

# U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

				<u> </u>	_
EPA Reg.	Date	of	Iss	uance	:
Number:					
279-3346	FEB	2	0	2009	

Term of Issuance: Conditional

Name of Pesticide Product: F6130 G Insecticide

# NOTICE OF PESTICIDE:

X Registration Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

**FMC Corporation** 

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.

This product is <u>conditionally</u> registered in accordance with FIFRA sec. 3(c)(7)(A), provided that you:

1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

Signature of Approving Official:		Date:	
		FEB 2 0 2009	
Refer to Page 3			

page 2 EPA Reg. No. 279-3346

- 2. You agree that the subject registration is conditional under the same terms and conditions for data generation as stipulated in the Agency's November 15, 1993 and November 15, 2004 letters for use of these products on cotton.
- 3. You agree that the current synthetic pyrethroid mitigation measures are interim in nature and may be reconsidered or modified after review and evaluation of the Spray drift Task Force data.
- 4. FMC understands that it is the US EPA intent to complete the reviews of all relevant data and other information that are available to the agency, and to make FIFRA 3(c)(5) or other appropriate regulatory decisions for cotton- use synthetic pyrethroids and other crops conditionally registered based on the Agency's review of such data/information and considering statutory and regulatory criteria for such decisions.
- 5. You will make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read "EPA Registration Number 279-3346.".
  - b. Under the Hazards to Humans and Domestic Animals section add "Wear long- sleeved shirt and long pants, socks, shoes and gloves.". Also add "Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.".
  - c. You may delete the "If Swallowed" precautions since this study is classified as category IV.

# **ACUTE TOXICITY REVIEW**

STUDY	MRID	CATEGORY	CLASSIFICATION
Acute Oral	47361702	IV <sup>1</sup>	Bridged
Acute Dermal	47361703	IV	Bridged
Acute Inhalation	473.61704	IV	Bridged
Eye Irritation	47361705	III .	Bridged
Dermal Irritation	47361706	IV	Bridged
Dermal Sensitization	47635901		-
	47635902	Positive	Bridged

<sup>&</sup>lt;sup>1</sup> Extrapolated to Category IV based on dilution, as per PR Notice 2001-2

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- 6. Per the Efficacy review, remove all references, and references (pest specific use sites and directions for use) from the label:
  - a. Fire ants; including mound, broadcast, and pad mounted electrical site treatments.
  - b. Centipedes
  - c. Fleas
  - d. Ticks
  - e. Scorpions

Ants may remain on the label, but must be listed as "Ants( except Carpenter, Fire, Pharaoh, and Harvester ants)"

7. Submit two (2) copies of your final printed labeling before releasing the product for shipment. 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 bearing amended labeling constitutes acceptance of these conditions. If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428. A stamped copy of the label is enclosed for your records.

Sincerely,

Richard Gebken Product Manager 13 Insecticide Branch

Registration Division (7505C)

Shand Cubk

**Enclosures** 

Toxicology review Efficacy review

# F6130 G Insecticide

For Residential Lawns, Landscaped areas, Ornamental & Flower Garden use only.

[icon] ANT [icon] LAWN

[icon]

[icon]

ORNAMENTAL

LANDSCAPED AREA

EPA Reg. No. 279-GGUA

**EPA Est. 279** 

Active Ingredients:	By Wt.
Zeta-Cypermethrin*	0.029%
Bifenthrin**	
Other Ingredients:	99.856%
	100.0%

\* Cis/trans isomer ratio: Max 75% (±) cis and Min. 25% (±) trans \*\* Cis isomers 97% minimum; trans isomers 3% maximum. U.S. Patent No. 4,238,505 & other US patents pending

Contains peanut by-products

Not for sale, use, or distribution in or into Nassau, Suffolk, Queens, or Kings counties of New York

## KEEP OUT OF REACH OF CHILDREN

# **CAUTION**

See (back) panel for additional precautionary statements (and directions for use).

ACCEPTED
with COMMENTS
In EPA Letter Dated

**FMC**®

1735 Market Street

Agricultural Products Group Philadelphia PA 19103

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

	FIRST AID
If	Call poison control center or
swallowed	doctor immediately for treatment advice.
	<ul> <li>Have person sip a glass of water if able to swallow.</li> </ul>
	Do not induce vomiting unless told
	to do so by the poison control
	center or doctor.
•	Do not give anything by mouth to
,	an unconscious person.
If in eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
	Remove contact lenses, if present, after the first 5 minutes, then
•	continue rinsing eye.
	Call a poison control center or
·	doctor for treatment advice.
HOTLINE NU	MBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-(800)-331-3148 for Emergency Assistance.

