

35512-49

10-23-2008

1/5



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mrs. Rebecca M. Horton
Consultant/Agent for
Howard Fertilizer & Chemical Co., Inc.
P.O. Box 628202
Orlando, FL 32862-8202

OCT 23 2008

RE: Notification to add non-FIFRA related text for compliance with Florida Urban Turf Rule requirements for commercial fertilizer use
Registration Number: 35512-49
Submission Dated: August 27, 2008

Dear Mrs. Horton:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated, August 27, 2008, for the product, Turf Pride® Fertilizer with 2% Sevin® Brand Carbaryl Insecticide. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely yours,

A handwritten signature in black ink, appearing to be "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 35512-49	2. EPA Product Manager Kenny	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Turf Pride® Fertilizer with 2% Sevin® Brand Carbaryl Insecticide	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Howard Fertilizer & Chemical Co., Inc. P.O. Box 628202 Orlando, FL 32862-8202 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. 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 _____	

NOTICE

OCT 23-2008

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION of: (1) to add non-FIFRA related text for compliance with Florida Urban Turf Rule requirements for commercial fertilizer use.

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

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	
* Certification must be submitted				<input type="checkbox"/> Plastic	
If "Yes" Unit Packaging wgt. No. per container			If "Yes" Package wgt. No. per container	<input checked="" type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 50#		5. Location of Label Directions <input checked="" type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input checked="" type="checkbox"/> Other plastic sleeve insert			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name Rebecca M. Horton		Title Consultant/Agent for Howard Fertilizer & Chemical Co., Inc.	
		Telephone No. (Include Area Code) 540-375-8826	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature 		3. Title Consultant/Agent for Howard Fertilizer & Chemical Co., Inc.	
4. Typed Name Rebecca M. Horton		5. Date 8/27/08	



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

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5. Name and Address of Applicant (Include ZIP Code) Howard Fertilizer & Chemical Co., Inc. P.O. Box 628202 Orlando, FL 32862-8202 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. NOTIFICATION OCT 23 2008 Product Name	

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Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input checked="" type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 50#		5. Location of Label Directions <input checked="" type="checkbox"/> on label	
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		Telephone No. (Include Area Code) 540-375-8826	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature 		3. Title Consultant/Agent for Howard Fertilizer & Chemical Co., Inc.	
4. Typed Name Rebecca M. Horton		5. Date 8/27/08	

Turf Pride® Fertilizer with 2% Sevin® Brand Carbaryl Insecticide

NOTIFICATION ^{4/5}

OCT 23 2008

[Additional Brand Name(s): John Deere Fertilizer with 2% Sevin Brand Carbaryl Insecticide; Turf Pride® AccuBlend™ Fertilizer with 2% SEVIN® brand carbaryl insecticide]

FOR COMMERCIAL and RECREATIONAL TURFGRASSES, GOLF COURSES, SOD FARMS, and HOME LAWNS. CONTROLS COMMON TURFGRASS INSECTS INCLUDING; TICKS, and SURFACE AND ROOT FEEDING INSECTS AS LISTED.

EPA Reg. No. 35512-49

ACTIVE INGREDIENT:

Carbaryl: 1-Naphthyl N-methylcarbamate..... 2.0 %

OTHER INGREDIENTS:..... 98.0 %

EPA Est. No. 35512-FL-2

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente."

FIRST AID

IF SWALLOWED - Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a 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 to 20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

IF ON SKIN - Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED - Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.

*Have this product container or label with you when calling a poison control center, or doctor, or when going for treatment. You may also call 1-800-858-8378 for emergency medical treatment advice.

NOTE TO PHYSICIAN: Contains N-methyl carbamate insecticide which is a cholinesterase inhibitor. Specific antidote consists of atropine. Narcotics and other sedatives should not be used. Drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. Do not breathe dust. Avoid contact with eyes, skin or clothing. Wash hands with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Do not contaminate water, food or feed with this product.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting treatment areas.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear long-sleeved shirt and long pants; chemical resistant gloves; and shoes plus socks and a dust mask. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing as soon as possible if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 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 area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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, forest, nurseries, 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 this label about personal protective equipment (PPE) notification to workers, and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours. PPE required for early entry to 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, is: coveralls; chemical resistant gloves, chemical resistant footwear, plus socks, protective eyewear, and chemical resistant headgear for overhead exposure.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements of 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 produce agricultural plants on farms, forests, nurseries, and greenhouses. For non-agricultural uses, the user should follow the label directions for use.

