



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number

279-3240

Date of Issuance:

March 29, 2001

Term of Issuance: Unconditional

Name of Pesticide Product:

Lawn Insect Control

NOTICE OF PESTICIDE:

Registration

Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

FMC Corporation
Agricultural Products Group
1735 Market Street
Philadelphia, PA 19103

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

- 1) This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3) (c) (2) (B)
2. Make the following labeling changes:
 - a) Revise the EPA Registration Number to read "EPA Reg. No. 279-3240"
 - b. You may keep the following front panel claims for a period of 6 months from the date of this Notice: "NEW: Improved high performance formula", "Exclusive insect control ingredient", "Exclusive insect control ingredient kills lawn-damaging insects".
 - c. Please change most to many in the claim: "Controls most lawn insect problems".

Signature of Approving Official:

Macy Lynn Keigwin

For

George T. LaRocca

Date:

March 29, 2001

- d. Please change "Protects against damaging insects" to Protects against listed damaging insects".
 - e. On the front panel delete the phrase "without all the odor". Claims of comparison to other products are not acceptable.
3. Your product is toxicologically similar to EPA Reg. No. 279-3130 and the acute toxicity data for that product can be used in support of this product. Your Basic CSF has been approved, however, you neglected to list the density of the granules (box 7 on your CSF). Please resubmit a corrected basic CSF with your final printed label. Additionally, please submit the results of an one year Storage Stability (830-6317) and Corrosion Characteristics (830.6320) study to the Agency.
 4. Please submit two (2) copies of your final printed label for before your release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling. Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Tracy Keigwin of my team at (703) 305-6605.

Sincerely,

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

12/29/00

Lawn Insect Control

[FRONT]

- ABN: ORTHO® Ready-To-Use Lawn Insect Control Granules
- Scotts® Lawn Insect Control
- Scotts® Lawn Insect Control with Bifenthrin
- Scotts® Lawn Insect Control with Talstar

ACCEPTED
with COMMENTS
in EPA Letter Trans.

MAR 29 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, the pesticide registered under FIFRA Reg. No. 279-3240

CLAIMS:

- Insect Control with Bifenthrin
- Insect Control with Talstar
- Insect Protection
- Lawn Insect Protection
- Treats 5000 Square Feet for insect control
- Kills Insects, Fleas & Ticks
- NEW : Improved high-performance formula
- Ortho's patented technology
- Treats up to 5,000 Square Feet for insect control
- Specially formulated for lawns
- Protects against damaging insects
- Low odor formula
- Fast Acting against insects, spiders and ticks
- Easy-to-use granules
- Ready-to-spread granules
- Easy to apply
- Fire Ant Killer
- Kills fire ants fast, without all the odor
- Kills mole crickets
- Kills most outdoor pests in lawns and around homes
- Broad spectrum
- Multi-Purpose Insect killer
- Kills pests on contact
- Not harmful to lawn grasses
- Low concentration

- Kills insects that cause your lawn to thin and turn brown
- Kills lawn-damaging insects that cause your lawn to thin and turn brown
- Kills fleas and ticks
- Kills ticks that may transmit Lyme Disease
- Corrects most lawn insect problems (for grub control, use Scotts® GrubEx®)
- Controls many lawn insect problems
- Controls most lawn insect problems
- Apply at first signs of insect damage or activity
- Corrects many lawn insect problems
- Exclusive insect control ingredient
- Exclusive insect control ingredient kills lawn-damaging insects
- Controls chinch bugs, sod webworms (lawn moth), fleas, ticks (including ticks that may transmit Lyme's Disease), and other lawn pests listed on the back

For Residential Lawn Use Only

[Insert photo/illustrations]

Active Ingredient

Bifenthrin	0.115%
Other Ingredients	<u>99.885%</u>
	100.00%

Cis isomers 97% minimum, trans isomers 3% maximum.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See additional precautionary statements on back of bag.

OR

See (back panel booklet, back panel) for additional precautionary statements.

NET WT 10.00 lb / 4.54 kg

[**SATISFACTION GUARANTEED OR YOUR MONEY BACK]

OPTION I. Directions for Use for the ORTHO Group of The Scotts Company

[Optional text]

[ORTHO®

LAWN INSECT CONTROL GRANULES is a high-performance product specially designed to be used in very low concentrations, and is:]

- [Virtually Odor-free]
- [Fast Acting]
- [Easy-To-Use]
- [Not harmful to grasses]

DIRECTIONS FOR USE

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

Do apply when insect activity or damage is first observed in the lawn (lawn thins and turns brown or moths fly from the grass when you mow).

Don't treat just the browned area of lawn. To prevent further damage, treat entire lawn.

Retreat as necessary. Repeat application is necessary only if there are signs of renewed insect activity. Repeat application should be limited to not more than once per seven days.

In New York State, this product may NOT be applied to any grass or turf area (lawns) within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

In New York State, do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than two weeks after the first application.

