



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number

35512-49

Date of Issuance

October 8, 2002

Term of Issuance Conditional

Name of Pesticide Product

Turf Pride Fertilizer with 2%
Sevin Brand Carbaryl Insecticide

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Howard Fertilizer & Chemical Company
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 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 sec. 3(c)(7) (A). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3).

1. Make the following changes to the labeling:
 - a. Revise the EPA Registration Number to read "EPA Reg. No. 35512-49".
 - b. Please add an emergency phone number to the First Aid Statements. The National Pesticide Information Center 24 hour number is available to use: 1-800-858-7378.
 - c. Please replace the first sentence under Note to Physician to read: Carbaryl is an N-methyl carbamate that inhibits cholinesterase."
2. Please submit two (2) copies of your final printed label before you release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling.

Signature of Approving Official:

Date:

Oct 8, 2002

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A stamped copy of the label is enclosed for your records. If you have questions about this letter, please contact me at 703-605-0716 (by phone), 703-305-6596 (by fax), or at mccann.geri@epa.gov (by E-Mail).

Sincerely,



Geraldine R. McCann
Environmental Protection Specialist
Insecticide/Rodenticide Branch
Registration Division (7505C)

Enclosures: Stamped Label
A-79

TURF PRIDE® Fertilizer with 2% Sevin® Brand Carbaryl Insecticide

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

EPA Reg. No. 35512- EPA Est. No. 35512-FL-1

ACTIVE INGREDIENT:

Carbaryl: 1-Naphthyl N-methylcarbamate. 2.0%

OTHER INGREDIENTS: 98.0%

Total 100.0%

ACCEPTED
with COMMENTS
In EPA Letter Dated
OCT 8 2002

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

35512-49

App. page 5 & 5a of 16

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 eyes 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.

NOTE TO PHYSICIAN: Carbaryl is a moderate reversible cholinest-
erase inhibitor. Atropine is Antidotal.

SEE SIDE or BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or inhaled. Avoid breathing dust.
Avoid contact with eyes, skin and clothing. Wash contaminated cloth-
ing before re-use. Wash thoroughly after handling and before eating or
smoking. Do not contaminate feed or foodstuffs.

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 highwater 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 thor-
oughly 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, forests, and nurseries, and
handlers of agricultural pesticides. It contains requirements for training, decon-
tamination, 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, 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. **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 spill, 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:** Completely empty bag into equipment
and use as directed. Do not re-use empty bag. 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 disposal of a partly filled bag, call your
local solid waste disposal agency for disposal instructions. Do not reuse bag.
Place empty bag in trash.

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

Surface Feeding Insects

For use on Golf Courses, Sod Farms, Home Lawns, and
Commercial Recreational Turfgrass areas. FOR ANTS,
ARMYWORMS (Fall, and Yellow Striped spp.) CENTI-
PEDES, CHIGGERS, CUTWORMS, EARWIGS, FIERY
SKIPPERS, GRASSHOPPERS, JUNE BEETLES, LEAF-
HOPPERS, 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. (04-10-02)

HOWARD FERTILIZER & CHEMICAL
COMPANY, INC.

P.O. BOX 628202 - ORLANDO, FL 32862-8202

NET WEIGHT 50 POUNDS

Surface Feeding Insects: Cont.)

FOR CHINCH BUGS AND SOD WEBWORMS use the same rates as for other surface insects. 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 sodwebworms, 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 ATAENIUS.

Apply 4.6 lbs. to 9.2 lbs. per 1,000 sq.ft. of turf area (equal to + 4 to 8 lbs. A.I. per Acre) during late March through May or July to early September when Grubs are feeding near the 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.

FOR USE AROUND FLOWERING PLANTS and SHRUBS IN LANDSCAPE and FOUNDATION PLANTINGS:

For CUTWORMS, ARMYWORMS, SOWBUGS, MILLIPEDES and CENTIPEDES which attack ornamental and flowering plants in shrubbery and foundation plantings apply 4.6 lbs. of product evenly over 1,000 sq.ft. (20 x 50 ft.).

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

For control of juvenile and adult Ixodes spp. (Deer Tick and Black Legged Tick) and Amblyomma spp. ticks (Lone Star Ticks) which vector LYME disease, apply this product at the rate of 4.6 lbs. to 9.2 lbs. of product per 1000 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 and around outside perimeters of the home and other buildings. Do not make spot applications; Treat entire lawn and perimeter around wooded areas and property boundaries where exposure to ticks may occur. Ticks may be reintroduced from surrounding areas on host animals. Retreat turfgrass in 2 to 3 months or as necessary to maintain adequate control levels.

NUISANCE PEST CONTROL IN TURF AROUND THE OUTSIDE OF HOMES, PORCHES, PATIOS, BUILDINGS

For control of : Ants, Armyworms, Ticks, Cutworms, Centipedes, Crickets, Earwigs, Firebrats, Silverfish, Fleas, Millipedes, Sowbugs, Scorpions and Spiders;

Apply granules uniformly to the grassy areas in a 5 foot band around the home patio or building at the rate of 4.6 pounds per 1,000 sq.ft. (50 x 20 feet), to shrub and flower beds, foundations, ornamental plantings and lawn and soil areas immediately adjacent to the foundation or patio. For most effective control treated area should be lightly sprinkled after application to wash and remove the chemical from the granules and to release the plant food fertilizers. Repeat treatments in 30 days if needed to control new infestations.

FIRE ANT CONTROL INDIVIDUAL MOUND TREATMENTS

For control of individual Fire Ants in mounds occurring in lawns, turf and premise areas apply 3 to 4 ounces (10 to 12 tablespoons) of product over and around each mound. Then gently sprinkle the treated areas with about 1 gallon of water to release the chemical from the granules. Do not wash granules away from the mound. For best results apply in cool weather (65° to 80°) or early morning or late afternoon. Retreat new mounds as they may appear. Do not use measuring cups or spoons for food after use with pesticides. The fertilizer contained in this product helps turfgrass recover from Fire Ant mound smothering and kill-out damage to the turfgrass that has been covered with soil.

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

GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N)	Variable %
Available Phosphoric Acid (P ₂ O ₅)	Variable %
Soluble Potash (K ₂ O)	Variable %
Derived from : Urea formaldehyde, Urea, Ammoniated Phosphate, Muriate of Potash	

READ ENTIRE LABEL BEFORE USING

Read the entire Directions for Use, Conditions, Disclaimer of Warranties, and Limitation of Liability before using this product.

If the terms are not acceptable, return the unopened container at once. By using this product, user and buyer accept the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However it is impossible eliminate all risks associated with the use of this product. Injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Howard Fertilizer & Chemical Co. Inc. All such risks shall be assumed by the user or buyer.

Disclaimer of Warranties: There are no warranties express or implied, of merchantability or of fitness for a particular purpose or otherwise, which extend beyond the statements made on this label. No agent of Howard Fertilizer & Chemical Co. Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Howard Fertilizer & Chemical Co. Inc. disclaims any liability whatsoever for special, incidental, or consequential damages resulting from the use or handling of this product.

LIMITATION OF WARRANTIES: The exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price, or at Howard Fertilizer & Chemical Co. Inc.

NET WEIGHT 50 POUNDS

EPA Reg. No. 35512- EPA Est. No. 35512-FL-1

HOWARD FERTILIZER & CHEMICAL COMPANY, INC.

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