



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Mr. Charles Levey
The Scotts Company
14111 Scottslawn Road
Marysville, OH 43041

NOV - 8 2001

Dear Mr. Levey:

Subject: Amendment - Comply with 2000 Diazinon MOA
Update First Aid per PR Notice 2001-1,
And Update CSF/replacement diazinon source
Lawn Insect Control
EPA Registration Number 538-187
Your submissions dated October 1 and November 1, 2001
And your FAX of October 9, 2001

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. In the **First Aid** section, add "or convulsing" after "unconscious" in the last sentence of the **If Swallowed** advice.
 - b. On page 6, add the required heading **PRECAUTIONARY STATEMENTS**; your submission shows only what is indicated as an optional heading "First Aid and Environmental Information".
 - c. In the Environmental Hazards, revise the beginning of the sentence "Where irrigation (watering) is..." to read "Where watering is...".
 - d. Also in the Environmental Hazards, revise "water fowl" to "waterfowl" in the sentences beginning "Application rates..." and "Where watering is...".

3. Submit three (3) copies of your final printed labeling before you release the product for shipment.
4. Comply with all applicable provisions of the 2000 Memorandum of Agreement Regarding Pesticide Products Containing Diazinon (i.e., the Diazinon MOA). In accordance with the Diazinon MOA you have requested the following revisions to the conditions of registration for this diazinon product with outdoor non-agricultural (i.e., home and garden) uses:
 - a. You have requested under section 6(f) of FIFRA that this registration be voluntarily canceled on a date not later than December 31, 2004.
 - b. You may not manufacture, label, or release for shipment this product after June 30, 2003.
 - c. You may not sell or distribute this product after August 31, 2003.
 - d. The registration for this product shall expire and be canceled on December 31, 2004.
 - e. You will send to every person who directly purchases this product (i.e., to every seller) a notification of Product Recovery Program to be conducted by Syngenta and Makhteshim after December 31, 2004.

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 constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

The Basic Confidential Statement of Formula (CSF) dated October 31, 2001 which identifies a replacement diazinon source Manufacturing Use Product is acceptable and has been added to this product's registration file.

Sincerely,

George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division (7505C)

FRONT:

LAWN INSECT CONTROL
(S-XXXX)

ACCEPTED
with COMMENTS
In EPA Letter Dated:

NOV - 8 2001

Under the Federal Insecticide,
Fungicide and Rodenticide Act,
as amended, this pesticide
registered under Reg. No.

538-187

(Scotts®) Lawn Insect
Control

(NOTE: Above description will be inverted.)

Treats 5,000 sq ft (465 m²)

(PHOTO)

SCOTT'S POLICY
No-Quibble
Guarantee
SEE BACK FOR DETAILS

(Scotts®)

Lawn Insect
Control

controls major home lawn
insect problems
(see list on other side)

This product must not be used on golf courses and sod farms

For outdoor use on the home lawn only.

Kills lawn-damaging insects that cause you lawn to thin and turn brown.

Kills fleas and Brown Dog ticks before they get on your pet.

NET WEIGHT 10.10 LBS

LEFT COLUMN

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back for Precautionary statements

ACTIVE INGREDIENTS:

Diazinon† 4.54 %

EPA Reg No 538-187
Product of USA

EPA Est No. 538-OH-1 (S)
EPA Est No. 44616-MO-01 (H)

The Scotts Company
14111 Scottslawn Road
Marysville, Ohio 43041

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

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(Printing Calendar)

GUSSETS:

RIGHT GUSSET

(Scotts®)
40006
3

Lawn Insect
Control

SCOTTS POLICY
No-Quibble
Guarantee
SEE BACK FOR DETAILS

LEFT GUSSET

(Scotts®)

Lawn Insect
Control

SCOTTS POLICY
No-Quibble
Guarantee
SEE BACK FOR DETAILS

40006
3

BACK:

PULL TAB
and remove for
pour spout

(ILLUS.)

