279- 3203 Please read instructions on reverse before completing t	· · · ·	21-2002 Form Approve	<u>d. OMB No. 2070</u>	-0060
SEPA Environmental Pro	l States Otection Age n, DC 20460	ncy	Registration Amendme Other	
Apr	plication for	Pesticide - Section	nl	· •
1. Company/Product Number 279-3203		2. EPA Product Manager G.T.LAROC	<.p	3. Proposed Classification
4. Company/Product (Name) TALSTORA D.OBE LAWN GRANNLAD INSELL FERT	sciol with Tilizer	PM# 13		
5. Name and Address of Applicant (Include ZIP Code) FMC CORPORATION ACRICLUTURAL PRODUCTS GROV, 1735 MARKET STABLT PHILADELPHIR; PA 19103 Check if this is a new address		(b)(i), my product is si to: EPA Reg. No Product Name	milar or identica	e with FIFRA Section 3(c)(3) I in composition and labeling
	Sec	tion - II		NUTHICATION
Amendment - Explain below. Resubmission in response to Agency letter date Notification - Explain below.	d	Finel printed ial Agency letter d "Me Too" Appl Other - Explain	ication.	JAN 2 1 2002
Explanation: Use additional page(s) if necessary. (For section 1 and Section 11.) Notification per PR Notice 96-10.				
		·		·
·	Sec	tion - III		· · · ·
1. Material This Product Will Be Packaged In:			•	· ·
Child-Resistant Packaging Unit Packaging	Water	Soluble Packaging	2. Type of Co	nteiner Aetel
No Yes		Yes a state of the		lastic
Contification must	o, per if "Yes ontainer Packa			iless 'aper Other (Specify)
3. Location of Net Contents Information 4. S	ize(s) Retail Contai	nər 5.	Location of Label I	Directions
Lebel Container			On Label	accompanying product
6. Manner in Which Label is Affixed to Product	Lithograph Paper glued Stenciled	Other _	- galan kayya	
	Sect	tion - IV	 All All All All All All All All All All	· · · · · · · · · · · · · · · · · · ·
1. Contact Point <i>(Complete items directly below for id</i>	entification of indiv	idual to be contacted, if n	ecessery, to proce	ss this application.)
Name MICHAEL C. ZVEKER	Title Serri C	R REGISTRATION	Turgen	lephone No. (Include Area Code) 2/5) 299-5876
I certify that the statements I have made on this I acknowledge that any knowingly false or misler both under applicable law. 2. Signature	ading statement me	ments thereto are true, a	r imprisonment bi	ete. · Received
4. Typed Name MicHAEL C. ZUCKER	5. Date	500/01		

CERTIFICATION STATEMENT

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the Confidential Statement of Formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

C. Zunter

Michael C. Zucker Senior Registration & Label Specialist APG Specialty Products Business FMC Corporation



[FRONT PANEL]

Talstar® 0.086 Lawn Granular Insecticide with Fertilizer XX-XX-XX¹

[photo: beautiful lawn] or [photo: insects and photo: grass]

Optional Branding

- Lawn Pro® "Available only at authorized Scotts® Lawn Pro® retailers"
- Scotts® Lawn Pro® Annual Program
- [seal] Annual <u>SCOTTS BEST</u> Program
- Step 3[™] of 4 Easy Steps to a Better Lawn
- Lawn Pro®
- (Scotts®)
- Turf Builder® with SummerGuard™
- Super Turf Builder® with SummerGuard™

Optional Product Descriptor

- Summer Lawn Fertilizer and Insect Control
- Summerizer® Fertilizer and Insect Control
- Insect Protection and Summer Fertilizer
- Insect Protection and Fertilization
- Insect Control with Fertilizer
- Insect Control with Lawn Fertilizer
- Insect Control Plus Lawn Fertilizer

Optional Front Panel Claims:

- Builds thick, green turf from the roots up without burning your lawn
- Kills insects that cause your lawn to thin and turn brown
- Corrects most lawn insect problems (for grub control, use Scotts® GrubEx®)
- All-in-One Particles[™] provide even insect control and feeding!
- For best results, apply a Scotts Annual Lawn Care Program™ (see back for details)
- For best results, apply a Scotts Annual Program (see back for details)
- Controls many lawn insect problems
- Apply in Summer: June August
- Scotts® Best Annual Program for a Picture Perfect Lawn
- Corrects many lawn insect problems
- Thicker, greener turf satisfaction guaranteed
- Specially formulated with Scotts® Poly S® timed-release fertilizer, used by Landscape Professionals
- Controls chinch bugs, sod webworms (lawn moth), fleas, ticks (including ticks that may transmit Lyme Disease), and other lawn pests listed on the back
- Contains both readily available nitrogen for quick green-up and controlled release nitrogen for uniform growth and extended feeding
- NEW! Summer Formula
- NEW! Formula with MicroMax Micronutrients
- Kills Insects, Builds Thick, Green Lawns
- MicroMax Micronutrients help strengthen lawn against heat, drought, and wear & tear
- Kills surface insects that cause your lawn to thin and turn brown
- Heat-friendly formula won't burn your lawn...GUARANTEED!

NOTIFICATION

JAN 2 1 2002

1

¹ Note to EPA Reviewer – The fertilizer value will be filled in to match the Confidential Statement of Formula values. S:\recd\companies\Scotts\Talstar 0.086 (Scotts)\.086 11 06 01 Notification Highlighted.doc Addition of optional text

4/14

• More greening power than Turf Builder® with SummerGuard[™] [insert photo/illustration: ants, chinch bug, fleas, sod webworm, ticks, lawn moth]

[Front Panel Cont.]

13.35lb (XX.X kg)Treats and Feeds 5,000 square feet[optional text: This package should cover 5,000 sq.ft. (for example 50 ft. X 100 ft.)]Optional Coverage Statements:40.05 lb (XX.X kg)Treats and Feeds 15,000 square feet40.45 lb (XX.X kg)Treats and Feeds 15,150 square feet

EPA Reg. No. 279-3203

EPA Est. 279-XXX

Active Ingredient:	By Wt.
Bifenthrin Other Ingredients:	
-	00.000%

CAS# 82657-04-03

*CIS isomers 97% minimum, trans isomers 3% maximum. U.S. Patent No. 4,238,505

KEEP OUT OF REACH OF CHILDREN CAUTION See back panel for additional precautionary statements [and directions for use.][optional text]

XX-XX-XX (insert analysis here)

FMC Corporation Agricultural Products Group Philadelphia, PA 19103

[BOTTOM FRONT]

Treats and Feeds XXXX Square Feet

[Above will be inverted on back of bag]

(Branding)	Talstar 0.086 Lawn Granular Insecticide	(XXXX – stock number)
	with Fertilizer	

[LEFT GUSSET]

[UPC Code]	Feeds and Treats	(Branding)	Taistar 0.086 Lawn	(XXXX – stock	number)
	XX,XXX Square Feet		Granular Insecticide with Fertilizer		ч Саран (с. 1) С
[RIGHT GUSS	SET]			- 	~
[UPC Code]	Feeds and Treats	(Branding)	Talstar 0.086 Lawn	(XXXX – stock)	กนเพิ่มอะห) -
	XX,XXX Square Feet		Granular Insecticide with	* *	
			Fertilizer	*****	*
				*****	-
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Addition of optional text

(Scotts®) Turf Builder® WITH SummerGuard™

The Scotts Advantage™: All-in-One Particles deep feed and protect every square inch of your lawn.

Harsh summer elements such as heat and drought can make your lawn thin, brown, and weak, leaving it vulnerable to insect attacks. When used with a regular watering program, Turf Builder® with SummerGuard[™] strengthens and protects your lawn against these warm weather problems. Its unique summer formula deep feeds your turf so that it can grow thicker and greener in hot weather, while at the same time controlling both nuisance and lawn-damaging insects. Plus, <u>every</u> particle in Turf Builder® with SummerGuard[™] contains both fertilizer and insect control – giving every square inch of your lawn the nourishment and protection it needs.

[Before/After photo]

Without Turf Builder® with SummerGuard™ With Turf Builder® with SummerGuard™

Heat, drought and insect damage, as seen in the photo on the left, can be controlled by using Turf Builder® with SummerGuard™

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[BACK PANEL] [DIAGONAL LINE - SCISSORS ART]

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

Optional Back Panel Claims

For best results, apply Scotts Annual Lawn Care Program[™].

