279-3240 Please read instructions on reverse before comple		/2005	proved OMB No. 20	170-0064	1/10 2. Approval expires 2-28-99
	United States Environmental Protection Agency Weshington, DC 20460			ion ent	OPP Identifier Number
	Application for	Pesticide - Sec	tion I		۲ <u>ــــــــــــــــــــــــــــــــــــ</u>
1. Company/Product Number 279-3240		2. EPA Product Mar LaRocca	hagor	3. Pro	Nona Restricted
4. Company/Product (Name) Law Insect Control		РМ# 13			
5. Name and Address of Applicant (Include ZIP Co FMC Corporation 1735 Market Street Philadelphia, PA 19103 Check if this is a new address	de)	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name			
	Sec	tion - II		ي المستقلي ال	
Amendment - Explain below. Resubmission in response to Agency letter Notification - Explain below. Explanation: Use additional page(s) if necessar		Final printed lebels in repsonse to			
Add several new trademarks and treatment area des On behalf of FMC Corporation, I certify that this notif understand that it is a violation of 18 USC Sec. 1001 with the terms of PR Notice 98-10 and 40 CFR 152.4 under Sections 12 and 14 of FIFRA.	scription by notification. fication is consistent with to willfully make any fals	the provisions of PR No. e statement to EPA. 14	urther understand that	if this not	ification is not consistent
	Sect	tion - III			
Asterial This Product Will Be Packaged In: Child-Resistant Packaging Yes No Yes No If "Yes" Unit Packaging wgt.	No. per if "Yes	Soluble Packaging Yes No * No. per je wgt containe		ontainer Metal Plastic Glass Paper Other (Sp	
be submitted 3. Location of Net Contents Information	4. Size(s) Retail Contai		5. Location of Label		
6. Manner in Which Label is Affixed to Product	Lithograph Paper glued Stenciled	Othe	·		
	Sect	ion - IV			
1. Contact Point <i>(Complete items directly below fe</i>	or identification of indivi	idual to be contacted,	if necessary, to proc	ess this e	application.)
Name Christopher Davis	Title Registra	Desistantian Manager		alephone 15-299-6	No. (Inclúde Area Code) 334
I certify that the statements I have made on I acknowledge that any knowlinglly false or a both under applicable law.				luta. Ir	6. Date Application Peceived (Stamped)
2. Signatura	3. Title Registrat	ion Manager			
4. Typed Name Christopher Davis	5. Date	5/12/05			

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

Lawn Insect Control

[FRONT]

NOTIFICATION

JUN 1 6 2005

- CLAIMS:
- Insect Control with Bifenthrin
- Invisishield[™] Bug Barrier
- Invisishield[™] Technology
- Treats the average 1,800 sq ft home up to 3 times
- Insect Control with Talstar
- Insect Protection
- Lawn Insect Protection
- Treats 5000 Square Feet for insect control
- Kills Insects, Fleas & Ticks
- Ortho's patented technology
- Treats up to 5,000 Square Feet for insect control
- Specially formulated for lawns
- Protects against listed 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.
- 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
- 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
- Apply at first signs of insect damage or activity
- Corrects many lawn insect problems
- 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
- A 10 lb bag treats up to 10,000 sq.ft.
- Treats up to 10,000 sq.ft. 100%/twice more than 5,000 sq.ft. bags (for 10# bag)
- 2 X More Coverage* *vs. Standard 5,000 sq. ft. Bags.
- Treats up to 20,000 sq.ft. 100%/twice more than 10,000 sq.ft. bags (for 20# bag)
- Kills [insects/pests] above and/& below the [lawn] surface
- Kills insects in/& under the lawn
- Guaranteed kill or your money back

For Residential Lawn Use Only

[Insert photo/illustrations]

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 IA. Directions for Use for the ORTHO Group of The Scotts Company (Lawn Use Only)

[Optional text] [**ORTHO[®]**]

LAWN INSECT CONTROL is a high-performance product 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.

Repeat application is necessary only if there are signs of renewed insect activity.

