

U.S. ENVIRONMENTAL PROTECTION AGENCY

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

538-311

Date of Issuance:

EPA Reg. Number:

JUL 14 2009

NOTICE OF PESTICIDE:

X Registration Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Scotts Fertilizer with Grubex Pro Plus

Name and Address of Registrant (include ZIP Code):

The Scotts Company 14111 Scottslawn Road Marysville, OH 43041

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 conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

- Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- Make the following label changes before you release the product for shipment: 2.
 - Revise the EPA Registration Number to read, "EPA Reg. No. 538-311".
- The data requirements for storage stability (830-6317) and corrosion characteristics (830-6320) have not been satisfied, and must be submitted within eighteen months of the date of this notice.

Signature of Approving Official:

Date

JUL 14 2009

Venus Eagle, Product Manager (01)

Insecticide-Rodenticide Branch, Registration Division (7505P)

EPA Form 8570-6

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4. Submit one copy of the revised final printed label for the record before you release 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 constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this notice, please contact Kable Bo Davis at (703) 306-0415.

Venus Eagle Product Manager (01) Insecticide-Rodenticide Branch Registration Division (7505P)

Enclosure- Stamped Labeling

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EPA Reg. # 538-GRR

Scotts® Fertilizer with Grubex Pro Plus

INTENDED FOR USE BY COMMERCIAL APPLICATORS ONLY

For systemic control of white grubs and other pests infesting landscape and recreational turfgrass (including golf courses) as well as landscape ornamentals, interior plantscapes and sod farms.

ACTIVE INGREDIENT

 Chlorantraniliprole†*
 00.067%

 OTHER INGREDIENTS
 99.933%

 TOTAL
 100.000%

+CAS # 500008-45-7

*Chlorantraniliprole belongs to the antranilic diamide chemical class.

KEEP OUT OF REACH OF CHILDREN CAUTION

[See back /side /top/bottom [panel/label] for additional precautionary statements.]

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. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergence information.

JUL 14 2009

NET WEIGHT [50 lbs. (22.68kg)]

EPA Reg. No. 538-EPA Est. No. 538-[Superscript used is first letter of run code on end of container]

[Manufactured for] [Sold by] The Scotts Company 14111 Scottslawn Road Marysville, OH 43041 Under the Federal Insecticide, Fungfolds, and Redesticide Act, as amended, for the pesticide registered under RPA Reg. No.

Note to PM:

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: Long-sleeved shirt and long pants. Shoes plus socks. After the product has been loaded into properly calibrated application equipment, shirt, pants, socks, and shoes are sufficient Personal Protective Equipment. Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If so such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

<u>USERS SHOULD</u>: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates, oyster and shrimp. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to use sites.

Surface Water Advisory

This product may contaminate water through runoff. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water table are more prone to produce runoff that contains this product. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as pond, streams, and springs will reduce the potential for contamination of water from runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

Ground Water Advisory

This chemical has properties and characteristics associated with chemicals detected in ground water. This use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

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DIRECTIONS FOR USE

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

Read and understand the entire label before using this product.

[Scotts Fertilizer with Grubex Pro Plus] [Product Name] is to be used in strict accordance with all label directions or in separate [Scotts] [Company Name] supplemental labeling that may be made temporarily available through local distributors, as a result of new EPA approvals. [The Scotts Company] [Company Name] will not be responsible for losses or damages resulting from the use of this product in any manner not specifically stated on this label or other labels or bulletins published by [The Scotts Company] [Company Name]. User assumes all risks associated with such non-specified use.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on the label about personal protective equipment, restricted-entry intervals, and notification to workers (as applicable).

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the areas during application.

For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

For early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, wear:

- Long-sleeved shirt and long pants
- · Shoes plus shocks

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides, 40 CFR Part 170. The WPS applies when this product is used to product agricultural plants on farms, forests, nurseries, or greenhouses.

Professional applications of golf courses, residential, industrial and commercial lawns and sports fields are not within the scope of the Workers Protection Standard.

