

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (15 767) WASHINGTON DC 20460	EPA REGISTRATION NO <b>52200-9</b>	DATE OF ISSUANCE <i>4/11/72</i>
	TERM OF ISSUANCE <b>Until Reregistration</b>	
	NAME OF PESTICIDE PRODUCT <b>Tyler Greensward 6% Sevin brand with Fertilizer</b>	

NOTICE OF PESTICIDE:  REGISTRATION  
 REREISTRATION

*Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, 7 U.S.C. 136*

NAME AND ADDRESS OF REGISTRANT (Include ZIP Code)

**Tyler Enterprises, Inc.  
Route 53  
Box 356  
Elwood, IL 60421**

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this 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) provided that you:**

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c) (5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the following changes in your final printed labeling:
  - a. Add the phrase, "EPA Registration No. 52200-9."
  - b. The second sentence in fifth paragraph of page 2 should read as follows: "Irrigate or instruct the property owner to irrigate .1 inch....."
  - c. Delete the first sentence under Pesticide Disposal, since it is a repeat of the same under Storage and Disposal statement.
  - d. Under site Fruit and Vegetable Crops delete the pest Ticks. Control of ticks is mentioned elsewhere on the label, and ticks are not pests of or cause damage to fruits and vegetables.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL \_\_\_\_\_ DATE *4/11/72*

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely,

*DHE*

Dennis H. Edwards, Jr.  
Product Manager 19  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

enclosure

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

APR 28 1992

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

Tyler Greensward  
6.0% Sevin<sup>(R)</sup>  
brand  
with Fertilizer  
A CARBARYL INSECTICIDE FOR TURFGRASS AND LANDSCAPE USE

THIS BAG TREATS UP TO 16,666 SQ. FT.  
FOR LAWNS AND OTHER ORNAMENTAL AND RECREATIONAL TURFGRASS AREAS  
GOLF COURSES AND SOD FARMS  
FOR FLOWERING PLANTS AND SHRUBS IN LANDSCAPE AND FOUNDATION PLANTINGS  
FOR LISTED FRUIT AND VEGETABLE  
FOR IMPORTED FIRE ANTS  
FOR CONTROL OF TICKS WHICH VECTOR LYME DISEASE

ACTIVE INGREDIENT:

Carbaryl: 1-Naphthyl N-methylcarbamate .....	6.00%
INERT INGREDIENTS: .....	94.00%
TOTAL .....	100.00%

Sevin<sup>(R)</sup> is a Registered Trade Mark of Rhone Poulenc BV for Carbaryl Insecticide

GUARANTEED ANALYSIS

TOTAL NITROGEN (N) .....	28.00%
0.6% Ammoniacal Nitrogen	
5.6% SCU Nitrogen	
21.8% Urea Nitrogen	
AVAILABLE PHOSPHORIC ACID (P <sub>2</sub> O <sub>5</sub> ) .....	3.00%
SOLUBLE POTASH (K <sub>2</sub> O) .....	5.00%

Primary Plant Food Derived From: Urea, Sulphur Coated Urea, Monoammonium Phosphate and Muriate of Potash.

KEEP OUT OF REACH OF CHILDREN

CAUTION

Read below for additional precautionary statements.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF IN EYES: Flush eyes with plenty of water. Get medical attention, if irritation persists.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. Apply Artificial Respiration if indicated. Get medical attention.

NOTE TO PHYSICIAN: Carbaryl is a moderate reversible cholinesterase inhibitor. Atropine is Antidotal.

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**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 thoroughly after handling and before eating or smoking. Change to clean clothing daily. Do not contaminate feed or foodstuffs.

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to aquatic invertebrates. Do not apply directly to water or wetlands. 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 the proposed treatment areas.

**DIRECTIONS FOR USE**

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

**GENERAL DIRECTIONS**

Best insect control will be obtained if troublesome "thatch" is mechanically removed or raked from the area before treating. This destroys insect habitats, allow granules to move to the insect feeding zone, and makes the fertilizer more quickly available to plants.

**FOR LAWNS & ORNAMENTAL/RECREATIONAL TURF**

Use when insects first appear and/or plant damage is imminent. For best results, mow lawn first and then apply material. **Irrigate or instruct the property owner to irrigate .1 inch to wash insecticide into the grass.** See watering limitations for Sod Webworms. Instruct property owner to keep children and pets off treated areas until grass is dry. Repeat applications may be made as needed for control of new insect infestations.

**SURFACE FEEDING INSECTS**

**FOR ANTS, ARMYWORMS, CENTIPEDES, CHIGGERS, CRICKETS, CUTWORMS, DARKLING GROUND BEETLES, EARWIGS, ESSEX SKIPPER, EUROPEAN CHAFERS, FALL ARMYWORMS, FIERY SKIPPERS, FLEAS, CRASSHOPPERS, GREEN JUNE BEETLE, GREEN JUNE BEETLE GRUBS, LEAFHOPPERS, LUCERNE MOTH LARVAE, MILLIPEDES, SOW BUGS, SPITTLE BUGS, SPRINGTAILS, TICKS, AND YELLOWSTRIPED ARMYWORMS.**

Apply 3 lbs./1,000 Sq. Ft. when insects become a problem or their damage is imminent. Refer to General Directions for LAWNS & ORNAMENTAL/RECREATIONAL TURF.