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, steam, 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.

	ama				
PRODUCT FA					
SURFACE FEEDING LAWN INSECTS	• Use LAWN INSECT CONTROL 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).				
HOW TO	Insects (listed above) :				
USE	 Uniformly apply 1 to 2 pounds over a 1,000 sq. ft. area of lawn using a 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. [A 20 pound bag will treat a 10,000 sq. ft. to 20,000 sq. ft. area of lawn.] Best results are obtained if the treated area is thoroughly watered immediately after application. For Centipedes, Milipedes, Pavement Ants Uniformly apply 4 pounds over a 1,000 sq.ft. area of lawn. Best results are obtained if the treated area area is thoroughly watered immediately after application. 				
	• 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 immediately after application.				
For Fire Ant Mounds :					
	• 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.				
tt Food utens	ils such as tablespoons/teaspoons must not be used for food				

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

.

. .

.

SPREADER TIPS					
For best results,	, use	a Sco	otts®	spreader	
SPREADER	Spreader			Directions	
	Settings				
	covers 5,000		000		
	sq.	-			
	· · · · · · · · · · · · · · · · · · ·	ds of	<u></u>		
	product per				
	1,000 sg.ft.				
	11b	-			
Scotts Drop	??	??		Mow lawn first if grass is	
Spreader	••	• •	• •	tall enough to touch the	
Bpicadei				bottom of the spreader. First	
				apply two header strips.	
				Operate spreader the longest	
				way of the lawn. Overlap	
	1			wheel marks to ensure uniform	
				feeding. Shut off spreader	
]			when you have reached the	
	ļ			header strips or stopped.	
Scotts Easy	??	??	??	Side shut-off lever to the	
Green® Rotary				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	??	??	??	Shut off spreader anytime you	
SpeedyGreen® Or				stop. For complete coverage	
EdgeGuard®				make each pass about five	
Rotary				feet from the previous one,	
1				so some overlapping occurs.	
				Avoid applying this product	
				on flower, vegetable and	
·				shrub plantings.	

6/19

.

•

.

•

.

When using other spreaders, calibrate the spreader settings based on the manufacturer's recommendations.

OPTION IB. Directions for Use for the ORTHO Group of The Scotts Company (Use on Lawns, Home Foundations/ Perimeter Treatment, Ornamental and Flower Gardens, Vegetable Gardens) o Kills in 24 hours o Kills overnight o Kills over 50 insects o Kills [insects] on contact o Use on residential lawns, home perimeters, ornamental & flower gardens, and vegetables o Use on lawns, [ornamentals, vegetables] [&] as a barrier treatment around home foundations o Kills [nuisance] pests/insects around home foundations o Use around outside of homes, porches and/& patios o One application kills/controls for up to 3 months o Long lasting! [Up to] 3 month control o Up to 3 month control [Guaranteed] o Kills insects on contact [and keeps on killing] for [up to] 3 months o Kills above and below the surface for [up to] 3 months o Kills and/& prevents/protects for [up to] 3 months o Keeps [on] killing for [up to] 3 months o One Application controls insects/bugs/pests for the entire season o One application provides season long control o One application....season long control o Apply once for season long control o Season Long Control o Fast Acting o Easy-To-Use o For use on lawns, ornamentals, home perimeter/foundation, ... vegetables, and flower beds/gardens o Kills chinch bugs, mole crickets, cutworms, billbugs, European crane fly, [and other listed lawn damaging/destroying] insects/pests [on contact]

For Residential Lawn, Home Perimeter, Ornamental & Flower Gardon, and Home Garden Use Only

[Optional text]

[LAWN INSECT CONTROL is a high-performance product 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.

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, 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 INSECTS CONTROLLED

Use LAWN INSECT CONTROL to kill and control:

• Fire Ants, Centipedes, Chiggers, Fleas, Spiders, and Ticks (including ticks that may transmit Lyme Disease).

