

# U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460 EPA Reg. Number: Date of Issuance:

35512-49

AUG 2 8 2009

Terms of Issuance: Unconditional

Name of Pesticide Product:

Turf Pride<sup>R</sup> Fertilizer with 2% Sevin<sup>R</sup> brand Carbaryl

Insecticidy

NOTICE OF PESTICIDE:

Registration
XX Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code): Howard Fertilizer and Chemical Co., Inc.

P.O. Box 628202,

Orlando, FL 32862-8202

**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 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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product. Within 45 days from the date of this notice, two copies of a final printed label must be submitted.

Your Confidential Statement of Formula (CSF) dated October 19, 2005 is acceptable. This CSF supercedes all previous CSFs. You may distribute products bearing the old label for 12 months from receipt of this letter or your next printing of the label, whichever comes first.

A copy of the stamped label is enclosed for your records.

Signature of Approving Official:

Date:

AUG 2 8 2009

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Meredith Laws, Branch Chief

Registration Division, Insecticide-Rodenticide Branch

EPA Form 8570-6

## Turf Pride® Fertilizer with 2% SEVIN

brand carbaryl insecticide

[Additional Brand Name(s): Turf Pride® AccuBlend™ Fertilizer with 2% SEVIN® brand carbaryl insecticide] INTENDED FOR COMMERCIAL USE. FOR USE ON RECREATIONAL TURFGRASSES, GOLF COURSES, SOD FARMS, and HOME LAWNS. KILLS LISTED TURFGRASS INSECTS INCLUDING TICKS and SURFACE and ROOT FEEDING INSECTS.

EPA Res. No. 35512-49

EPA Est No. 35512-FL-2

ACTIVE INGREDIENT:	
Carbaryl: 1-Naphthyl N-methylcarbamate	2.0%
OTHER INGREDIENTS:	
TOTAL	100.0%

# KEEP OUT OF REACH OF CHILDREN

CAUTION
"PRECAUCION AL USUARIO: Sì usted no lee ingles, no use este p
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 ON SKIN OR CLOTHING - 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 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 Have this product container or label with you when calling a poison control center or doctor, or 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. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear long sleeved shirt and long pants, shoes, socks and chemical resistant gloves (such as or made out of any waterproof material, selection Category A)

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are chemical resistant gloves made of any waterproof material. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart. Loaders, applicators, and other handlers must wear: Long-sleeved shirt and long pants, chemical-resistant gloves, and shoes plus socks. Aerial application is prohibited.

USER SAFETY REQUIREMENTS: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Engineering Controls: When applicators use enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(5), the handler PPE requirements may be reduced or modified as specified in the WPS

#### USER SAFETY RECOMMENDATIONS

Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/PPE 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

#### ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Discharge from rice fields may kill aquatic and estuarine invertebrates. Do not apply when weath conditions favor drift from area treated. Drift and run-off may kill aquatic invertebrates in water adjacent to treated areas. Do not contaminate water by cleaning equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters.

## NET WT 50 LB (22.7 kg)

Howard Fertilizer & Chemical Co., Inc. P.O. Box 628202 Orlando, FL 32862-8202

## **GUARANTEED ANALYSIS**

Total Nitrogen (N) ..... Ammoniacal Nitrogen

x.xx% Other Water Soluble Nitrogen

(and/or Urea Nitrogen) Available Phosphate (P2O5)...... Soluble Potash (K2O)

Derived from ...

Chlorine, not more than x 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 Methich I Extractant", available on the internet an <a href="http://dcis.ifa.utl.edu/S2404">http://dcis.ifa.utl.edu/S2404</a>. FLORIDA APPLICATIONS: For commencia gapitacion to utbant urf 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 <a href="http://www.den.state.fl.us/scentral/flome/Mectines-Training/FL-Green/BMP">http://www.den.state.fl.us/scentral/flome/Mectines-Training/FL-Green/BMP</a> Book final.pdf.]

#### **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

This product may be applied only by rotary or drop broadcast spreader. Aerial application is prohibited

#### 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 requirement 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 restrictedentry interval (REI). The REI for harvesting sod is 24 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 over short-sleeved shirt and short-pants; chemical-resistant footwear plus socks chemical-resistant gloves made of any waterproof material, and chemical-resistant headgear if 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, or nurseries. Do not enter or allow others to enter the treated area until dusts have settled. Do not enter or allow others to enter the treated area (except those involved in the watering-in) until the watering-in is completed and the area has dried.

### 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. Before cleaning up, put on PPE. 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

ACCEPTED

AUG 2 8 2009

Under the Federal Insecticide. Principle, and Rodenticide Act, as assended, for the pesticide istered under 32215-EPA Reg. No.