**FOR CHINCH BUGS AND SOD WEBWORMS (Lawn Moths)**

Apply 3 lbs./1,000 Sq. Ft. of turf. For Chinch Bugs treat entire area to prevent their migration. For most effective control, lawn should be watered lightly after application to remove chemical from the granule. Keep children and pets off treated area until grass is dry. Repeat applications may be made at 30 day intervals or as needed for control of new infestations. For heavy infestations increase rate to 4 lbs. per 1,000 Sq. Ft. and treat entire area.

**ROOT FEEDING INSECTS**

**FOR CONTROL OF BLACK TURFGRASS ATAENIUS, BLUEGRASS BILLBUGS, EUROPEAN CRANE FLY LARVAE, AND WHITE GRUBS (SUCH AS JAPANESE BEETLE, CHAFER BEETLES, AND PHYLLOPHAGA SPP. LARVAE)**  
Apply 3 lbs. per 1,000 Sq. Ft. of turf area during late March through May or June to

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early September when Grubs are feeding near the soil surface. Water or irrigate turf thoroughly soon after treatment to move the insecticide into the root feeding zone.

See General Directions.

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. Irrigate area after treatments to move granules into root feeding zone.

#### FRUIT AND VEGETABLE CROPS (Not for Use in California)

For control of Ants, Centipedes, Crickets, Cutworms, Earwigs, Grasshoppers, Millipedes, Sowbugs (Pillbugs), Springtails, and Ticks, apply 0.75 lb. per 1000 ft. of this product evenly over the soil surface. Water lightly after application to release the chemical from the granules. Applications may be made at any time before, during or after the growing season. If applying during the growing season, observe indicated pre-harvest intervals (PHI).

- 0 day PHI - Beans, Blueberries, Carrots, Corn, Cucumber, Eggplant, Melons, Okra, Peanuts, Pepper, Potato, Pumpkins, Squash, Sweet Potato, Tomato
- 1 day PHI - Asparagus, Strawberries
- 3 day PHI - Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Cowpeas, Garden Beet Root, Head Lettuce, Kohlrabi, Parsnips, Peas, Radishes, Rutabagas, Salsify Roots, Turnip Roots
- 7 day PHI - Blackberries, Dewberries (including boysenberries and loganberries), Grapes, Raspberries
- 14 day PHI - Celery, Chinese Cabbage, Collards, Dandelion, Endive (Escarole), Garden Beet Tops, Hanover Salad, Kale, Leaf Lettuce, Mustard Greens, Parsley, Salsify Tops, Spinach, Swiss Chard, Turnip Tops

#### IMPORTED FIRE ANT CONTROL

For use as a mound treatment to control imported fire ants, apply 1.5 to 3.0 ounces by weight over and around each fire ant mound. Irrigate mound thoroughly immediately after treatment to remove the chemical from the granules and flush it down into the mound. A minimum of 1 gallon of water should be applied to each mound, but do not use more than 2 gallons on water as flooding of the mound may result. Apply water gently to avoid disturbing ants and causing migration before chemical can be effective. For best results, apply in the early morning or late evening hours when ants are least active. Treat new mounds as they appear.

#### CONTROL OF TICKS WHICH VECTOR LYME DISEASE

For control of juvenile and adult Ixodes spp. ticks (Black tick, Black legged tick, and Deer tick) and Amblyomma spp. ticks (Lone star tick) which vector Lyme Disease. Apply granules at the rate of 2.5 to 3.0 pounds of formulated product per 1000 square feet with appropriate application equipment to ensure uniform coverage.

Target applications to control 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, wooded areas, and around outside perimeters of home and other buildings. Do not make spot applications. Treat entire lawn and perimeter wooded areas and property boundaries where exposure to ticks may occur. For optimum results, irrigate treated areas after application to remove chemical from the granules.

Ticks may be reintroduced from surrounding areas on host animals. Retreat as necessary to maintain adequate control levels.

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NOTE: The spreader settings listed below are approximate. Accurately weight a few pounds into your spreader and apply to a measured area. Then adjust spreader setting if necessary, in order to assure correct rate of application.

SPREADER SETTINGS AT 3 LBS. PER 1000 SQ. FT.

<u>SPREADER MAKE AND MODEL</u>	<u>SETTING</u>
Central Imperial Mark No. 1662-G	7 $\frac{1}{4}$
Central Suburbia Lawn Spreader No. 1622.0	7 $\frac{1}{2}$
Cyclone Model 81 Rotary	6
Lesco	G-H
Scott Model 35	6
Spyker Model 7622	4.7

FOR FLOWERING PLANTS AND SHRUBS IN LANDSCAPE AND FOUNDATION PLANTINGS  
For ANTS, ARMYWORMS, CENTIPEDES, CRICKETS, CUTWORMS, EARWIGS, FIREBRATS, FLEAS, MILLIPEDES, SCORPIONS, SILVERFISH, SOWBUGS, SPIDERS, and TICKS which attach to ornamental and flowering plants in shrubbery and foundation plantings apply 3 lbs. granules evenly over 1,000 Sq. Ft. (20 x 50 ft.). Repeat as needed for control up to 3 times per year.

**STORAGE AND DISPOSAL**

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

STORAGE: Keep out of reach of children and animals. Store in original containers only. Store in a cool dry place and avoid excess heat. Carefully open container. In case of spill: Avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

CONTAINER DISPOSAL: Do not reuse empty bag. Completely empty bag into equipment. Then 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.

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

**WARRANTY**

TYLER ENTERPRISES warrants that this insecticide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this insecticide is fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixture with other chemicals, and other factors affecting the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

EPA REG. NO. 52200-X

EPA EST. NO. 52200-IL-01

NET WT. 50 LBS.

MANUFACTURED BY: Tyler Enterprises, Rt. 53 South, Elwood, IL 60421