

Please read instructions on reverse before completing form.

Form Approved EPA MB No. 2070-0060, Approval expires 2-28-95



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number 232830

Application for Pesticide Section I

1. Company/Product Number: 557-2015, 8660-182
2. EPA Product Manager: Dennis Edwards
3. Proposed Classification: Restricted
4. Company/Product Name: Green Turf Lawn Food with Insect Control
5. Name and Address of Applicant: IMC Vigoro, P.O. Box 512, Winter Navan, FL. 33882
6. Expedited Review: EPA Reg. No., Product Name

Section - II

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. Final printed labels in response to Agency letter dated. "Me Too" Application. Other - Explain below.

NOTIFICATION MAY 29 1998

Explanation: Use additional page(s) if necessary. (For section I and Section II.) Minor Label Changes to correct and update label. - All changes are noted on the cover letter attached and are highlighted on the first of five copies enclosed.

Section - III

1. Material This Product Will Be Packaged In: Choc-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container: Plastic, Paper
3. Location of Net Contents Information: Container
4. Size(s) Retail Container: 33lb. and 50lb.
5. Location of Label Directions: On Label, On Labeling accompanying product
6. Manner in Which Label is Affixed to Product: Other Printed on the Bag

Section - IV

1. Contact Point: Cheryl Mulherin, Manager of Regulatory Affairs, 941-294-2567
Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.
2. Signature: Cheryl Mulherin
3. Title: Manager of Regulatory Affairs
4. Typed Name: Cheryl Mulherin
5. Date: May 19, 1998
6. Date Application Received (Stamped)

GREEN TURF
LAWN FOOD WITH INSECT CONTROL

286
NOTIFICATION

MAY 29 1998

This product controls larvae of European Chafer, Japanese Beetle larvae, European Crane Fly larvae, Hyperodes (Turfgrass) weevils, chinch bugs, sod webworms and other lawn pests.

See back panel for a complete list of insects controlled.

Treats up to 10,000 square feet (Read directions for Specific Application Rates)

ACTIVE INGREDIENT:

Chlorpyrifos (O,O-diethyl-O(3,5,6-trichloro-2pyridyl) phosphorothioate)	0.70%
INERT INGREDIENTS:	99.30%
TOTAL:	100.00%

GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen(N)	10.00%
10.00% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	6.00%
Soluble Potash (K ₂ O)	4.00%

Derived from ammonium phosphate, urea and muriate of potash.

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE REAR PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. ~~557-2015~~ 8660-182

EPA Est. No. 557-WI-1

Net Wt. 33 lb. (14.9 kg)

MANUFACTURED BY
IMC Vigoro
P.O. Box 512
Winter Haven, FL 338825-0512

continued

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust and contact with eyes, skin and clothing. Keep children and pets off treated areas until this product is washed into the soil and grass is dry. Wash thoroughly after handling and before smoking or eating. Keep away from food, feedstuff and domestic water supplies.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If on skin: In case of contact, remove contaminated clothing and immediately wash skin with plenty of soap and water.

If in eyes: Flush eyes with plenty of water.

Note to Physician: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

ENVIRONMENTAL HAZARD

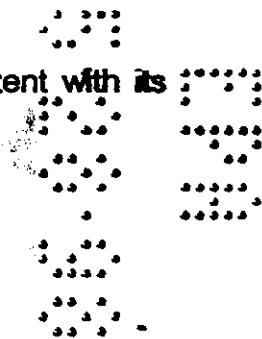
This product is extremely toxic to fish, birds and other wildlife. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters. Do not feed treated grass clippings to livestock.

This product is highly toxic to bees exposed to direct treatment or residues on plants. Protective Information may be obtained from your Cooperative Agricultural Extension Service.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Apply this product only as specified on this label.

continued



CONTROLS THESE INSECTS:

- | | | |
|-----------------|---------------------------|------------------------|
| Ants | Cutworms | Hyperodes Weevils |
| Brown Dog Ticks | Earwigs | Japanese Beetle Larvae |
| Chinch Bugs | European Chafer Larvae | Sod Webworm |
| Crickets | European Crane Fly Larvae | Sow Bugs (Pillbugs) |

NOTE: Mosquitos coming to rest on areas treated for control of turf pests will be killed for varying periods of time after treatment, depending on exposure of treated areas to weather conditions.

APPLICATION DIRECTIONS

Treat when insects are active or as recommended by State Agricultural Experiment Stations or State Extension Service Specialists.

Apply this product uniformly to home lawns and other ornamental and recreational turf grass areas using any hand or power operated gravity or rotary type spreader designed for application of granular materials. This product is not for pasture use. To obtain uniform distribution apply one-half the required amount of product in one direction; then apply the balance at a right angle.

Immediately after application lightly water using 30 gallons per 1,000 sq. ft.

