

33056

Grub Free Zone II

Hi-Yield®

Contains
Imidacloprid

Grub Free Zone II



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**Systemic Insecticide For Use On Turfgrass
And Landscape Ornamentals**

- For Residential Use On Lawns And Landscaped Areas.
- One Application Controls Grubs All Season Long.
- Apply Before Insects Hatch To Prevent Turf Damage.



ACTIVE INGREDIENT:
Imidacloprid, 1-[(6-Chloro-3-pyridinyl)
methyl]-N-nitro-2-imidazolidinimine..... 0.2%
OTHER INGREDIENTS:..... 99.8%
TOTAL:..... 100.0%

**KEEP OUT OF REACH
OF CHILDREN**

CAUTION

See Back Panel For First Aid, Precautionary
Statements And Directions For Use

NET WEIGHT 30 LBS. (13.6 KG)

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FIRST AID	
If Swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Donot induce vomiting unless told to do so by the poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If On Skin Or Clothing:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
If Inhaled:	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration.• Call a poison control center or doctor for further treatment advice.
In case of emergency call CHEMTREC toll free at 1-800-424-9300. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.	
Note To Physician: No specific antidote is available. Treat the patient symptomatically.	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

WHAT HI-YIELD® GRUB FREE ZONE II DOES

White grubs can cause extensive damage to turf by feeding on grass roots. Affected turf turns yellow, then brown, and is easily pulled up in pieces with your hands. Mole crickets can seriously damage lawns by their tunneling activity. Some species also feed on the grass roots, as well. **HI-YIELD® GRUB FREE ZONE II** prevents turf damage by kilting grubs and mole crickets when they are newly hatched and before they can cause turf damage.

HI-YIELD® GRUB FREE ZONE II works best when applied before grubs and mole crickets hatch. The active ingredient will remain in the root zone of the turf until the eggs of grubs or mole crickets hatch. These newly hatched insects are highly susceptible to IMIDACLOPRID, and are killed before they become large enough to cause turf damage. **HI-YIELD® GRUB FREE ZONE II** also kills grubs in landscaped ornamental areas containing flowers, ground covers, shrubs and trees.

If you have questions regarding the best time to make applications in your area, you can consult your local County University Extension Office. Be sure that you describe the product you are using when seeking such advice.

HOW TO APPLY HI-YIELD® GRUB FREE ZONE II
DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For residential use on lawns and landscaped areas.

READ ALL DIRECTIONS FOR USE AND CONDITIONS OF SALE BEFORE USING

APPLICATION TO LAWNS

Pests Controlled:
White grubs (including the larvae of Japanese beetle, Oriental beetle, Chafers, Asiatic garden beetle, May or June beetles, and black turfgrass ataenius) and mole crickets.

How to Apply:
Using either a drop-type or rotary-type spreader, apply **HI-YIELD® GRUB FREE ZONE II** uniformly over the area being treated. Avoid the use of spreaders which may apply the product in narrow, concentrated or uneven bands. Calibrate your spreader according to the spreader manufacturer's directions to ensure the proper amount of **HI-YIELD® GRUB FREE ZONE II** is applied. Check frequently to be sure spreader is working property and spreading granules evenly.

After Applying:
HI-YIELD® GRUB FREE ZONE II will work best if the lawn is watered thoroughly or if rainfall occurs within 24 hours after application to move the active ingredient through the thatch and down into the soil. Avoid mowing fawn until watering or rainfall has occurred so that the uniformity of the granules is not disturbed.

When to Apply:
HI-YIELD® GRUB FREE ZONE II works best when applied before grubs and mole crickets hatch.

For best results, apply as follows:
White grubs: Apply ones, anytime from April through mid-August.

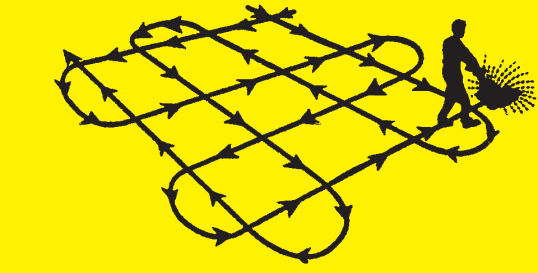
Mole crickets: In Florida, apply once from early April through early May. Elsewhere, apply once from mid-May through mid-June.

Do not Apply **HI-YIELD® GRUB FREE ZONE II** when turf areas are waterlogged. The product may not work effectively under these conditions.

How Much to Apply:
For control of white grubs, **HI-YIELD® GRUB FREE ZONE II** should be applied at the rate of 2.87 pounds per 1,000 square feet. For mole cricket control, apply 3.8 pounds per 1,000 square feet. The table below can be used as a guide for applying the proper rate of **HI-YIELD® GRUB FREE ZONE II**. However, the application rate can vary depending on the speed of application and the condition

of the spreader. For best results, use a normal, steady pace when applying to obtain an accurate, even application.

SPREADER SETTING TABLE		
Spreader Model	To Deliver 2.87 lbs. per 1,000 sq. ft.	To Deliver 3.8 lbs. per 1,000 sq. ft.
ferti-lome® by Spyker	4.7	5.2
Scotts Broadcast/Rotary	3¼	4
Scotts Easy Green	25	25½
Scotts Drop	5¼	5¾
Scotts Handheld	2	3



Settings are approximate. The condition of your spreader, the speed at which you walk and uneven terrain may affect the rate of application. Calibrate your spreader according to manufacturer's directions.

Tip: 1,000 sq. ft. = 20 ft. x 50 ft.

Do not use a spreader that applies granules in narrow, concentrated, or uneven bands. Be sure the spreader works properly and spreads granules evenly.

APPLICATION TO LANDSCAPE PLANTINGS
(Trees, Shrubs, Evergreens, Flowers, Ground covers)

Pests Controlled:
White grubs (including larvae of Japanese beetle, Oriental beetle, chafers, Asiatic garden beetle, May and June beetle, and black turfgrass ataenius).

How to Apply:
Apply as a broadcast treatment to soil, mulch or other substrate. Prior to application, remove black plastic from area to be treated to allow water to penetrate into the soil. Permeable weed barriers need not be removed prior to application.

After Applying:
HI-YIELD® GRUB FREE ZONE II will work best if material is worked into the soil around plants or if a thorough watering of rainfall occurs within 24 hours after application to move the product down through mulch and into the soil.

When to Apply:
The best control of grubs will be obtained if **HI-YIELD® GRUB FREE ZONE II** is applied before grubs begin to hatch. For best results, application should occur from April through mid-August.

DO NOT apply to waterlogged areas. IMIDACLOPRID may not work effectively under these conditions.

How Much to Apply:
HI-YIELD® GRUB FREE ZONE II should be applied at the rate of 2.87 pounds per 1,000 square feet. This 30 pound bag will treat 10,000 square feet of landscaped area. The table above can be used as a guide for applying the proper rate of **HI-YIELD® GRUB FREE ZONE II**. However, the application rate can vary depending on the speed of application and the condition of the spreader.

NOTE: DO NOT apply **HI-YIELD® GRUB FREE ZONE II** to vegetable gardens.

STORAGE AND DISPOSAL

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

STORAGE CONDITIONS: Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.

DISPOSAL
If empty: Do not reuse container. Place in trash or offer for recycling if available.

If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

IMPORTANT: READ BEFORE USE

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

If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, because of manner of use and other factors beyond Seller's control it is impossible for Seller to eliminate all risks associated with the use of this product. As a result, turf injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

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