

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Jan 4, 2001

**Sheila R. Kendrick**  
The Scotts Company  
14111 Scottslawn Road  
Marysville, OH 43041

Subject: Chlorpyifos MOA dated June 7, 2000  
Proturf Insecticide III. EPA Reg No.: 538-111  
Submission dated: 10/5/00

Dear Ms. Kendrick:

The revised labeling referenced to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable, provided you incorporate the Agency's conditions as enumerated in this letter below and submit one copy of your final printed label prior to releasing the product for shipment.

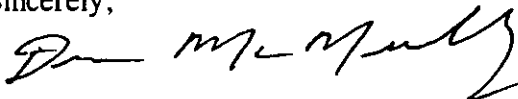
- 1). The sentence under Hazards to Humans and Domestic Animals starting with "As directed, water lawn..." should be revised to read:

"As directed, water **turf** after application and allow to dry before permitting the public (especially children and pets) on treated areas."

- 2). The label must be revised to correct the typographical error in the following text "by cleaning off equipment" to read "by cleaning of equipment..."

A stamped copy of the label is enclosed for your records. If you have questions about this label review, please contact me at (703) 308-6742 or electronically at [mneilly.dennis@epa.gov](mailto:mneilly.dennis@epa.gov). You may also contact Judy Loranger at (703)-308-8056 if you have specific questions regarding this letter.

Sincerely,



Dennis McNeilly, Chemist  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Enclosure: stamped label

### Proturf Insecticide III

- controls surface-feeding turfgrass insects

~~Focus on golf course turf only.~~

NET WEIGHT 28.1/8 lbs. (XX.XX kg)

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**PRECAUTIONARY STATEMENTS**

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
JAN - 4 2001  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
538-111

Hazards to Humans and Domestic Animals: CAUTION, causes eye irritation. Avoid contact with eyes, skin, or clothing. Avoid inhalation. Harmful if swallowed. May be absorbed through the skin. Do not apply by hand. Wash thoroughly with soap and water after using. Flush contaminated eyes with plenty of water and get medical attention if irritation persists. Wash contaminated clothing before reuse. Avoid contamination of feed and foodstuff. As directed, water lawn after application and allow to dry before permitting children or pets on treated areas.

#### FIRST AID

If in eyes: Flush eyes with plenty of water and get prompt medical attention.

If swallowed: Drink 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention

If on skin: In case of contact, remove contaminated clothing and immediately wash skin with soap and water.

If inhaled: Move from contaminated atmosphere and call a physician.

Note to Physician: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

Environmental Hazards: This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, or ponds. Do not apply directly to water to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

#### ACTIVE INGREDIENT:

|                          |               |
|--------------------------|---------------|
| Chlorpyrifos† .....      | 1.34%         |
| INERT INGREDIENTS: ..... | 98.66%        |
|                          | Total 100.00% |

† CAS #2921-88-2

EPA Reg No 538-111

EPA Est 538-OH-1(S)  
9198-OH-1(M)

Subscript used is first letter of run code on end of container

✓  
7400



Product of USA

ProTurf Division  
The Scotts Company  
Marysville, Ohio 43041  
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Recommended for Use by Professional Turfgrass Managers

**RIGHT GUSSET**

XXXXX

Scotts ®  
ProTurf ®  
BRAND

Insecticide III

UPC  
32247 83907

**LEFT GUSSET**

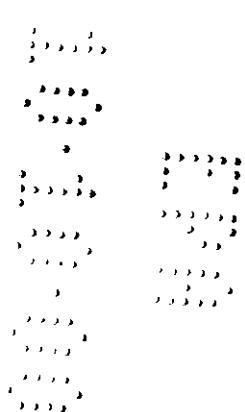
Scotts ®  
ProTurf ®

Insecticide III

83907

(Printing Calendar)

UPC  
32247 83907



**Directions for Use**

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

Not for use on turf being grown for sale or other commercial use a sod, or for commercial seed production, or for research purposes.

**For use on turfgrass or dichondra**

Controls chinch bugs and other insects listed below:

- |                |                    |
|----------------|--------------------|
| ant            | grasshopper        |
| brown dog tick | Hyperodes weevil   |
| cricket        | sod webworm        |
| cutworm        | (lawn moth larvae) |
| earwig         | vegetable weevil   |
| flea beetle    | (in dichondra)     |
| (in dochondra) |                    |

Apply over entire area. Overlap spreader wheel tracks so no strips are missed.

Water as recommended after each application to wash product particles into the zone of insect activity. Do not mow or collect clippings for 24 hours after treatment.

CHINCH BUG control – apply any time activity or damage is noticed. Water thoroughly (¼ to ½ inch) after each application.

CHINCH BUG prevention – apply as soon as daily temperatures reach 80° F or above and repeat at 2 month intervals. Water thoroughly (¼ to ½ inch) after each application.

SOD WEBWORM, CUTWORM, EARWIG, FLEA BEETLE and VEGETABLE WEEVIL control – apply whenever insect activity is suspected. Sprinkle lightly after application to remove product particles from the leaves.

ANT, TICK, CRICKET and GRASSHOPPER control – apply whenever insect activity is observed or suspected. Sprinkle lightly after each application to remove particles from leaves.

HYPERODES WEEVIL control – apply as soon as grass greens in the spring and repeat in one month. Water lightly after application.

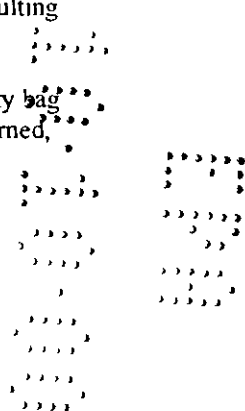
Maximum application rate is 1lb chlorpyrifos per acre

**STORAGE AND DISPOSAL**

**STORAGE:** Store in a clean, dry place. Reseal opened bag by folding top down and securing.

**PESTICIDE DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.



**IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY**

It must be understood that this product has been evaluated on all varieties under all possible growing conditions. The user should exercise judgement and caution when using the product on a given variety until familiar with the performance under his growing conditions. NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS, OR IMPLIED, CONCERNING THE RESULTS TO BE OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. The exclusive remedy of the user or Buyer, and the limit of liability of The Scotts Company or any other Seller, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user of Buyer for the quantity of this product involved. The Buyer and users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of The Scotts Company.

**Suggested Spreader Settings**  
to provide proper distribution calibrate spreader before application

28 1/8 lbs. treats 22,000 ft<sup>2</sup> (1/2 acre)

| Spreader                                | Ground or PTO Speed | Width of Coverage | SPREADER SETTINGS |
|---|---------------------|-------------------|-------------------|
|   |                     |                   | Normal            |
| Scotts (Drop type)                      | X mph               | overlap wheels    | X                 |
| Scotts Rotary PT-10*, PT-11*, R-7, R-7X | X mph               | X ft              | X                 |
| Scotts Rotary R-8 (cone 8)              | X mph               | X ft              | X                 |
| Lely Models (see below)                 | X mph               | X ft              | X                 |
| Vicon                                   | X mph               | X ft              | X                 |

Lely Models WTR, WFR, HR. PTO at X rpm.  
Metric coverage: 12.75 kg treats 2044m<sup>2</sup> at the NORMAL

