



Agri-Chemicals

Division of United States Steel

CONTAINER PRINT SPECIFICATIONS

Subject	Vertagreen Grub-Pruf-Plus ^{t.m.}	Account: VG173315
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		Date: Rev.8/12/85

Copy for Face

U.S. Vertagreen

(Pictorial)

Grub

Pruf

Plus

17-3-3

ACCEPTED

JAN 8

3442-857

Contains

1.5% OFTANOL^R INSECTICIDE
GRANULES

For Control of White Grubs, Mole Crickets, Sod Webworms,
& Chinch Bugs on Homeowner or Commercially Maintained
Ornamental Turf at Homes, Apartment Complexes, Parks,
Golf Courses, Athletic Fields, Playgrounds and Other
Recreational Turf Grass Areas.

ACTIVE INGREDIENTS:

By Weight

1-Methylethyl 2-[[ethoxy[(1-methylethyl)amino] phosphinothioyl]oxy]benzoate*.....	1.50%
INERT INGREDIENTS:.....	98.50%
TOTAL:.....	100.00%

U.S. Patent No. 3,621,082
Canadian Patent No. 825,198

EPA Reg. No. 3442-ILO
EPA Est. No.

*Oftanol is a Registered Trademark of Farbenfabriken Bayer GmbH, Leverkusen

KEEP OUT OF REACH OF CHILDREN

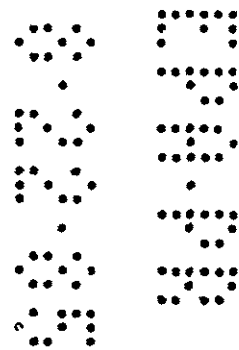
CAUTION

See Back Panel for Statements of Practical Treatment
and Other Precautionary Statements

Note: Regarding above copy, minimum type size is:
18 Pt. for CAUTION
12 Pt. for KEEP OUT OF REACH OF CHILDREN

NET WT. 15 LBS.

TREATS UP TO 5,000 SQ. FT.





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STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED - Call a physician or Poison Control Center immediately. Give 1 or 2 glasses of water and induce vomiting by touching finger to back of throat. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. Get medical attention.

IF IN EYES - May cause eye irritation. Flush eyes with plenty of water.

IF ON SKIN - Wash skin with soap and warm water.

GUARANTEED ANALYSIS

Total Nitrogen (N).....	17.00%
1.0% Ammoniacal Nitrogen	
16.0% Urea Nitrogen	
Available Phosphoric Acid (P ₂ O ₅).....	3.00%
Soluble Potash (K ₂ O).....	3.00%

Source of Plant Nutrients:

Urea, Ammonium Phosphate, Muriate of Potash

Chlorine (Cl), maximum.....	3.00%
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When applied as directed supplies the turf with 1/2 lb. Nitrogen per 1,000 Sq. Ft. (15 lbs. to treat 5,000 Sq. Ft. rate).

DIRECTIONS FOR USE

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION - Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and warm water after handling and before eating or smoking. Wash contaminated clothing with soap and hot water before reuse. Keep out of reach of children. Do not allow children or pets on treated areas until granules have been watered in and the grass is dry.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not apply directly to water or wetlands. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.



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STORAGE & DISPOSAL

(Note: Heading must be minimum 12 Pt. type size)

Storage: Do not contaminate water, food or feed by storage or disposal. Store product in its original container, in a cool dry place out of reach of children.

Pesticide 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.

For household use: Do not reuse bag. Securely wrap original container in several layers of newspaper and discard in trash.

FOR TURF GRASS APPLICATION

HOW TO APPLY: Apply the contents of this bag to treat and feed 5,000 Sq. Ft. of turfgrass and water-in immediately after application. Apply using a properly calibrated "Drop" or "Rotary" type spreader. An appropriate spreader marking system should be employed to assure even distribution of the granules. Insects will continue to thrive in areas that have been missed or skipped by improper spreader application of the insecticide granules.

*Spreader Settings (Approx.)

This application rate is equivalent to 3 pounds of product per 1,000 Sq. Ft.

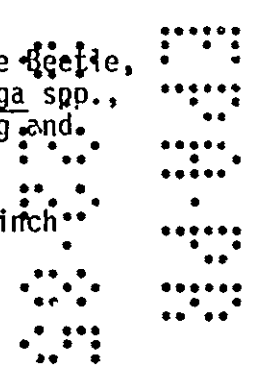
Cyclone Mode B-1 Spreader	Setting - 3.5
Scotts PF-1/011B Spreader	Setting - 6.0

Turf should be free of troublesome thatch which encourages insects. Rake the area and remove the debris to expose insect hiding places before application.

*Consult your spreader maintenance manual for equivalent setting to apply this product at the rate of 1-1/2 pounds per 1,000 Sq. Ft.

SOIL INSECTS CONTROLLED - Controls White Grub Larvae such as Japanese Beetle, Black Turfgrass Ataenius Beetle, Southern & Masked Chafer; Phyllophaga spp., Green June Beetle, Oriental Beetle and Asiatic Garden Beetle; Billbug and Hyperodes Weevil Larvae.

SURFACE INSECTS CONTROLLED - Mole Crickets, Sod Webworm Larvae, & Chinch Bugs.





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APPLICATION RATES - For Soil Insects use 3 pounds per 1,000 sq. Ft. of turf which is equivalent to 15 pounds per 5,000 Sq. Ft. For Surface Feeding Insects use between 1-1/2 to 3 pounds per 1,000 Sq. Ft. - equivalent to using the 15-pound bag to cover 5,000 Sq. Ft. for severe infestations or to cover 10,000 Sq. Ft. of turf for the first or moderate infestations, followed by a second treatment to cover 5,000 Sq. Ft. but not within 30 days of the first.

Do not apply more than 30 pounds of this product to 5,000 Sq. Ft. per year. Do not graze treated area or use clippings for feed or forage. Do not mow, nor allow pets or children on treated areas until the insecticide has been watered in and the grass is dry.

For White Grub and Billbug Larvae water the turf thoroughly immediately after application, using sufficient amounts to wet the soil down to 1 - 1-1/2 inches deep.

For Hyperodes Turgrass Weevil Larvae apply granules as directed in the spring of the year between full bloom periods of Forsythia and Flowering Dogwood, usually occurring between April 15th and May 15th. Water in as for White Grub Control.

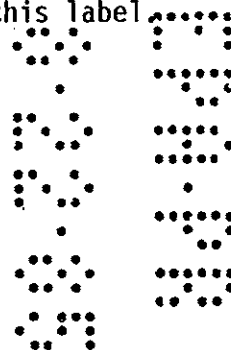
For Mole Crickets apply as directed and water in the granules immediately after the application, using 1/2 to 1 inch of water over the area. Apply in late afternoon or early evening for best results.

For Sod Webworms Larvae and Chinch Bugs apply granules as directed and lightly water the area with up to 1/2 inch of water over the area. Do not over water since these insects are surface feeders and heavy watering may decrease insect control.

For more specific information regarding timing of applications consult your local or State Agricultural Extension Service.

NOTICE: USS Agri-Chemicals can accept no responsibility for injury to persons or animals or for loss or damage to crops, soil or other property resulting from failure to follow directions for use or to observe cautions on this label.

Manufactured For
USS Agri-Chemicals
Division of United States Steel
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Below for Internal Use Only

APPROVALS - MARKETING _____ DATE _____ REGULATORY SRVS. DATE _____
BY _____ *CO Henderson 8-1285*