SURFACE FEEDING INSECTS

FOR USE ON GOLF COURSES, SOD FARMS, HOME LAWNS, and COMMERCIAL RECREATIONAL TURFGRASS AREAS.

FOR ANTS, ARMYWORMS (FALL AND YELLOW STRIPED SP), CENTIPEDES, CHIGGERS, CUTWORMS, EARWIGS, FIERY SKIPPERS, GRASSHOPPERS, JUNE BEETLES, LEAFHOPPERS, MILLIPEDES, SOW BUGS, SPITTLE BUGS, SPRINGTAILS, TICKS.

Apply 2.3 to 4.6 pounds of this product to treat 1,000 sq. ft. (which is equal to 100 to 200 lbs. of this product per acre) when insects become a problem or their damage is imminent. These rates are equivalent to 2 to 4 lbs. a.i. carbaryl per acre. Refer to GENERAL DIRECTIONS section. Use the 4.6 lb. rate for average to heavy or persistent insect infestations.

FOR CHINCH BUGS AND SOD WEBWORMS

Apply 6.9 to 9.2 pounds of this product to treat 1,000 sq. ft. (which is equal to 300 to 400 pounds of this product per acre). These rates are equivalent to 6 to 8 pounds a.i. carbaryl per acre.

For Chinch Bugs treat entire area to prevent their migration to untreated turf. *For Sod Webworms do not irrigate treated areas for 12 to 24 hours after treatment. A repeat application may be required in 30 days if a new generation, of sod webworms, appears.

ROOT FEEDING INSECTS

ON GOLF COURSES, SOD FARMS, HOME LAWNS, and RECREATIONAL TURFGRASSES:

FOR CONTROL OF WHITE GRUBS (SUCH AS JAPANESE BEETLE, CHAFER BEETLES, AND PHYLLOPHAGA spp. LARVAE), BLUEGRASS BILLBUGS, FLEAS, EUROPEAN CRANE FLY LARVAE, MOLE CRICKETS AND BLACK TURFGRASS ATENIUS.

Apply 4.6 lbs. to 9.2 lbs. per 1,000 sq. ft. of turf area (equal to 4 to 8 lb. A.I. per Acre) during late March through May or July to early September when Grubs are feeding near soil surface or as recommended by local agricultural extension agents. See instructions in GENERAL DIRECTIONS paragraph. Sprinkler irrigate turf thoroughly, (1/4 to 1/2 inch water), soon after treatment to move the insecticide into the root zone. For CRANE FLY LARVAE apply at the same rate in early spring; April 1 to April 15th or as recommended by the local Extension Service.

THE TREATMENT OF HOME LAWNS and TURFGRASS AREAS ON GOLF COURSES, PARKS, and RECREATIONAL AREAS will SIMULTANEOUSLY CONTROL the TICKS that MAY CARRY "LYME DISEASE".

For control of juvenile and adult Ixodes spp. (Deer Tick and Black Legged Tick) which vector LYME disease, apply 4.6 lbs. to 9.2 lbs. per 1,000 sq. ft. with appropriate equipment to ensure uniform coverage. Target your applications to control the young juvenile ticks (larvae and nymphs) in late spring or early summer (May/June). Control of adult ticks can be achieved with late summer and fall applications (Aug/Sept.). Make applications to lawns, shrub beds, ornamental plantings, around wooded areas on host animals. Retreat turf grass in 2 to 3 months or as necessary to maintain adequate control levels.

SPREADER SETTINGS

SPREADER	POUNDS OF PRODUCT TO USE PER 1,000 SQ. FT.			
	2.3 lbs.	4.6 lbs	7 lbs.	9.2 lbs.
CYCLONE B1	3.25	4	5	6.5
SCOTT ROTARY R-8	C	D 1/2	E	G
SCOTT DROP SPREADER	5	6	7	7.5

1261 / x-x-x 50-0

GUARANTEED FERTILIZER ANALYSIS

	Percent
Total Nitrogen (N)**	xx
xx Ammoniacal Nitrogen	
xx Other/Water-Sol. Nitrogen	
(And/Or Urea Nitrogen)	
Available Phosphate(P ₂ O ₅)	xx
Soluble Potash (K ₂ O)	xx
Chlorine, not more than	xx
Derived from: xx	o o o o o o
xx Units = Slow Release Nitrogen**	o
Statement of Secondary Plant Foods:	o o o o o o
xxxxxx	o o
Derived from: xx	o o o o o o

[For Florida: FLORIDA APPLICATIONS: For use on golf courses or other athletic turf in FL, we recommend you follow SL191, "Recommendations for N, P, K & Mg for Golf Course and Athletic Field Fertilization Base on Mehlich I Extractant", available on the internet at <http://edis.ifas.ufl.edu/SS404>.