LIC -

40006
5M
PROOF
OF
PURCHASE
(Scotts)

Treats 5,000 sq ft (465 m²)

Easy
Open

PULL HERE

(Scotts®)

Lawn Insect
Control

Controls the following insects:

ants	cutworms	brown dog ticks
armyworms	earwigs	sod webworms
Bermudagrass mites	European crane fly larvae	(lawn moth larvae)
billbugs	(leatherjackets)	vegetable weevil (in dichondra)
chiggers	fire ants (except in California)	white grubs such as
chinch bugs	fleas	Japanese beetle,
clover mites	flea beetles (in dichondra)	European chafer,
crickets	leafhoppers	Phyllophaga (May or
	mole crickets	June beetle)

Easy to Apply

DIRECTION FOR USE [Option #1]

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

Reformulation or repackaging this product is prohibited.

- Apply when insect activity or damage (chewed or brown grass blades) is first observed in the lawn.
- Apply when lawn is dry.
- Water lawn after application to wash granules from the lawn foliage. If treating for grubs and mole rickets, water thoroughly (so active ingredients will be carried into the root zone). Don't allow traffic on the lawn until it has dried.
- Treat the entire lawn to prevent further insect damage.
- You should not use any other lawn control product for at least one week after application.
- A second application may be needed in 6 weeks if insect activity continues.
- Do not use on fruit or vegetable plants.

BACK CONTINUED:

GRUBS—

Northern States – The most likely period for grubs is late July through September but in some cases grubs are active in the Spring. An application for Spring grub activity requires a repeat Summer – early Fall application for effective control.

Southern States – Apply during June-August. A second application may be needed six weeks later. Applications made later in the year, when grubs are more mature, are less effective.

For best results – Water your lawn 24 hours prior to application. This will better enable the active ingredients to penetrate the thatch and control grubs.

FIRE ANTS (except in California) – Apply ½ cup of product on each fire ant mound, water gently and thoroughly after application. For best results apply in early morning or late evening.

CHINCH BUGS—Start treatments when daily high temperatures are 80° or above. A second application may be needed in 6 weeks if insect activity continues.

MOLE CRICKETS – Water your lawn first. Let lawn dry, and then apply product. Water-in after product thoroughly. The best time to apply in May to July when the insects are young.

For best results – Water your lawn 24 hours prior to application, This draws insects closer to the surface for better control.

CRANE FLY LARVAE (leatherjackets) – Apply when activity is first noticed in the spring, usually mid-March to mid-April.

DIRECTIONS FOR USE [Option #2]

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

Reformulation or repackaging this product is prohibited.

- Apply product to entire lawn when insect activity or damage (chewed or browned) is first observed in the lawn
- Apply product to a dry lawn
- Water-in product after application. Don't allow traffic on the lawn until it has dried.
- Do not use any other weed or disease control products for at least one week after application.
- Do not use on fruit or vegetable plants
- FOR FIRE ANTS (except in California) – Apply ½ cup of product on each fire ant mound, water gently and thoroughly after application. For best results apply in early morning or late evening.
- FOR CHINCH BUGS—Start treatments when daily high temperatures are 80° or above. A second application may be needed in 6 weeks if insect activity continues.
- FOR MOLE CRICKETS – Water your lawn first. Let lawn dry, and then apply product. Water-in after product thoroughly. Apply in May to July, when insects are young.
- FOR CRANE FLY LARVAE (leatherjackets) – Apply when activity is first noticed in the spring, usually mid-March to mid-April.
-

[Note to PM: The following boxed information is required for all directions for use options]

SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS

Birds, especially waterfowl (ducks and geese), feeding or drinking on treated areas may be killed. To reduce risks to birds:

- a) Do not treat areas larger than 15,000 sq. ft.
- b) Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York, between November 1 and May 20.
- c) Do not exceed maximum permitted label rates since rates above those recommended significantly increase potential hazards to birds, especially waterfowl.
- d) Avoid overlapping treated areas.
- e) Follow all watering instruction included within the directions for use, however, stop watering before puddling occurs.
- f) Do not apply this product to sites occupied by waterfowl or to sites within 75 feet of any body of water that may attract waterfowl, such as lakes or ponds.
- g) If necessary to repeat applications, wait a minimum of 3 weeks before applications. Make no more than 4 applications per year.

