct contact on blooming crops or weeds. Do not apply this product or allow it to drift to crops or weeds where beneficials are part of an integrated pest management strategy. Do not contaminate water when disposing of equipment washwaters or rinsates.

PHYSICAL AND CHEMICAL HAZARDS: Strong oxidizing agent. Corrosive. 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 any requirements specific to your State or Tribe, consult the state or tribal agency responsible for pesticide regulation. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Avoid use near shallow waterbody margins during amphibian breeding seasons.

Non-Agricultural Use Requirements
The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses. Keep unprotected persons out of treated areas until sprays have dried or dusts have settled.

FOR USE ON TURF GRASSES:
Apply TerraCytePRO Algaecide/Fungicide to well-established lawns, golf course fairways, greens, and tees to control/un suppress algae, bacterial and fungal diseases, and the conditions that these organisms may cause. The best time of year to apply TerraCytePRO Algaecide/Fungicide for curative applications is either the spring or fall when temperatures are 50°F or above. During summer months, use TerraCytePRO Algaecide/Fungicide for spot treatments.

ALGAE, MOSS AND SLIME MOLD TREATMENT:
Use TerraCytePRO Algaecide/Fungicide for the prevention and control of algae, fungi, moss, slime molds and their spores.

TURF DISEASE TREATMENT:
Use TerraCytePRO Algaecide/Fungicide for the prevention and control of Snow Mold, Brown Patch, Summer Patch, Fairy Ring, Dollar Spot, Pythium, and Phytophthora.

Application Directions:
1. Make a liquid solution of TerraCytePRO Algaecide/Fungicide by diluting ½ lb. of the granular concentrate for each gallon of water. (Dissolution of TerraCytePRO Algaecide/Fungicide in cold water will take approximately 5 minutes).
2. Spray evenly over area to be treated.
3. Make subsequent applications by diluting ¼ lb. of the granular concentrate for each gallon of water. TerraCytePRO Algaecide/Fungicide may be applied in the same area up to 3 consecutive days.
4. Repeat treatment as needed.

The optimum application time is early morning or late afternoon.

FOR USE ON ARTIFICIAL TURF:
Use TerraCytePRO Algaecide/Fungicide for the prevention and control of algae, fungi, moss, slime molds and their spores.

Application Directions:
1. Make a liquid solution of TerraCytePRO Algaecide/Fungicide by diluting ½ lb. of the granular concentrate for each gallon of water. (Dissolution of TerraCytePRO Algaecide/Fungicide in cold water will take approximately 5 minutes)
2. Spray evenly over area to be treated.
3. Allow to thoroughly dry before use.
4. Repeat treatment as needed.

FOR USE ON TURF EQUIPMENT AND TOOLS:
Use TerraCytePRO Algaecide/Fungicide to suppress/control the spread of plant pathogens, bacteria, fungi and slime forming algae. Use ¼ lb. of TerraCytePRO Algaecide/Fungicide per gallon of clean water. Spray equipment thoroughly or soak tools to ensure complete coverage.

NOTICE: A broad spectrum of plant and turf species have been found to be tolerant to TerraCytePRO Algaecide/Fungicide. However, due to the large number of species and varieties of ornamental plants and turf, it is impossible to test every one for tolerance. Neither the manufacturer nor the seller has determined whether or not this product can be used on all known species of plants and turf. Therefore, test a small section at labeled rates for phytotoxicity prior to widespread use. Repeat applications can raise soil pH to levels that can adversely affect plant growth. TerraCytePRO Algaecide/Fungicide is incompatible with metal-based fungicides and fertilizers. Do not apply TerraCytePRO Algaecide/Fungicide within three days of metal-based fungicides or fertilizer applications.

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

PESTICIDE STORAGE: Store in original containers in dry conditions in a cool, well-ventilated area. Avoid direct sunlight. Do not allow product to become overheated (>50°C) 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. Do not store in a manner where cross-contamination with other pesticides or fertilizers could occur. Do not store near incompatible materials such as reducing agents, combustible materials, organic materials or acids.

PESTICIDE DISPOSAL: Wastas resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Open dumping is prohibited. If wastes cannot be disposed of according to label directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Non-reutilizable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities by burning. If burned, stay out of smoke.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY
NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, infestations, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of BIOSAFE SYSTEMS LLC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold BIOSAFE SYSTEMS and Seller harmless for any claims relating to such factors.

BIOSAFE SYSTEMS warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions 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, BIOSAFE SYSTEMS MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, in no event shall BIOSAFE SYSTEMS or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF BIOSAFE SYSTEMS AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE RESULTING.