After 2 or 3 days water again; apply about an inch of water. Rainfall during this period may be counted, but should be measured.

RATES TO USE

SURFACE INSECTS

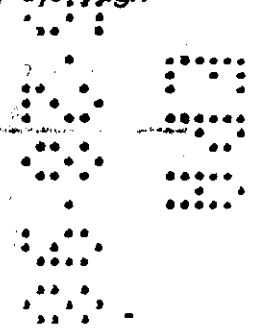
To control ants, brown dog ticks, chinch bugs, crickets, cutworms, earwigs, sod Webworms and sow bugs, use the product at a rate of 3.3 lbs per 1,000 sq. ft. Do not water granules in when treating for surface insects.

SOIL INSECTS

To control certain white grubs (larvae of European Chafer and Japanese Beetle), use this product at a rate of 6.6 lbs per 1,000 sq. ft. For best results, treat when grubs are young and actively feeding near the soil surface, usually during late July and August. Consult your local Agricultural Extension Specialist for proper time to treat in your area. Apply the granules uniformly over the area treated, followed immediately by thorough watering to wash the insecticide into the turf.

If you are using a rotary spreader, be sure to use the correct setting for the product. If you are using a hand spreader, be sure to use the correct setting for the product. If you are using a broadcast spreader, be sure to use the correct setting for the product. If you are using a granular fertilizer spreader, be sure to use the correct setting for the product. If you are using a granular insecticide spreader, be sure to use the correct setting for the product. If you are using a granular herbicide spreader, be sure to use the correct setting for the product. If you are using a granular fungicide spreader, be sure to use the correct setting for the product. If you are using a granular nematode spreader, be sure to use the correct setting for the product. If you are using a granular soil amendment spreader, be sure to use the correct setting for the product. If you are using a granular soil conditioner spreader, be sure to use the correct setting for the product. If you are using a granular soil sterilant spreader, be sure to use the correct setting for the product. If you are using a granular soil fumigant spreader, be sure to use the correct setting for the product. If you are using a granular soil disinfectant spreader, be sure to use the correct setting for the product. If you are using a granular soil sanitizer spreader, be sure to use the correct setting for the product. If you are using a granular soil decontaminant spreader, be sure to use the correct setting for the product. If you are using a granular soil neutralizer spreader, be sure to use the correct setting for the product. If you are using a granular soil pH adjuster spreader, be sure to use the correct setting for the product. If you are using a granular soil nutrient spreader, be sure to use the correct setting for the product. If you are using a granular soil conditioner spreader, be sure to use the correct setting for the product. If you are using a granular soil amendment spreader, be sure to use the correct setting for the product. If you are using a granular soil sterilant spreader, be sure to use the correct setting for the product. If you are using a granular soil fumigant spreader, be sure to use the correct setting for the product. If you are using a granular soil disinfectant spreader, be sure to use the correct setting for the product. If you are using a granular soil sanitizer spreader, be sure to use the correct setting for the product. If you are using a granular soil decontaminant spreader, be sure to use the correct setting for the product. If you are using a granular soil neutralizer spreader, be sure to use the correct setting for the product. If you are using a granular soil pH adjuster spreader, be sure to use the correct setting for the product. If you are using a granular soil nutrient spreader, be sure to use the correct setting for the product.

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To control European Crane Fly larvae, use this product at a rate of 5 pounds per 1,000 sq. ft. using the granular equipment specified. For increased effectiveness, follow the granule application with a thorough watering to move the insecticide into the soil. Apply the equivalent of 1/2 to 1 inch of water by using a sprinkler or other means of applying water to turf. Consult your local Agricultural Extension Service Specialist for for timing of applicaiton in your geographic area.

To control Hyperodes (turfgrass) weevils use this product at a rate of 6.6 lbs. Per 1,000 sq. ft. Treat suspected problem areas in mid-April and again in mid-May. Consult your local Agricultural Extensiton Service Specialist for the best time to treat your area.

SPREADER SETTINGS

Due to variations in individual machines, these settings are intended to be a guide. It is important to make certain that your machine is spreading the correct amount of material at the setting used. The following spreader settings are based on a full rate for a one direction application.

Make of Spreader	Coverage		
	7,575 sq. ft.	10,000 sq. ft.	15,150 sq. ft.
Vigoro	K	J	I
Lesco	H	G	F
Spyker	5.25	5	4.75
Scotts R-8A	M	L	K
Vicon	37	35	32
Lely PTO	7	6 1/4	5 3/4
Lely Ground	6 1/2	5 1/2	3 3/4

*Based on a spreading width of 6 feet.

STORAGE AND DISPOSAL

Storage: Always store product in original container and in located storage area. Do not contaminate other pesticides, fertilizers, seeds, water, food or feed by storage or disposal.

Product Disposal: Wastes resulting 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 application 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.