- Start the program at any time.
- Allow 2 months between applications.

The phrase "Scotts Annual Lawn Care Program" and the Scotts Fertilization Wheel Graphic are both trademarks of The Scotts Company and its related companies.

Winterizer™

Fertilizes to extend green period and promotes earlier green-up next Spring Turf Builder® with Halts®

Fertilizes and prevents crabgrass

LATE FALL (Oct. – Nov.)

EARLY SPRING (Feb. – April)

Scotts® Annual Lawn Care Program™

Turf Builder®

Fertilizes for fall root growth

EARLY FALL (Aug. - Sept.)

Turf Builder® with Plus 2®

Fertilizes and controls broadleaf weeds

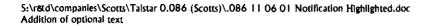
4

LATE SPRING (April – June)

Turf Builder® with SummerGuard[™] (optional text) Turf Builder® with Insect Control

Fertilizes and protects against insects, heat and drought (optional text)

SUMMER (June - Aug.)



The Scotts Advantage™: All-in-One* Particles™

All-in-One* Particles[™] contain plant nutrients and Scotts[®] exclusive insect control ingredient. Scotts[®] provides consistent feeding and insect control to every square inch of turf for a thick, green lawn. Guaranteed!

[Art] Talstar 0.086 Lawn Granular Insecticide With Fertilizer

All-in-One^{*} Particles[™] contain nutrients and Scotts[®] exclusive insect control ingredient for a thick, green lawn – guaranteed!

*All-in-One = nitrogen, phosphorous, potassium and the insect control ingredient contained in every particle.

<u>OR</u>

(Scotts®) Value-Priced Annual Program*

To improve your lawn, apply the Scotts Lawn Pro Value-Priced Annual Program. Start anytime! Just check the month and apply products at two-month intervals.

*For an even better lawn, consider Scotts Best Annual Program, which provides more feeding and weed control. Your Lawn Pro retailer can help you with this selection.

[Illus. – Lawn Pro Crabgrass Preventer plus Lawn Fertilizer, Lawn Pro Weed and Feed, Lawn Pro Insect Control plus Lawn Fertilizer, Lawn Pro Lawn Fertilizer, Lawn Pro Super Winterizer]

Early Spring (February-April)

Prevents crabgrass and other weeds while feeding your lawn. (In the Pacific Northwest, substitute Turf Builder® with Moss Control. For St. Augustinegrass, substitute Super Bonus_® S. For dormant Bermudagrass, substitute Halts®.)

Late Spring (April-June)

Kills dandelions and other broadleaf weeds while feeding your lawn. (For St. Augustinegrass, substitute Super Turf Builder®.)

Summer (June-August)

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

Early Fall (August-September)

The best time to feed for a thicker, greener lawn.

Late Fall (September-November)

Apply 4 to 6 weeks after the Early Fall application. This last feeding in fall will help prepare your lawn for winter. [optional text: 4 to 6 weeks after early fall lawn fertilizer feeding. Apply as last feeding in fall to help prepare your lawn for winter.]

<u>OR</u>

(Scotts®) Lawn Pro® Annual Program Now it's easy for you to have a better lawn!

Start Anytime

You can begin the Annual Program anytime of the year. Just check the month and select the appropriate STEPTM listed. Apply the remaining STEPsTM at two-month intervals.

Simple and Easy

No more guesswork! You simply apply the right product - one STEP at a time.

Guaranteed Results

Each STEP[™] is designed for the specific season to help give you a greener lawn.

[ILLUS. The 4 STEP products listed below]

STEP™ 1 Early Spring February-April

Crabgrass Preventer plus Fertilizer – prevents crabgrass, foxtail, spurge, oxalis, chickweed and other annual grassy weeds while providing deep, thick greening for up to 2 months. In the Pacific Northwest, STEP[™] 1 is Turf Builder® with Moss Control. For St. Augustinegrass, STEP[™] 1 is Super Bonus® S.

STEP™ 2 Late Spring April-]une

Weed Control plus Fertilizer – controls dandelion, clover, chickweed and other broadleaf weeds while greening your lawn for up to 2 months. For St. Augustinegrass, STEP[™] 2 is Super Turf Builder®.