# **NOTE TO PHYSICIAN**

This product is a pyrethroid. If large amounts have been ingested, the stomach and intestine should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and so should be avoided. For Information Regarding the Use of this Product Call 1-800321-1FMC (1362).

# PRECAUTIONARY STATEMENTS Hazards to Humans (and Domestic Animals)

#### Caution

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

# **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish, aquatic invertebrates, oysters and shrimp.

Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment washwater.

## **Use Directions OPTION 1**

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

Storage: Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place, preferably in a locked storage area and avoid excess heat. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into drink containers.

**Product Disposal:** Partially filled bag - Securely wrap original bag in several layers of newspaper and put in trash. Never dispose of any insecticide down any indoor or outdoor drain.

Container Disposal: Nonrefillable bag. Do not reuse or refill empty bag. Offer for recycling, if available or dispose. Dispose of empty bag in trash.

**F6130 G** is designed for use as a ready-to-use granular insecticide to control various adult and larvae above surfaces of lawns, ornamental & flower gardens. Please read the following "Directions for Use" carefully and fully before applying this product.

The active ingredients in F6130 G have sufficient knockdown and residual activity to provide curative and residual control of surface feeding pests. Applications for control of surface feeding pests can be made when infestations are anticipated based on historical monitoring of the site, previous records or experience, current season adult trapping or presence of insects at economic thresholds as determined by scouting and/or recommendations of local State extension personnel or other qualified specialists.

# **DIRECTIONS FOR USE**

# **LAWN and GARDEN APPLICATIONS**

Broadcast **F6130 G** to provide uniform coverage over the treatment area. Locate the pest to be controlled in the following table and follow the recommended application rate to provide excellent control under typical conditions. When treating for multiple pests, apply the higher of the recommended rates. Retreatment may be necessary to achieve and/or maintain control during periods of high pest pressure. Repeat application is necessary only if there are signs of renewed insect activity. Repeat application should

be limited to no more than once per 7 days. Usage rates greater than recommended or multiple applications may be made at the applicators discretion, not to exceed 4 lb per 1000sqft per application on residential lawns.

Pest	Lb product per 1000sqft	Lb total ai per Acre
Armyworms	·	
Cutworms	2	0.125
Sod Webworms		
Annual Bluegrass Weevil (Hyperodes)		
Billbugs		
Black Turfgrass Ataenius (Adult)	2 to 4	0.125 - 0.25
Leafhoppers		
Mealybugs		
Ants		
Centipedes		
Chinch Bugs		
Fleas (larvae & adults)		,
Imported Fire Ants		•
(adults)		•
Millipedes	4	0.25
Mole Crickets (nymphs, & adults)		
Scorpions		,
Ticks*		
Pillbugs		•
Sowbugs		

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 F6130 G if there are signs of renewed insect activity, but not sooner than two weeks after the first application.

## SPREADER EQUIPMENT SETTINGS

Broadcast application should be performed with a calibrated commercial broadcast spreader to evenly distribute the granules. Approximate settings for several models are provided in the table below.

{Note to PM: Following will be a list of application spreaders and appropriate settings. This list will vary depending on market spreaders. This note will not appear on final label}

# SPECIFIC PEST INSTRUCTIONS

For optimum control of particular pests, follow recommended procedures outlined below:

Ants: Mound Treatment, including Fire Ants: Treat ant mounds by applying 1/2 cup of F6130 G per mound. Water with sufficient force to break its apex and allow the insecticide to flow into the ant tunnels, but not sufficient to significantly damage the mound that may lead to relocation. For best results, apply in cool weather (65 to 80°F) or in early morning or late evening hours. Treat new mounds as they appear. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with insecticide. For optimum control or for heavily infested areas, combine both mound and broadcast treatments

Armyworms, Cutworms, and Sod Webworms: Irrigate the treated area with up to 0.1 inches of water immediately after application to activate (release from the granule) the insecticide.

Annual Bluegrass Weevil (*Hyperodes*) adults: Time application for when adult weevils leave their overwintering sites and move into grass areas.

**Billbug adults:** Apply when adult billbugs are first observed during April and May.

**Black Turfgrass Ataenius adults:** Apply during May and July to control the first and second generation of black turfgrass ataenius adults.