Do not allow other workers to enter the treated area while application is in progress.

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PRODUCT INFORMATION

[This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] may be applied for the control of white grubs and other listed pests infesting landscape and recreational turfgrass (including golf courses) as well as landscape ornamentals and interior plantscapes.

[This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] may be used on plants or turfgrasses that are being grown for aesthetic or recreational purposes or climatic modification in or around home lawns, commercial lawns, industrial facilities, residential dwellings, business and office complexes, shopping complexes, multi-family residential complexes; institutional buildings, airports, cemeteries, interior plantscapes, ornamental gardens, parks, wildlife plantings, playgrounds, schools, day-care facilities, golf courses (tee box areas, roughs, fairways, greens, collars etc.), athletic fields sod farms and other landscaped areas.

Do not apply [this product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] when soil is saturated with water because adequate distribution of the active ingredient vertically in the soil profile cannot be achieved under this condition.

[This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] is in GROUP 28 of the EPA's Insecticide and acaricide Groups Based on Target Site of Action (EPA PR Notice 2001-5) and may be used in rotational resistance management programs.

Consult your local [Scotts] [Company Name] representative, Cooperative Extension Service specialist or pest control advisor for regionally specific information regarding application timing.

APPLICATION EQUIPMENT

[This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] may be applied with drop-type, rotary-type or hand-held application equipment. This application equipment must be properly calibrated according to the manufacturer's directions to ensure uniform coverage over the treated area. During application, check the equipment periodically to confirm that it is working properly and that the granules are being uniformly distributed.

APPLICATION TIMING

White Grubs: [This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] may be applied from early April to early September for preventative and early curative control of all of the major white grub species infesting turfgrass. This need for an application may be based on historical monitoring of the site, previous records or experiences, current season adult trapping or other methods. The higher rate listed for white grub control in Table 1 may be required in late August or early September when less sensitive mid-instar grubs are present at the time of application. As is the case with any insecticide applied to turfgrass for white grub control, optimal results will be achieved if the product is irrigated into the turf immediately after application.

Annual Bluegrass Weevil: [This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] should be applied when overwintered adult annual bluegrass weevils are observed in later April or early May to prevent damage from first generation larvae in late-May and June. An application of [this product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] at this time will also provide white grub control. The higher rates listed in Table 1 may be required for applications made after mid-May.

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Billbugs: [This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] should be applied when overwintered adult billbugs are first observed. This will usually occur in late April or early May in regions with cool-season turfgrasses. An application of [this product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] at this time will also provide white grub control. The higher rates listed in Table 1 may be required for applications made after early May or when billbug species other than bluegrass billbug are present.

European Crane Fly: [This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] should be applied between September and November to control European crane fly larvae in turfgrass. The higher rate listed in Table 1 may be required to achieve control when applications are made in November.

Spittlebugs: [This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] will provide control to two-lined spittlebug when applications are made in spring or summer.

Turf Caterpillars: [This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] will provide curative caterpillar control in turfgrass. If the area being treated is maintained at a mowing height of greater than one inch, then the higher rate listed in Table 1 may be required during periods of high pest pressure.

Chinch Bugs: For suppression of chinch bugs, apply [this product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] before eggs hatch.

APPLICATION RATES FOR LAWNS, GOLF COURSES AND OTHER RECREATIONAL TRUFGRASS AREAS

Table 1 provides the application rates that will control the listed turfgrass pets. For maximum residual effectiveness or for optimal control of large pest infestations, apply [this product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] at up to 500 pounds per acre (0.33 lb Al/A) to control any of the pests listed in Table 1. Do not apply more than 750 pounds (equivalent to 0.5 lb of active ingredient) of product per acre per year in broadcast applications to turfgrass.