STEP™ 3 Summer		•
June-August	ve en	-

Insect Control with Fertilizer – controls chinch bugs, sod webworms (lawn moths) and other lawn insects while greening your lawn through the summer. For grub control, apply Scotts® GrubEx® anytime from late-April to mith August.

STEP™ 4 Fall August-November

Lawn Fertilizer – specially formulated for the fall – the best time to develop a stronger root system for a more vigorous, thicker lawn.

Additional Super Winterizer[™] Feeding Super Winterizer[™] Late Fall September-November

Apply 4 to 6 weeks after the Early Fall application. This last feeding in fall will help prepare your lawn for winter and will help your lawn green-up quicker next Spring. [optional text: 4 to 6 weeks after early fall lawn fertilizer feeding. Apply as last feeding in fall to help prepare your lawn for winter.]

<u>OR</u>

(Scotts®) Lawn Pro® Annual Program Now it's easy for you to have a better lawn!

Start Anytime

You can begin the Annual Program anytime of the year. Just check the month and select the appropriate STEP[™] listed. Apply the remaining STEPs[™] at two-month intervals.

Simple and Easy No more guesswork! You simply apply the right product – one STEP at a time.

Guaranteed Results

Each STEP™ is designed for the specific season to help give you a greener lawn.

[ILLUS. The "Super" products listed below]

Super Turf Builder® with Halts® Crabgrass Preventer Early Spring February-April

Crabgrass Preventer plus Fertilizer – prevents crabgrass, foxtail, spurge, oxalis, chickweed and other annual grassy weeds while providing deep, thick greening for up to 2 months. In the Pacific Northwest, STEPTM 1 is Turf Builder® with Moss Control. For St. Augustinegrass, STEPTM 1 is Super Bonus® S.

Super Turf Builder® with Plus 2® Weed Control Late Spring		
April-June		
Weed Control plus Fertilizer – controls dandelion, clover, chickweed and other broadlea	f weeds while	gréening vour
lawn for up to 2 months. For St. Augustinegrass, STEP ^{TM} 2 is Super Turf Builder®.		
	444444 4 4 4 4	
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Addition of optional text		* *

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Super Turf Builder® with Insect Control Summer June-August

Insect Control with Fertilizer – controls chinch bugs, sod webworms (lawn moths) and other lawn insects while greening your lawn through the summer. For grub control, apply Scotts® GrubEx® anytime from late-April to mid-August.

Super Turf Builder® Fall August-November

Lawn Fertilizer – specially formulated for the fall – the best time to develop a stronger root system for a more vigorous, thicker lawn.

Super Winterizer™ Late Fali September-November

Apply 4 to 6 weeks after the Early Fall application. This last feeding in fall will help prepare your lawn for winter and will help your lawn green-up quicker next Spring.

AND/OR

Talstar 0.086 Lawn Granular Insecticide with Fertilizer is a high-performance product specially designed to be used in very low concentrations and is:

- Virtually Odor-free
- Fast Acting
- Easy-to-Use
- Broad Spectrum
- Kills Insects, Spiders and Ticks

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.
- Apply product to a dry lawn.
- [Watering in Icon] Water-in product after application.
- Do not use any other weed, disease, or insect control products for at least one week after application.
- For best results, apply a Scotts® Annual Lawn Care Program[™] and allow two months between applications.
- 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).
- Do make a single repeat application of this product if there are signs of renewed insect activity but not sooner than two weeks after first application.

• - . - *

What to Expect

Talstar 0.086 Lawn Granular Insecticide with Fertilizer kills these lawn pests:

Ants (black turf, carpenter, red ha Armyworms(Including Fall Armyworms)	rvester, , odorous pyramid, argentine, and pharaoh (sugar)
Armyworms(including rail Armyworms)	Leafhoppers
Billbugs(Including Bluegrass Billbugs)	Mealybugs
Black Turfgrass Ataenius	Mole Crickets (Including Tawny Mole Crickets)
Chiggers	
Chinch Bugs	Sod Webworms (lawn moth)
Crickets	
Cutworms(including Black Cutworms	Spiders(Including Brown Recluse Spiders)
Earwigs	Ticks (including ticks that may transmit Lyme Disease)
European Crane Fly	Weevils (Including Annual Bluegrass Weevils
Fleas(Including Cat Fleas)	
Grasshoppers	
Grassnoppers	