[Spreader Setting Information]

Application Rate	Scotts Drop Spreaders	Scotts EasyGreen® Rotary	Scotts SpeedyGreen® Rotary
(treats 5,000 sq. ft.)	3 ½	24 ½	2

TIPS ON SPREADING WITH SCOTTS SPREADERS

Scotts Drop:

- First apply 2 header strips (ILLUS.)
- Operate spreader the longest way of the lawn
- Overlap wheels to insure complete insect control
- Shut off spreader when you have reached the header strips or anytime you stop (ILLUS.)
- Mow lawn first if grass is tall enough to touch the bottom of spreader

EasyGreen® Rotary:

- Slide shut-off lever to the right. Application automatically starts and stops when you do
- For complete coverage make each pass about 30 inches from the previous one so some overlapping occurs

SpeedyGreen® Rotary: Shut off spreader anytime you stop. For complete coverage make each pass about five feet from the previous one, so some overlapping occurs. Avoid applying this product on flower, vegetable and shrub plantings.

-OR-

Spreading Tips

Apply header strips. Then apply product in longest direction of lawn.

Spreader Settings

For best results, use a Scotts spreader and mow lawn before applying product

Scotts Rotary Spreaders		
Scotts SpeedyGreen®	X	Make each pass about 5 feet from previous pass to overlap spread width
Scotts EasyGreen®	X	Make each pass about 30 inches from previous pass to overlap spread width
Scotts Drop Spreaders		
Scotts AccuGreen®	X	Make sure spreader wheel completely overlaps previous wheel mark
Scotts PrecisionGreen®	X	Make sure spreader wheel completely overlaps previous wheel mark

Additional Spreader Settings

EZ Drop, Republic (#530)	XX
EZ Broadcast, Republic (#540)	XX
Scotts Broadcast Tractor Spreader	XX]

(non-Scotts spreader are approximate, you may need to adjust for proper coverage)

First Aid and Environmental Information [Optional heading]

Hazards to Humans and Domestic Animals: CAUTION. Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing dust and contact with eyes, skin, or clothing. Wash thoroughly after handling and before smoking or eating. Do not store near food or feed. Do not contaminate ornamental fish ponds. Do not allow children or pets onto the treated area until granules have been watered in and the grass or soil has dried.

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 first 5 minutes, then continue rinsing eye. **If on skin:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **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 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. Have the product container or label with you when calling poison control center or doctor, or going for treatment.

Note to Physician: This product contains and organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

Environmental Hazards: This pesticide is highly toxic to birds, fish and other wildlife. Birds, especially waterfowl feeding or drinking on treated areas may be killed. Because of the migratory habits of certain Atlantic Coast waterfowl, do not apply this product to lawns in Nassau County, New York, between November 1 and May 20. Do not exceed maximum permitted label rates. Application rates above those recommended significantly increase potential hazards to birds and water fowl. Avoid overlapping granules. Where irrigation (watering) is recommended in the directions, or if water fowl, i.e., ducks or geese, can be expected in the treated areas after treatment (except spot treatment, water lawn with at least 1/4 inch of water immediately after applying this product, however, stop watering before puddling occurs. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply directly to water. Runoff may be hazardous to aquatic organisms in neighboring areas. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, shrimp, crab and other aquatic life are important resources. Do not contaminate water by cleaning of equipment or disposal of equipment wash waters.

STORAGE: Store original container in a cool, dry, well-ventilated area inaccessible to children, and domestic animals. Do not store near fertilizers, herbicides, seeds, food, or feed. Reseal opened bag by folding top down and securing.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

Scotts Policy
No Quibble Guarantee

40006
3

If for any reason you are not satisfied with results after using this product, you are entitled to get your money back. Simply send us evidence of purchase and we will mail you a refund check promptly.

(Scotts®) the lawn people
Marysville, Ohio 43041

0 (UPC) 0
32247 40006
896-594

(NOTE: The description below will be inverted.)

40006
3

(Scotts) Lawn Insect Control

1361R/page 1-6

Questions/Information

Consumer Helpline [ILLUS. - phone]
1-800-543-TURF (8873)

Visit our website: [ILLUS - computer mouse]
www.scotts.com

10/10

The Scotts Company
14111 Scottslawn Road
Marysville, OH 43041

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