Chinch Bugs: Irrigate the treated area with up to 0.25 inches of water immediately after application to activate (release from the granule) the insecticide. Higher applications rates may be required to control populations that contain both nymphs and adults during the summer. In temperate regions, Spring applications will provide control of over-wintered chinch bugs.

Flea larvae: Irrigate the treated area with up to 0.5 inches of water immediately after application to activate (release from the granule) the insecticide.

Mole Crickets: Apply as late in the day as possible to moist soil (irrigate before application if necessary), and water in with up to 0.5 inches of water immediately after treatment. Treat grass areas that receive pressure from adult mole crickets in the spring immediately prior to peak egg hatch when young nymphs are located near the soil surface. Use higher

and more frequent applications to control larger, more damaging, nymphs later in the year.

**Scorpions**: Treat at dusk to prevent outdoor scorpions from entering the building. Treat areas where scorpions reside hidden during the day such as in cracks and voids. Remove trash, debris, or firewood that scorpions may use as resting sites prior to treatment.

\*Ticks (Including ticks that transmit Lyme Disease and Rocky Mountain Spotted fever): For extended control, do not rely on spot applications only. Treat the entire area where exposure to ticks may occur. Use higher application rates when treating areas with dense ground cover or heavy leaf litter. Re-treat if ticks are reintroduced from surrounding areas on host animals. Do not allow public use of treated areas during application.

**Deer ticks** (*Ixodes sp.*) Apply in mid to late-spring to control larvae and nymphs that reside in the soil and leaf litter.

American dog ticks Applications should be made as necessary from mid-spring to early fall to control American dog ticks

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# Conditions of Sale and Limitation of Warranty and Liability:

Notice: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control or FMC or Seller. All such risks shall be assumed by Buyer and User, and, to the extent permitted by applicable law, Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or FMC, and, to the extent permitted by applicable law, buyer assumes the risk of any such use.

To the extent permitted by applicable law, FMC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY AND ALL CLAIMS. LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE

PRODUCT OR, AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

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## **Use Directions OPTION 2**

# [Optional Marketing/Front Panel 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 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 [above and /& below the [lawn] surface
- Kills insects in/and under the lawn
- Kills (controls) 100+ insects
- Kills (controls) over 100 insects

- Provides a protective barrier to keep bugs away all season
- Long-Lasting!!
- · Works two ways: (1) Kills (and) (2) Prevents
- One application keeps killing lawn bugs for an entire season (\*) (3 months)
- Season long control (\*) (3 month control) on a wide variety of insects (many types of insects) (over 50, 75, 90 insects)
- · Kills listed lawn invading insects
- Starts killing (to kill) (lawn bugs) (insects) immediately after watering in or irrigating
- Starts working (to work) immediately after watering in or irrigating
- · Kills (controls) European Crane Fly Larvae
- · Can be used on vegetables (vegetable gardens)
- Guaranteed kill or your money back
- Kills (insects) (pests) fast
- Kills (controls) (insects) (pests) in minutes
- Kills (insects) (pests) seconds after contact
- Starts killing immediately upon contact
- Controls (Kills) Fire Ant Mounds in seconds (minutes)

[\*\*SATISFACTION GUARANTEED OR YOUR MONEY BACK]

# [NOTE TO PM: <u>OPTION 2- A</u>. Directions for Use for the ORTHO Group of The Scotts Company (Lawn Use Only)]

For Residential [Lawn] Use Only (Insert photo/illustration)

[Optional text]

[F6130 G is a high-performance product and is:]

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

[Optional Marketing Text]

## F6130 G

- Starts killing immediately after watering or irrigating!
- One application keeps killing lawn bugs for an entire season (\*) (3 months)!
- Kills 100+ insects!

F6130 G works two (2) ways:

- (1) Kills- starts working immediately after watering or irrigating
- (2) [illustration]
- (3) Prevents- (one application) provides season (\*) (3 month) long control [illustration]

WHERE TO USE
Use F6130 G on the following areas:

On Lawns [Illustration]
On Ornamentals and Flowers [Illustration]
Vegetable Gardens [Illustration]
Home Foundations (Perimeter Treatment)
[Illustration]

#### **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.

[Optional Placement of Re-entry statement]