Use LAWN INSECT CONTROL to kill and provide residual control of:

- Ants (including Carpenter, Red Harvester, Pavement, Odorous, . Pyramid, Argentine, Pharaoh, Black Turf), Armyworms (including Lawn Armyworm, Fall Armyworm), Billbugs (including Bluegrass Billbug, Hunting Billbug), Black Turfgrass Ataenius adults, Bristletail, Chinch Bugs, Crickets, Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm), Dichondra flea beetle, Earwigs, European Crane Fly, Fiery Skipper. Firebrat, Frit fly, Grasshoppers, Greenbug, Ground Beetles, Ground pearl, Leafhoppers, Lucerne moth, Mealybugs, Millipedes, Mole Crickets (including Tawny Mole Cricket, Southern Mole Cricket, Short-winged Mole Cricket), Pillbugs, Seed Maggots, Webworms (including Sod Webworm, Grass Webworm, Tropical Sod Webworm), Springtails, Striped grassworm, Two-lined spittle bugs, Weevils (including Hyperodes and Bluegrass) and Wireworms.
- For grub control, apply Scotts® GrubEx® Season-Long Grub

Control anytime from late-April to mid-Augus WHERE TO APPLY	t
Lawns. Around Home Foundations (Perimeter Treatment).	
Ornamental and Flower Gardens.	
Vegetable Gardens.	
WHEN TO APPLY	
 Apply early/proactively [in the Spring/Summe: prevent infestation. Otherwise, apply at the insect activity or domago 	
insect activity or damage. HOW TO APPLY	
For best results, treated area should be thoroug immediately after application.	ghly watered
On Lawns	
• Using a spreader designed for application of	granular
materials, uniformly apply 1 to 2 lbs over 10	
• For mole cricket control, apply 2 to 4 lbs or	ver 1000 sq.ft
area.	_
 For 3 month/season long control, apply 4lbs of every 1000 sq.ft. 	of product for
 A 10 (20) pound bag will treat up to 10,000 area of lawn. 	(20,000) sq. f
On Ornamentals & Flowers	
• Apply 0.5 to 1 lb. evenly over each 500 sq. if there are signs of renewed insect activity	_
• Product can be applied just before planting of emerge.	or after plant.
Vegetable Gardens	
 A single application may be applied just price or after plants emerge and worked into the to of soil. Use 1.0 lb of product for a 500 sq f 	op 4 to 6 inche
Home Foundation/Barrier Treatment	
Evenly apply a 2 foot wide band next to the house	a/home
foundation. Use 0.5 to 1.0 lb for each 500 sq. f	
ft.).	(2 IC. A 2.
Food utensils such as tablespoons/teaspoons must not be u	sec for food
rposes after use in measuring pesticides.	
THEFET COMPANY and he and ind to the momental	
WN INSECT CONTROL can be applied to the vegetabl CROP	DAYS TO WAI
UNVE	AN OT GIAG

9/19

C:my documents\bifenthrin\BBG MAX Draft 8C

.

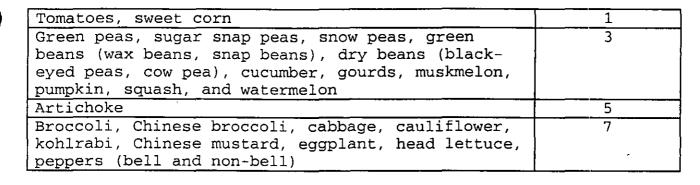
. . .

,

-

.

TO HARVEST



SPREADER TIPS					
For best result	and the second				
SPREADER	_	Spreader Settings		Directions	
	Pounds				
	product	product/1,000 sq. ft.			
	<u> 1 1b. *</u>	2 1bs.	41bs.		
Scotts Drop	хх	жж	жх	Mow lawn first if	
Spreader				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	
				coverage. Shut off	
				spreader when you have	
				reached the header	
		<u> </u>		strips or stopped.	
Scotts	ж	жх	ж	Side shut-off lever to	
EasyGreen®				the right; application	
Rotary				automatically starts	
				and stops when you do.	
				For complete coverage	
				make each pass about 30 inches from the	
				previous one, so some	
Scotts				overlapping occurs.	
	ХХ	ж	жж	anytime you stop. For	
SpeedyGreen®				complete coverage make	
Or Edgeguard®				each pass about five	
Rotary				feet from the previous	
				one, so some	
				overlapping occurs.	
	<u></u>			overrapping occurs.	

C:my documents\bifenthrin\BBG MAX Draft 8C

* 1 lb/1000 sq ft is equivalent to 0.5 lb/500 sq ft

-----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)

[BACK PANEL]

[DIAGONAL LINE - SCISSORS ART]

-------CUT HERE TO OPEN------

Optional Back Panel Claims

Kills lawn-damaging insects, spiders, fleas and ticks. For grub control, apply Scotts® GrubEx® season-long grub control anytime from late-April to mid-August.

