



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 30-5-3 Fertilizer Plus Insecticide III, EPA Reg. No. 538-98
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."

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. You may also contact Judy Loranger at (703)-308-8056 if you have specific questions regarding this letter.

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis McNeilly", written over a horizontal line.

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

Enclosure: stamped label

538-98

FRONT:

Scotts ®

24-3-3

Turf Fertilizer Plus Insecticide III

For use on golf course turf only

Net Weight 50 lbs. (22.68 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.
538-98

Hazards to Humans and Domestic Animals: Caution. Harmful if swallowed. May be absorbed through skin. Avoid inhalation or contact with skin, eyes, and clothing. 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. Avoid contamination of feed and foodstuffs. As directed, water lawn after application and allow to dry before permitting children or pets on treated areas. Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is antidotal.

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

ACTIVE INGREDIENT:

Chlorpyrifos† 0.55%
INERT INGREDIENTS: 99.45%

Total 100.00%

†CAS #2921-88-2

EPA Reg No 538-98

EPA Est XXX-XX-X

643-XXX

Product of USA

Turf Fertilizer Plus Insecticide III

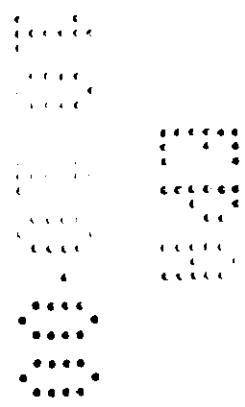
24-3-3

Guaranteed Analysis

Total nitrogen (N) 24%
 0.7% ammoniacal nitrogen
 13.7% water soluble nitrogen
 9.6% slow release nitrogen from sulfur coated urea
Available phosphoric acid (P₂O₅) 3%
Soluble potash (K₂O) 3%

Derived from: urea, ammoniated phosphate, potassium chloride and sulfur coated urea.

Chlorine, not more than 2.94%



The Scotts Company
Marysville, Ohio 43041

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XXXXX

24-3-3
Turf Fertilizer Plus Insecticide III

GUSSETS:

RIGHT GUSSET

XXXXX

24-3-3
Turf Fertilizer Plus Insecticide III

LEFT GUSSET

24-3-3
Turf Fertilizer Plus Insecticide III

XXXXX
(Packaging Calendar)

BACK:

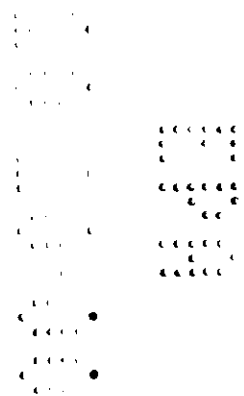
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24-3-3
Turf Fertilizer Plus Insecticide III

LEFT COLUMN

24-3-3

Turf Fertilizer Plus Insecticide III



Directions for use

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

For use on bluegrass, ryegrass, fescues, bentgrass, bermudagrass, zoysiagrass, bahiagrass, centipedegrass, St. Augustinegrass turf and dichondra.

Controls the following insects:

Turfgrass Pests

chinch bug
sod webworm
(lawn moth larvae)
cutworm
armyworm
billbug adult
crane fly larvae
flea beetle (in dichondra)
vegetable weevil (in dichondra)

Nuisance Pests

ants
brown dog ticks
crickets
earwigs
grasshoppers

Apply to dry foliage at the recommended rates when insect damage is first observed or when insect activity is expected. Water immediately after application to move the active ingredient into the zone of insect activity.

<u>Pest</u>	<u>Rate</u> <u>Lbs. product/1,000 sq. ft.</u>
chinch bug	3.1 to 4.2* lbs./1,000 sq. ft.
sod webworm	
armyworm	
cutworm	
flea beetle	
vegetable weevil	
earwigs	
billbug adult	4.2 lbs./1,000 sq. ft.
crane fly larvae	
ants	
brown dog ticks	
crickets	
grasshoppers	

*At 4.2 lbs. of product per 1,000 sq. ft. this product supplies 1.0 lb. of actual nitrogen per 1,000 sq. ft.

Maximum application rate is 1 lb chlorpyrifos per acre

For chinch bugs, billbug adults, and crane fly larvae water thoroughly after application - 1/4 to 1/2 inch. For all other pests water lightly to remove granules from the foliage.

PRECAUTION:

Do not mow or collect clippings for 24 hours after treatment.

Do not use within one week before or after seeding bluegrass.

STORAGE AND DISPOSAL

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

PESTICIDE 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.

Suggested Spreader Settings

To provide proper distribution calibrate spreader before application.

50 lbs. treats 16,000 sq. ft. at the 3.1 lbs./1,000 sq. ft. rate (0.75 lb. ai/A)

50 lbs. treats 12,000 sq. ft. at the 4.2 lbs./1,000 sq. ft. rate (1.0 lb. ai/A)

SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE	3.1 lbs. per 1,000 sq. ft.	4.2 lbs. per 1,000 sq. ft.
Scotts Drop Type				
Scotts Rotary				
R-8A (cone X)				
Lely Models (see below)				
Vicon				

Lely models WTR, WFR, HR and 1250. PTO at 450 RPM.

Metric Coverage: 22.68 kg treats 1486 m² at the 1.4 kg rate

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