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PRODUCT FACTS	
SURFACE FEEDING LAWN INSECTS	Use F6130 G for the control of: Ants (including Carpenter, Red F Pavement, Odorous, Pyramid, Argentine, Pharaoh, Fire Ants
	and Foraging Fire Ants), Armyworms, Billbugs, Centipedes, Chinch Bugs, Crickets, Cutworms, Earwigs, European Crane Fly Larvae, 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 USE	Insects (listed above)  • 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.
	<ul> <li>A 10 pound bag will treat a 5.000 sq. ft. to 10,300 sq. ft. area of 1mm. (A 20 pound bag will treat a 10,000 sq. ft. to 20,000 sq. ft. area of lawn.</li> </ul>
	<ul> <li>Best results are obtained if the treated area is thoroughly watered immediately after application.</li> <li>For Centipedes, Millipedes, Pavement Ants</li> <li>Uniformly apply 4 pounds over a 1,000 sq. ft. area of lawn. Best results are obtained if the treated area is thoroughly watered immediately after application.</li> </ul>
	<ul> <li>For Mole Crickets</li> <li>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.</li> <li>For Fire Ant Mounds</li> <li>Uniformly apply 1 tablespoon or 3 teaspoons** of granules</li> </ul>
	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. [Note to PM: When product is labeled for mound treatment – label must state the following: "Seasonlong (*) (3 month) residual control applies to broadcast treatments only"]

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

[Note to PM: Models and Application Rate may be changed to reflect Current Product Offerings]

ODDE A DED TIDO				
SPREADER TIPS				
For best results, Use a Scotts	Spreader			
Spreader	Spreade	r Settings	٠.	Directions
•	Cover 5,0	000 sq. ft.		
	Pounds	of product per		
	1,000 sq	•		
·	1,000 sq		Alb.	·
<u> </u>		2lb	4lb	
Scotts Drop Spreader	??	??	??	Mow lawn first if grass is tail 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
Sootto Engy Croop® Botony	??	??	??	Slide shut-off lever to the right; application
Scotts EasyGreen® Rotary	' '	f f	rr	
,				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® Or	??	??	??	Shut off spreader anytime you stop. For
EdgeGuard® Rotary				complete coverage make each pass about
	1			five feet from the previous one so that some
				overlapping occurs. Avoid applying this
				,
•				product on flower, vegetables, shrub
				plantings.

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

# Spreader (Application) Tips

Spreader settings are approximate. You may need to adjust for proper coverage. Apply header strips. Then apply product in the longest direction of lawn. For best results, use a Scotts® spreader.

[Note to PM: Models and Application Rate may be changed to reflect Current Product Offerings]

(Illustrations to correspond with application tips)

Spreader	Spreader Cover 5,0	Settings 000 sq. ft.		Directions
	Pounds of	of product per . ft.		
	1lb	2lb	4lb	
Drop Spreader		,		Overlap wheel marks to ensure uniform coverage.
Scotts® AccuGreen®	5 1/2	. 7	. 9	
Scotts EasyGreen® Rotary				Make each pass about 30 inches from the
Spreader	24	25	37	previous one.
Broadcast/Rotary Spreaders	-			Make each pass about five feet from the previous one.
Scotts® Basic™, Standard™,				
Deluxe™, EdgeGuard®, Lawn Pro™, or SpeedyGreen®	3	4 ½	6 1/4	

When using other spreaders, calibrate the spreader settings based on the manufacturer's recommendations. **[NOTE TO PM: END OF OPTION 2-A]** 

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[NOTE TO PM: Directions for Use Option 2-B 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 (on contact)
- o Use on residential lawns, home perimeters, ornamental & flower gardens, and vegetables
- o Use on lawns, [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 [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 (1) Application controls insects/bugs/pests for the entire season (\*) (3 months)
- o One (1) application provides season (\*) (3 month) long control
- o One (1) application... season (\*) (3 month) long control
- o Apply once for season (\*) (3 month) long control
- o Season (\*) (3 month) 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 larvae, [other listed lawn damaging/destroying] insects/pests on contact]
- o Kills (insects) (pests) fast
- o Kills (controls) (insects) (pests) in minutes
- o Kills (insects) (pests) seconds after contact
- o Starts killing immediately upon contact

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

[optional text]

[F6130 G 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 F6130 G to kill and control:

Fleas

Use F6130 G to kill and provide \* season long (3-month) residual control of:

Ants (including Carpenter, Red Harvester, Pavement, Odorous, Pyramid, Argentine, Pharaoh, Black Turf, White-footed Ant, Centipedes, Chiggers, Crazy Ant, Little Black Ant, Small Honey Ant, Black Turf Ant, Lawn Ant, Cornfield Ant, Ghost Ant, Thief Ant, Acrobat Ant, Citronella Ant, Big-headed Ant, Allegheny Mound Ant), American Dog Ticks, Armyworms (including Lawn Armyworm, Fall Armyworm), Billbugs (including Bluegrass Billbug, Hunting Billbug), Black Turfgrass Ataenius adults, Bristletail, Chinch Bugs, Crickets (including House Cricket, Common Short-tailed Cricket, Indies Shorttailed Cricket, Arizona Cricket, Tropical Cricket, Variable Field Cricket, Fall Field Cricket, Southeastern Field Cricket, Texas Field Cricket, Spring Field Cricket, Northern Wood Cricket, Western Striped Cricket, Eastern Striped Cricket, Sand Field Cricket, Vocal Field Cricket, Southern Wood Cricket), Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm), Dichondra Flea Beetle, Earwigs, European Crane Fly Larvae, Fiery Skipper, Fire Ants [Note to PM: When products is labeled for mound treatments label must state the following: (excluding mound treatments)], Firebrat, Frit Fly, Grasshoppers, Greenbug, Ground Beetle, Ground Pearl, Ladybeetles (including Convergent Ladybeetle, Seven-spotted Ladybeetle, Two-spotted Ladybeetle, Thirteen-spotted Ladybeetle, Twice-stabbed Ladybeetle, Asian Ladybeetle, Mealybug Ladybird), Leafhoppers, Lucerne Moth, Mealybugs, Millipedes, Mole Crickets (including Tawny Mole Cricket, Southern Mole Cricket, Short-Winged Mole Cricket), Pillbugs, Scorpions (including Arizona Stripetail Scorpion. Southern Unstriped Scorpion. Lesser Stripetail Scorpion, Yellow Ground Scorpion, California Common Scorpion, Northern Scorpion, Eastern Sand Scorpion), Seed Maggots, Sowbugs, Spiders (including Brown Recluse Spider, Marbled Cellar Spider, Longbodied Cellar Spider, Shortbodied Cellar Spider, Thinlegged Wolf Spider, Burrowing Wolf Spider, Pirate Wolf Spider), Striped Grassworm, Ticks (including Brown Dog Tick and ticks that may transmit Lyme Disease). Two-lined Spittle Bugs, Webworms (including Sod Webworm. Grass Webworm, Tropical Sod Webworm), Weevils (including Hyperodes and Bluegrass) and Wireworms.

For grub control, apply Scotts GrubEx Season-long Grub Control

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Control anytime from late-April to mid-August.

# WHERE TO APPLY

Lawns.

Around Home Foundations (Perimeter Treatment) Ornamental and Flower Gardens. Vegetable Gardens

#### WHEN TO APPLY

Apply early/proactively [in the Spring/Surnmer/Fall] to prevent infestation. Otherwise, apply at the first sign of insect activity or damage.

## **HOW TO APPLY**

For best results, treated area should be thoroughly watered immediately after application.

# On Lawns (Illustration)

- Using a spreader designed for application of granular materials, uniformly apply 1 to 2 lbs over 1000 sq. ft.
- For mole cricket control, apply 2 to 4 lbs over 1000 sq. ft. area.
- For 3 month/season long control, apply 4lbs of product for every 1000 sq
- A 10 (20) pound bag will treat up to 10,000 (20,000) sq. ft. of lawn.

# On Ornamentals & Flowers (Illustration)

- Apply 0.5 to 1 lb. evenly over each 500 sq. ft. area. Repeat if there are signs of renewed insect activity.
- Product can be applied just before planting or after plants emerge.

# Vegetable Gardens (Illustration)

• A single application may be applied just prior to planting or after plants emerge and worked into the top 4 to 6 inches of soil. Use 1.0 lb of product for a 500 sq ft area.

# Home Foundation/Barrier Treatment (Illustration)

• Evenly apply a 2 foot wide band next to the house/home foundation. Use 0.5 to 1.0 lb for each 500 sq. ft. 2 ft. x 250 ft.).