OR

C:my documents/bifenthrin/BBG MAX Draft 8C

Insect Control - controls chinch bugs, sod webworms (lawn moths) and other lawn insects. For grub control, apply Scotts® GrubEx® anytime from late-April to mid-August.

\underline{OR}

Lawn Insect Control is a high-performance product and is:

- Virtually Odor-free
- Fast Acting
- Easy-to-Use
- Broad Spectrum
- Effective in killing Insects, Spiders, Fleas, and Ticks

What to Expect Lawn Insect Control kills these lawn pests:

Ants (carpenter, red harvester, pavement, odorous, pyramid, argentine, and pharaoh Armyworms Foraging Fire Ants Centipedes Sod Webworms (lawn moth) Chinch Bugs Spiders Crickets Ticks (including Ticks that transmit Lyme Disease) Cutworms Weevils (including Hyperodes) Earwigs Billbugs Fleas European Crane Fly Grasshoppers Leaf Hoppers Millipedes Mealybugs Mole Crickets

KEY PRODUCT FACTS

How and When to Apply

Directions for Use

Fire Ants

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

- Apply product to the <u>entire lawn</u> 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 al 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, steam, wetland, or drainage ditch).

C:my documents\bifenthrin\BBG MAX Draft 8C

--- ----

.

.

• 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.

> ` C + C G C - C C

> > .

C:my documents\bifenthrin\BBG MAX Draft 8C

.

.

:

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

Additional Spreader Settings E2 Drop, Republic (#530).....XX E2 Broadcast, Republic (#540)....XX (Non-Scotts spreader settings are approximate. You may need to adjust for proper coverage.) [Illustrations: spreading patterns]

When using other spreaders, calibrate the spreader settings based on the manufacturer's recommendations.

-----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:

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals) Caution

Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

FIRST AID:

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.

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**

C:my documents\bifenthrin\BBG MAX Draft 8C

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-----

10/19

1. 1. 1

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.

©2001, The Scotts Company World rights reserved.

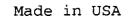
[UPC Code]

[BOTTOM BACK]

Treats XX,XXX Square Feet

[Above_copy will be inverted]

Manufactured by: FMC Corporation Agricultural Products Group 1735 Market Street Philadelphia, PA 19103 EPA Reg. No. 279-3240 EPA Est. 279-



.

.

, ,

C:my documents\bifenthrin\BBG MAX Draft 8C

.

.

FMC Corporation

Agricultural Products Group 1735 Market Street Philadelphia Pennsylvania 19103 215 299 6000

May 12, 2005

-3015

Sherada Hobgood United States Environmental Protection Agency Office of Pesticide Programs Registration Division (H7504C) Document Processing Desk (NOTIF) Room 266A, Crystal Mall 2 1801 S. Bell Street Arlington, VA 22202

Dear Ms. Hobgood:

Subject: Lawn Insect Control EPA Reg. No. 279-3240 Notification Under PR-Notice 98-10

FMC is interested in revising labeling for the subject product. We believe that the changes are in full compliance with PR Notice 98-10, Section II Labeling Notifications; part N Other Notifications.

Specifically, the following changes have been made:

- 1) Add the trademark "Invisishield[™] Bug Barrier" and "Invisishield[™] Technology
- 2) Add the statement "Treats the average 1800 sq ft home up to three times!" to the existing claims of how much can be treated by a 2 ½ bag of product

To support this notification, enclosed please find the following:

- Application for Pesticide (EPA Form 8670-1), containing the PR Notice 98-10 Certification Statement.
- Lawn Insect Control revised labeling with changes highlighted (1 copy).

To expedite this request, I have supplied a postage-paid self-addressed postcard for the Agency to acknowledge this notification.

FMC trusts that this information is sufficient for the Agency to process this registration request. If the Agency has any questions concerning this n.atter. please feel free to contact me at (215) 299-6334 or e-mail at chris_davis@fmc.com.

19/19

Sincerely,

-

Christopher Davis Registration Manager APG Specialty Products Business

•

C:\My Documents\Bifenthrin\279-3240 BBG Max Notification 5-12-05

....