Table 1: Turfgrass Application Rates

Target Pest	Product per Acre	Product per 1,000 Square Feet	lb Al/A
White Grubs (including Aphodius spp., Asiatic garden beetle, black turfgrass ataenius, European chafer, green June beetle, Japanese beetle, May/June beetles (Phyllophaga spp.), northern masked chafer, oriental beetle and southern masked chafer) Billbugs European Crane Fly Turf caterpillars (including armyworms,	150 to 300 pounds	3.44 to 6.88 pounds	0.1 to 0.2
cutworms and sod webworms)	225 to 200 pounds	5.17 to 6.88 pounds	0.15 to 0.2
Annual bluegrass weevil Spittlebugs	225 to 300 pounds	5.17 to 6.66 pounds	0.15 (0 0.2
Chinch bugs (suppression only)	150 to 300 pounds	3.44 to 6.88 pounds	0.1 to 0.2

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APPLICATION RATES FOR ORNAMENTAL PLANTS

Table 2 provides the application rates that will control the pests of landscape ornamentals and interior plantscapes. Black plastic or other weed barrier materials that are impermeable to water should be removed before application. For maximum residual effectiveness or for optimal control of large pest infestations, [this product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] may be applied at up to 500 pounds per acre (0.33 lb Al/A) to control any of the pests listed in Table 2.

Table 2: Ornamental Tree and Shrub (including Evergreens) Flower, Foliage Plant, and Groundcover Application Rates

Target Pest	Product per Acre	Product per 1,000 Square Feet	lb Al/A
White Grubs (Asiatic garden beetle, European chafer, green June beetle, Japanese beetle, May/June beetles (<i>Phyllophaga</i> spp.), northern masked chafer, oriental beetle and southern masked chafer)	150 to 300 pounds	3.44 to 6.88 pounds	0.1 to 0.2

RECOMMENDED SPREADER SETTINGS

Application Rate (Pound per 1,000 Square Feet)				
Spreader	3.44	5.17	6.88	
Scott's R8A	Х	X	X	
Lesco High Wheel	Х	X	Х	
Spyker 24-22	Х	Х	Х	
Prizelawn	Х	X	Х	
Earthway	X	X	X	
Vicon	Х	X	X	
Lely	X	X	X	

CLEANING APPLICATION EQUIPMENT

Thoroughly clean all application equipment after use to reduce the risk of forming hardened deposits that might become difficult to remove. Thoroughly rinse application equipment with clean water. Clean all other associated application equipment. Take all necessary safety precautions when cleaning equipment. Do not clean equipment near wells, or other water sources. Dispose of waste rinse water in accordance with local regulations.

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INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS

[This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] is recommended for IPM programs on turf and landscape ornamentals because it does not directly impact natural arthropod predator and parasitoid populations including ladybird beetles, lacewings, minute pirate bugs and predatory mites. The feeding behavior of beneficial arthropods will aid in extending natural control of other insect and mite pests and will reduce the possibility of secondary pest outbreaks. [This product] [Scotts Fertilizer with Grubex Pro Plus] [Product Name] will reduce the target pest species that may serve as a food source for beneficial arthropods.

RESISTANCE MANAGEMENT

Some insects are known to develop resistance to products used repeatedly for control. When this occurs, the recommended dosages fail to suppress the pest population below threshold levels. Because the development of resistance cannot be predicted, the use of this product should conform to resistance management strategies established for the use area. These strategies may include incorporation of cultural and biological control practices, alternation of active classes of insecticides on succeeding generations and targeting the most susceptible life stage. Consult your local [Scotts] [Company name] representative, Cooperative Extension Service specialist or pest control advisor for the latest information on resistance management in your area.

RESTRICTIONS

- Not for use on plants being grown for sale or other commercial use, or for commercial seed production.
- Do not formulate this product into other end-use products without written permission from [Scotts] [Company name] Professional Products.
- Do not apply this product in commercial nurseries and greenhouses.
- Do not apply more than 750 pounds (equivalent to 0.5 lb of active ingredient) of product per acre per year in broadcast applications to turfgrass.
- Do not apply more than 300 pounds (equivalent to 0.2 lb of active ingredient) of product per acre in a single application on sold farms.
- Wait a minimum of 7 days to retreat.
- Do not apply by air.