#### DIRECTIONS AND RESTRICTIONS

Apply when insects first appear, and/or turf damage is threatened. When two rates are listed, use the lower rate for light infestations and the higher rate for insect damaged turf and for heavy insect infestations. Mow lawn first and then apply material. For use on home lawns, product must be watered in immediately after application. For all uses listed on this label, the minimum retreatment interval is 7 days, do not exceed 4 applications per year. The restricted entry interval for harvesting sod is 24 hours.

#### SURFACE FEEDING INSECTS

FOR USE ON GOLF COURSES, SOD FARMS, HOME LAWNS, AND-COMMERICAL RECREATIONAL TURFGRASS AREAS.

TO KILL ANTS (except fire ants, harvester ants, pharaoh ants and carpenter ants), ARMYWORMS (FALL AND YELLOW STRIPED SPP.)
CENTIPEDES, CHIGGERS, CUTWORMS, EARWIGS, FIERY SKIPPERS, GRASSHOPPERS, IUNE BEETLES, LEAFHOPPERS, MILLIPEDES, SOW BUGS, SPITTLE BUGS, SPRINGTAILS.

Apply 2½ to 4½ pounds of this product to treat 1,000 sq. ft. (45 to 90 lbs. of this product per 20,000 sq. ft.) when insects become a problem or their damage is imminent. Use the 4½ lb. rate for average to heavy or persistent insect infestations. Repeat application every 7 days, as needed, for control of new insect generation – up to 4 applications per year. Will only kill pests present at the time of application. Pest must be directly contacted to be effective.

#### TO KILL CHINCH BUGS AND SOD WEBWORMS

Apply 7 to 9 pounds of this product to treat 1,000 sq. ft. (35 to 45 lbs. of product per 5,000 sq. ft.). For Chinch Bugs, treat entire area to prevent their imigration to untreated turf. A repeat application may be required in 30 days if a new generation of sod webworms appears.

[Optional Spreader Settings Chart]

#### ROOT FEEDING INSECTS

NON GOLF COURSES, SOD FARMS, HOME LAWNS, AND RECREATIONAL TURFGRASSES: TO KILL WHITE GRUBS (JAPANESE BEETLE, CHAFER BEETLES, AND PHYLLOPHAGA spp. LARVAE), BLUEGRASS BILLBUGS, FLEAS, EUROPEAN CRANE FLY LARVAE, MOLE CRICKETS AND BLACK TURFGRASS ATAENIUS: Apply 4½ lbs. to 9 lbs. per 1,000 sq. ft. of turf area (45 to 90 lbs. of product per 10,000 sq. ft.) during late March through May or July to early September when grubs are feeding near soil surface or timing as recommended by local agricultural extension agents. Repeat application can be made every 7 days, as needed, for control of new insect generation – up to 4 applications per year. For CRANE FLY LARVAE apply at the same rate in early spring, April 1 to April 15th, or timing as recommended by the local Extension Service. Will only kill pests present at the time of application. Pest must be directly contacted to be effective.

# THE TREATMENT OF HOME LAWNS and TURFGRASS AREAS ON GOLF COURSES, PARKS, and RECREATIONAL AREAS to kill the TICKS that MAY CARRY "LYME DISEASE". To kill juvenile and adult Ixodes spp. (Deer Tick and Black Legged Tick) which may vector LYME disease, apply 1 h lbs. per 1,000 sq. ft. Target

To kill juvenile and adult Ixodes spp. (Deer Tick and Black Legged Tick) which may vector LYME disease, apply 1<sup>1</sup>/s lbs. per 1,000 sq. ft.. Target applications to kill the young juvenile ticks (larvae and nymphs) in late spring or early summer (May/June), and adult ticks with late summer and fall applications (Aug/Sept). Make applications to lawns, shrub beds, omamental plantings, around wooded areas. Retreat turf grass in 2 to 3 months or as necessary, however not more than four applications per year, and a minimum seven day re-application interval. Product must be watered in immediately after application. This product will only kill pests that come in direct contact with the material at the time of application.

SPREADER SETTINGS*						
SPREADER	POUNDS OF PRODUCT TO USE PER 1,000 SQ. FT.					
	1²/∎ lbs.	2¼ lbs.	4½ lbs.	7 lbs.	9 lbs.	
CYCLONE B1	tbd	3.25	4	5	6.5	
SCOTT ROTARY R-8	tbd	С	D 1/2	E	G	
SCOTT DROP SPREADER	tbd	5	6	7	7.5	

#### 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]