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® PrecisionGreen® Drop Spreaders	XXX	Mow lawn first; apply 2 header strips; apply longest direction of lawn, overlapping wheel marks.
Scotts® AccuGreen® Drop Spreaders	ххх	X
Scotts® EasyGreen® Rotary	xxx	Make each pass about 30 inches from previous pass to overlap spread width.
Scotts® SpeedyGreen® & EdgeGuard™ Rotary Spreaders	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 Scotts Broadcast Tractor Spreader....XX (Non-Scotts spreader settings are approximate. You may need to adjust for proper coverage.) [Illustrations: spreading patterns] [Optional text: Close spreader when filing, stopping or turning]

Optional Spreader information

To provide proper distribution, calibrate spreader before application. For best results, always use a Scotts® rotary spreader.

	Regular Rate Covers 15,150 Sq. Feet	Width of Coverage (in ft.)
Scotts ProRotary	x	x
Scotts AccuPro 2000 Rotary (cone 4)	х	x
SR 2000 Rotary (cone 4)	x	X
Scotts SpeedyGreen® Rotary	x	х
Scotts Broadcast Tractor	x	x

First Aid and Environmental Information

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals [Icon of Human & Dog]

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

Storage and Disposal [lcon of Trash can]

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

STORAGE: Keep out of reach of children and animals. Store in original container only. Store in a cool, dry, wellvented place and avoid excess heat. For bags after partial use, reseal opened bag by folding top down and securing. CONTAINER DISPOSAL: Do not reuse empty bag. Discard bag in trash.

FIRST AID [First Aid Icon]

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: 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 treatmentizedvice.

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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.

Have the product container or label with you when calling poison control center or doctor, or going for treatment.

Note to Physician: This product is a pyrethroid. If large amounts have been ingested, 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 by cleaning of equipment or disposal of equipment washwaters.

Guaranteed Analysis

Product Name	XX-XX-XX	F XXX
Total nitrogen (N)		XX%
XX.XX% a	mmoniacal nitrogen	
XX.XX% u	rea nitrogen	
XX.XX% o	ther water soluble nitrogen*	
XX.XX% w	ater insoluble nitrogen	
Available Phosphate	(P ₂ O ₅)	XX%
	D)	
	-	
	ined sulfur (S)	
	•••••	XX%
	otal)	
	soluble manganese (Mn)	

Derived from: polymer-coated sulfur-coated urea, monoammonium phosphate, urea, methylene ureas, and potassium sulfate,

ammonium phosphate, ammonium sulfate, iron oxide and managnese oxide.

*Contains X.X% slowly available methylenediurea and dimethylenetriurea nitrogen.

[optional] *A portion of the urea has been coated to provide X.X% coated slow-release nitrogen.

**In Colorado, no guarantee for iron.

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

Your Do-It-Yourself Lawn Care Headquarters

Scotts Lawn Pro retailers can provide you with the do-it-yourself expertise and products to have a beautiful Scotts lawn simply and easily....for less money than hiring a lawn care service. That's why we call them Lawn Pros!

For additional questions, comments and information, contact the Scotts Lawn Pro retailer where you bought this product or you can contact Scotts directly!

[Phone Art] **Questions/Information** [Optional text: Call Scotts' toll-free] **Consumer Helpline:** 1-800-543-TURF (8873)

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[Computer Art]

[optional text: Lawn Success Made Easy™] [Visit Scotts' website at] Visit our website: www.scottslawn.com

Distributed by: The Scotts Company [SMG-NYSE Icon] 14111 Scottslawn Road Marysville, OH 43041

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.

[optional Scotts No-Quibble Guarantee®:]

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

Scotts®...the lawn people - Marysville, Ohio 43041

U.S. Pat. Nos. X,XXX,XXX and X,XXX,XXX Product of U.S.A.

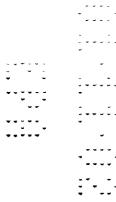
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[UPC Code]

[BOTTOM BACK]

Feed and Treats XX,XXX Square Feet

[Above copy will be inverted]



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