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FERTILIZER GUARANTEE INFORMATION

The following table may be used in whole or in part. Fertilizer information denoted by "X" will be added to FPL. NPK will not exceed the endpoints tested for acute toxicology studies.

GUARANTEED ANALYSIS

[Product Name] [Scotts Fertilizer with Grubex Pro Plus]

XX-XX-XX (inser	rt N-P-K ratio)	FXXX (Insert FL Fertilizer License No.)
Total nitrogen (N)) ammoniacal nitrogen	XX%
	ırea nitrogen	
	other water soluble nitrogen*	
	vater insoluble nitrogen	
Available phosph		X%
Soluble potash (k	(₂O)	X%
Calcium (Ca)	(T - 4 - 1)	X%
Magnesium (Mg)		X%
	vater soluble magnesium (Mg) chelated magnesium (Mg)	
Sulfur (S)	rielated magnesium (Mg)	X%
	mbined sulfur (S)	X 70
	e sulfur (S)	
Boron (B) (Total)	c sanar (s)	X%
Copper (Cu) (Tot	al)	X%
	vater soluble copper (Cu)	
	chelated copper (Cu)	
Iron (Fe) (Total)		X%
	vater soluble iron (Fe)	
X.X% c	chelated iron (Fe)	
Manganese (Mn) (Total)		X%
	vater soluble manganese (Mn)	
	chelated manganese (Mn)	
Molybdenum (Mo	o)	X%
Zinc (Zn) (Total)		X%
	vater soluble zinc (Zn)	
X.X% C	chelated zinc (Zn)	
Chlorine, not mor	re than	X%

Derived from: insert ingredients as required to comply with State fertilizer regulations

*Contains X.X% slowly available insert source of slowly available nitrogen consistent with State fertilizer regulations

Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatory-info-sc.com

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[Florida Applications: X annual feedings with the exception of bahiagrass and centipedegrass (X feedings in the north and X feedings in the central and south)] Feedings information denoted by "X" will be added to FPL. Feedings will not exceed agronomic recommendations nor RED application requirements.

[Following are optional referral statements for Florida BMP information sources]
[In the state of Florida, it is recommended that the user of this product follow the Green Industries and Golf Course Best Management Practices Found at:
http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/BMP_Bo ok_final.pdf
http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07
.pdf]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in original container only in a location inaccessible to children and pets. Do not contaminate water, other pesticides, fertilizer, food or feed in storage. Not for use or storage in or around the home.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

PESTICIDE CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty bag into application equipment. Then dispose of empty in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE TO BUYER – Purchase of this material does not confer any rights under patents of countries outside of the United States.

LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read This 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.

It is impossible to eliminate all risks associated with the use of this product. Such risks may arise from factors such as eater conditions, soil factors, off target movement, unconventional technique, presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of The Scotts Company or Seller. These risks can cause: ineffectiveness of the product or other unintended consequences. WHEN YOU BUY OR USE THIS PRODUCT, YOU AGREE TO ACCEPT THESE RISKS.

The Scotts Company warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purpose stated in the Directions for Use, subject to inherent risks described above, when used in accordance with the Directions for Use under normal conditions.

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TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, The SCOTTS COMPANY MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIES WARRANTY.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL THE SCOTTS COMPANY OR SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABEL LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER AND THE EXCLUSIVE LIABILITY OF THE SCOTTS COMPANY OR SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHER LEGAL THEORY) RESULTING FROM THE STORAGE, USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT, OR AT THE ELECTION OF THE SCOTTS COMPANY OR SELLER, THE REPLACEMENT OF THE PRODUCT.

To the extent consistent with applicable law that allows such requirement, The Scotts Company or its distributor must have prompt notice of any claim so that an immediate investigation of buyer's or user's claim can be made. Buyer and all users shall promptly notify The Scotts Company or a Scott's Company distributor or any claims, whether based on contract, negligence, strict liability, other tort or otherwise or be barred from any remedy.

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

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[Product of USA] [Made in USA] [Product of Country name] [Made in Country Name]

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