F6130 G can be applied to the vegetables listed below

CROP	DAYS TO WAIT TO HARVEST		
Tomatoes, sweet corn	1		
Green peas, sugar Snap peas, snow peas, green beans (wax beans, snap beans), dry beans (black— eyed peas, cow pea), cucumber gourds, muskmelon, pumpkin, squash, and watermelon	3		
Artichoke	5		
Broccoli, Chinese broccoli, cabbage, cauliflower, kohlrabi, Chinese mustard, eggplant, head lettuce, peppers (bell and non-bell)	7		

[Note to PM: Models and Application Rate may be changed to reflect Current Product Offerings]

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<sup>\*\*</sup> Food utensils such as tablespoons/teaspoons must not be used for food purposes after use in measuring pesticide

SPREADER TIPS	·			
For best results, Use a Scotts	Spreader	<u> </u>		·
Spreader		er Settings 5,000 sq. ft.		Directions
	1,000 s	•	•	
	1lb	2lb	4lb	
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 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.
Scotts SpeedyGreen® Or EdgeGuard® Rotary	??	??	??	Shut off spreader anytime you stop. For complete coverage make each pass about five feet from the previous one so that some overlapping occurs.

<sup>\* 1</sup> lb/ sq ft is equivalent to 0.5 lb/500 sq ft [NOTE TO PM: END OF OPTION 2-B]

[NOTE TO PM: DIRECTION FOR USE OPTION 2-C. (Directions for Use for the Consumer Lawns **Business Group of The Scotts Company with** broadcast treatment only)]

[BOTTOM FRONT]

Treats XXXXX Square Feet

[Above will be inverted on back of bag]

F6130 G (XXXX — stock number)

[LEFT GUSSET] [UPC Code]

Treats

F6130 G

[XXXX – stock number]

XX,XXX Square Feet

[LEFT GUSSET] [UPC Code] **Treats** 

F6130 G

[XXXX - stock number] XX,XXX Square Feet

[BACK PANEL]

[DIAGONAL LINE - SCISSORS ART] CUT HERE TO OPEN

[Optional Back Panel Clams]

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

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.

OR

F6130 G is a high-performance product and is:

- Virtually Odor-free
- Fast Acting
- Easy-in-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 '

Lyrne Disease) Cutworms

Weevils including Hyperodes

Earwigs

Billbuas

Fleas

European Crane Fly Larvae

Grasshoppers Millipedes

Leaf Hoppers Mealybugs

Mole Crickets Fire Ants

**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 a 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.

[Note to PM: Models and Application Rate may be changed to reflect Current Product Offerings]

Spreader	Spreader Settings	Directions
Scotts Drop	X	Apply 2 header strips apply longest direction of lawn, overlapping wheel marks.
Scotts EasyGreen® Rotary	X	Make each pass about 30 inches from previous to overlap spread width.
Scotts SpeedyGreen® Rotary	X	Make each pass about feet from previous to overlap spread width.

Additional Spreader Settings
EZ Drop, Republic (#530)
EZ Broadcast: Republic (#540)
XX

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

[Illus. spreading patterns]

When using other spreaders, calibrate the spreader settings based on the manufacturers recommendations

[NOTE TO PM: END OF OPTION 2-C]

[Optional Placement of Re-entry statements]

## **OPTIONAL RE-ENTRY STATEMENTS**

People and pets can enjoy the yard (lawn) (area) after application is made. If watering in, allow area (lawn) (yard) to dry before re-entering. (People and Pets icon)

#### OR

People and pets can enjoy the yard (lawn) (area) once product has been watered in and allowed to dry. (People and Pets icon)

#### OR

People and pets may *immediately* re-enter yard (lawn) (area) after area (it) is watered and allowed to dry. (People and Pets icon)

#### OR

People (children) and pets can enjoy the lawn (yard) (area) *immediately* after lawn (yard) (area) (it) is watered and dry. (People and Pets icon)

#### OR

People (children) and pets can enjoy the area (yard) (lawn) once watered and dry. (People and Pets icon)

# OR

People and pets may enter treated area (yard) (lawn) after granules have been watered and area (yard) (lawn) has dried. (People and Pets icon)

#### ORTHO AND YOUR ENVIRONMENT

Your home and yard are places for family and pets to enjoy. That's why Ortho products are designed with care to provide effective solutions to insect problems inside and outside your home. For best results and a healthy environment, please follow instructions for appropriate usage, storage and disposal.

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 www.ortho.com

Scotts No-Quibble Guarantee®:

If for any reason you, the consumer, 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. 2006, The Scotts Company world rights reserved.

# [BACK]

Treats XXXXX Square Feet [copy will be inverted]

# [END OF OPTIONII]

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