FLORIDA APPLICATIONS: For commercial application to urban turf or lawns in FL, we recommend you follow the Best Management Practices for Protection of Water Resources

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente."

FIRST AID

IF SWALLOWED - Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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*Have this product container or label with you when calling a poison control center, or doctor, or when going for treatment. You may also call 1-800-858-8378 for emergency medical treatment advice.

NOTE TO PHYSICIAN: Contains N-methyl carbamate insecticide which is a cholinesterase inhibitor. Specific antidote consists of atropine. Narcotics and other sedatives should not be used. Drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing as soon as possible if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 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 area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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NON-AGRICULTURAL USE REQUIREMENTS

The requirements of 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 produce agricultural plants on farms, forests, or nurseries. Applicators and handlers should wear long-sleeved shirt, long pants, waterproof gloves, shoes with socks. Thoroughly wash face and hands with soap and water after exposure and before eating or smoking. Launder exposed clothing before reuse. Do not allow reentry to treated areas until dusts have settled and the turfgrass or soil is dry.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **PESTICIDE STORAGE:** Store product in its original closed container in a cool, dry, place out of reach of children and animals. In case of a spill, avoid contact. Isolate the spills, weep up, and use as directed on this label. **PESTICIDE DISPOSAL:** Wastes resulting from a spill or from the use of this product may be disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Nonrefillable container. Completely empty bag into equipment and use as directed. Do not re-use or refill empty bag. Offer for recycling, if available, or, dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

For Residential Use Product Disposal

PESTICIDE DISPOSAL: If partly filled: Call you local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

GENERAL DIRECTIONS

Apply when insects first appear, and/or turf damage is threatened. When two rates are recommended use the lower rate for light infestations and the higher rate for insect damaged turf and for heavy insect infestations. For best results, mow lawn first and then apply material. After application apply 1/4 inch water by sprinkler irrigation to the treated area to release the insecticide and plant food. *See watering limitation for treating for Sod Webworms. Keep children and pets off treated areas until grass is dry. Repeat applications may be made for control of any new insect generation.

FOR CHINCH BUGS AND SOD WEBWORMS ^{5/5}

Apply 6.9 to 9.2 pounds of this product to treat 1,000 sq. ft. (which is equal to 300 to 400 pounds of this product per acre). These rates are equivalent to 6 to 8 pounds a.i. carbaryl per acre. For Chinch Bugs treat entire area to prevent their migration to untreated turf. *For Sod Webworms do not irrigate treated areas for 12 to 24 hours after treatment. A repeat application may be required in 30 days if a new generation, of sod webworms, appears.

ROOT FEEDING INSECTS

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SCOTT ROTARY R-8	C	D 1/2	E	G
SCOTT DROP SPREADER	5	6	7	7.5

1261 / x-x-x 50-0

GUARANTEED FERTILIZER ANALYSIS

	Percent
Total Nitrogen (N)**	xx
xx Ammoniacal Nitrogen	
xx Other/Water-Sol. Nitrogen	
(And/Or Urea Nitrogen)	
Available Phosphate(P ₂ O ₅)	xx
Soluble Potash (K ₂ O)	xx
Chlorine, not more than	xx
Derived from: xx	
xx Units = Slow Release Nitrogen**	
Statement of Secondary Plant Foods:	
xxxxxx	
Derived from: xx	

[For Florida: FLORIDA APPLICATIONS: For use on golf courses or other athletic turf in FL, we recommend you follow SL191, "Recommendations for N, P, K & Mg for Golf Course and Athletic Field Fertilization Base on Mehlich I Extractant", available on the internet at <http://edis.ifas.ufl.edu/SS404>.

FLORIDA APPLICATIONS: For commercial application to urban turf or lawns in FL, we recommend you follow the Best Management Practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries, available on the internet at <http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP Book final.pdf>.]

READ ENTIRE LABEL BEFORE USING

Note: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, expressed or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

Turf Pride® is a registered trademark of Howard Fertilizer & Chemical Company, Inc.

[Lot no. to be added at production]

NET WEIGHT 50 POUNDS (22.7 kg)

HOWARD FERTILIZER & CHEMICAL COMPANY, INC.
P.O. BOX 628202 - ORLANDO, FL 32862-8202