PRODUCT FACTS

<p>SURFACE FEEDING LAWN INSECTS</p>	<ul style="list-style-type: none"> • Use ORTHO® LAWN INSECT KILLER READY-TO-USE GRANULES for the control of: Ants (including Carpenter, Red Harvester, Pavement, Odorous, Pyramid, Argentine, Pharoah, Fire Ants and Foraging Fire Ants), Armyworms, Billbugs, Centipedes, Chinch Bugs, Crickets, Cutworms, Earwigs, European Crane Fly, Fleas, Grasshoppers, Leaf Hoppers, Mealybugs, Millipedes, Mole Crickets, Sod Webworms (Lawn Moth), Spiders, Ticks (including ticks that may transmit Lyme Disease), and Weevils (including Hyperodes).
<p>HOW TO USE</p>	<p><u>Insects :</u></p> <ul style="list-style-type: none"> • Uniformly apply 1 to 2 pounds over a 1,000 sq. ft. area of lawn using any hand or power operated gravity or rotary type spreader designed for the application of granular materials. • A 10 pound bag will treat a 5,000 sq. ft. to 10,000 sq. ft. area of lawn. • Best results are obtained if the treated area is thoroughly watered immediately after application. <p><u>For Mole Crickets :</u></p> <ul style="list-style-type: none"> • Uniformly apply 2 to 4 pounds over a 1,000 sq. ft. area of lawn. For best results, treat in late spring and water thoroughly immediate after application. <p><u>For Fire Ant Mounds :</u></p> <ul style="list-style-type: none"> • Uniformly apply 1 tablespoon or 3 teaspoons** of granules to the surface of each mound. For best results : 1) apply in cool weather, 65 to 80 F, in early morning or late evening hours 2) Avoid disturbing ants 3) treat new mounds as they appear 4) thoroughly water the treated area after application.

** Food utensils such as tablespoons/teaspoons must not be used for food purposes after use in measuring pesticides.

<p>SPREADER TIPS</p>		
<p>For best results, use a Scotts® spreader</p>		
<p>SPREADER</p>	<p>Spreader Settings covers 5,000</p>	<p>Directions</p>

	sq. ft	
Scotts Drop Spreader	??	Mow lawn first if grass is tall enough to touch the bottom of the spreader. First apply two header strips. Operate spreader the longest way of the lawn. Overlap wheel marks to ensure uniform feeding. Shut off spreader when you have reached the header strips or stopped.
Scotts Easy Green® Rotary	??	Side 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.
Scotts 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.

-----END OF OPTION I-----

OPTION II. Directions for Use for the Consumer Lawns Business Group of The Scotts Company.

[BOTTOM FRONT]

Treats XXXX Square Feet

[Above will be inverted on back of bag]

Scotts® Lawn Insect Control (XXXX – stock number)

Centipedes
 Chinch Bugs
 Crickets
 Cutworms
 Earwigs
 Fleas
 Grasshoppers
 Millipedes
 Mole Crickets
 Fire Ants

Sod Webworms (lawn moth)
 Spiders
 Ticks (including Ticks that transmit Lyme Disease)
 Weevils (including Hyperodes)
 Billbugs
 European Crane Fly
 Leaf Hoppers
 Mealybugs

KEY PRODUCT FACTS

How and When to Apply

Directions for Use

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

- Apply product to the entire lawn when insect activity or damage is first observed.
- Spread uniformly over your lawn using the suggested spreader settings. For best results, use a Scotts spreader.
- Water-in product after application.
- Do not use any other weed, disease, or insect control products for at least one week after application.
- For grub control, apply Scotts® GrubEx® between late April and mid-August.
- **In New York State, this product may NOT be applied to any grass or turf area (lawns) within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).**
- **In New York State, do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than two weeks after the first application.**

Spreading Tips

Apply header strips. Then apply product in longest direction of lawn.
For best results, use a Scotts® spreader.

Spreader Settings

	Covers XX,XXX sq. ft.	Directions
Scotts® Drop Spreaders	XXX	Mow lawn first; apply 2 header strips; apply longest direction of lawn, overlapping wheel marks.
Scotts® EasyGreen® Rotary	XXX	Make each pass about 30 inches from previous pass to overlap spread width.
Scotts® SpeedyGreen® Rotary	XXX	Make each pass about 5 feet from previous pass to overlap spread width.

Additional Spreader Settings

EZ Drop, Republic (#530).....XX

EZ Broadcast, Republic (#540).....XX

(Non-Scotts spreader settings are approximate. You may need to adjust for proper coverage.)

[Illustrations: spreading patterns]

-----END OF OPTION II-----

STORAGE AND DISPOSAL

Prohibitions: Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. For rigid containers after partial use replace lids and close tightly. For bags after partial use, reseal opened bag by folding top down and securing.

Pesticide Container Disposal: Do not reuse empty containers. Wrap container and put in trash, or do not reuse empty bags. Wrap bags and put in trash.

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

Caution

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID:

If swallowed: Call A poison control center 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 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 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. Call a poison control center or doctor for treatment advice.

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 further treatment advice.

HOTLINE NUMBER

Have the product container or label with you when calling poison control center or doctor, or going for treatment. You may also contact 1-800-225-2883 for emergency assistance.

Note to Physician:

This product is a pyrethroid. If large amounts have been ingested, the milk, cream or other digestible fats and oils may increase absorption and so should be avoided.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

U.S. Patent No. 4,238,505

OPTION I. (The ORTHO Group)

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

[phone icon] Questions, Comments or Medical Information
call 1-800-225-2883 www.ortho.com

****THE ORTHO GUARANTEE**

If you are not satisfied with the results after using this product, return the original proof-of-purchase and original receipt to your ORTHO Dealer or send to: The ORTHO Group, Consumer Affairs Dept., P.O. Box 1749, Columbus, OH 43216.

-----END OF OPTION I-----

OPTION II. The Consumer Lawns Group

[Phone Art]

Questions/Information

Consumer Helpline:
1-800-543-TURF (8873)

[Computer Art]

Visit our website:
www.scottslawn.com

Scotts No-Quibble Guarantee®: (XXXX – stock number)
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.

Product of U.S.A.

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World rights reserved.

[UPC Code]

[BOTTOM BACK]

Treats XX,XXX Square Feet

[Above copy will be inverted]

-----END OF OPTION II-----

Manufactured by:
FMC Corporation
Agricultural Products Group
1735 Market Street
Philadelphia, PA 19103
EPA Reg. No. 279-NEW
EPA Est. 279-
Made in USA