



# READY-TO-USE GRANULES



**Jonathan Green**

# GRUB AND Insect Control

- Kills Grubs and lawn damaging pests
- Apply anytime Spring through late Summer
- Kills both surface and soil insects
- Protects your lawn from top to bottom



### ACTIVE INGREDIENT:

Imidacloprid .....	0.5%
Lambda-Cyhalothrin .....	0.1%
OTHER INGREDIENTS .....	99.4%
TOTAL: .....	100.0%

**Not for sale, sale into, distribution and/or use in Connecticut or Nassau, Suffolk, Kings and Queens counties, New York.**

### KEEP OUT OF REACH OF CHILDREN CAUTION

See below for additional precautionary statements.

EPA REG. NO. 53883-230-50931  
EPA EST. NO. 075527-PA-12



**KILLS ANTS\*, CHINCH BUGS, TICKS, CRICKETS, AND OTHER LISTED INSECTS**

## STOP READ ENTIRE LABEL BEFORE USE

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Food utensils such as spoons or measuring cups must not be used for food purposes after use in measuring pesticides.

#### First Aid

**If in Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product, contact the National Pesticide Information Center, 1-800-858-7378, Monday-Friday, 8:00 AM-12:00 PM PST. You may also contact the National Poison Control Center, 1-800-222-1222, day or night, for emergency medical treatment information. FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

#### Environmental Hazards

This product is highly toxic to fish and aquatic invertebrates. Do not apply this product directly to water.

### DIRECTIONS FOR USE

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



Keep children and pets off treated area until product has been watered in and lawn is dry.

#### Three Easy Steps to Use this Product

**Step #1:** Determine size of the job, measure the area to be treated.

**Step #2:** Use spreader setting chart to determine appropriate setting for your spreader.

**Step #3:** Treat as directed in rate chart. Thorough coverage is important. Water in granules immediately after application.

#### Restrictions:

- Do not apply more than six (6) times per year per location at low use rate.
- Do not apply more than three (3) times per year per location at high use rate.
- Do not allow product to run off from target site or apply within 24 hours of rain.

In New York State, this product may not be applied to lawns within 100 ft. of a coastal marsh or stream that drains directly into a coastal marsh.

### DIRECTIONS FOR APPLYING JONATHAN GREEN GRUB AND INSECT CONTROL

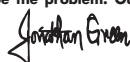
Treatment Areas	Pests	How To Use	Use Rate
Overall Lawn Application	Ants*, Armyworms (Fall & Yellow-striped), European Crane Flies, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Grasshoppers, Japanese beetle (adults), Pillbugs, Spittle bugs, Mites, Green June Beetles, Leafhoppers, Millipedes, Springtails and Ticks (including Ticks which may transmit Lyme Disease).	Apply with a fertilizer spreader. See spreader setting chart. Apply when grass is dry. Water lawn lightly immediately after application.  For [up to 3 month] control of fire ants, apply at higher use rate.	Apply at the rate of <b>0.8 lbs. per 1000 sq. ft.</b> (an area 20' by 50')  For control of Fire Ants apply at the rate of 2 lbs per 1000 sq ft (an area 20' x 50')
	Billbugs, <b>GRUBS</b> (Japanese beetle grubs, Green June Beetle Grubs), Ataenius spretulus (dung beetles), Hyperodes Weevils, Mole Crickets, Chinch bugs	Immediately water grass thoroughly after application. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. For grub control, except dung beetle, treat any time between late July and early October. For dung beetle grub control, apply in spring or early summer when damage is first noticed. Water grass thoroughly with 1/4 to 1/2 inch of water immediately after application. Treat again in late summer or early fall if a second generation occurs.  For control of mole crickets, apply prior to or during the peak egg hatch period.	Apply 1.2 lbs to 1.8 lbs per 1000 sq ft of lawn.
Band Treatment Around House Foundation	Ants*, Fleas, Roaches (German and American), Palmetto bugs, Water bugs, Millipedes, Mites, Silverfish, Sowbugs (Pillbugs), Crickets, Earwigs	These pests are commonly found around or near foundations of houses as well as in lawns. Certain listed pests may enter the home. Apply a 3 to 5 foot band of granules next to the house foundation. Distribute granules uniformly. Water lightly immediately after application.	Apply at the rate of <b>0.8 lbs. per 1000 sq. ft.</b> (an area 5' x 200')
Spot Treatment	Ants*	Water lightly immediately after application	Apply 0.5 teaspoons over and around each anthill.

\*Ants (Except Carpenter and Pharaoh): Argentine, Southern, Field, Allegheny Mound, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance  
Treat the following pests during months the indicated. Make no more than 6 applications per year at low use rate or 3 times for highest use rate.

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
				Billbugs			Grubs				
				Dung beetle grubs							
				Hyperodes weevils							
Treat Ants (except Carpenter and Pharaoh Ants) and other insects when they first appear or you notice lawn damage.											

#### My Pledge Of Satisfaction

We have made every effort in the formulation of this product to insure that you will be satisfied with the results. If, for any reason, you are not satisfied, please write and describe the problem. Our lawn and turf specialists will make every effort to assure your success.



Ask for a **FREE** copy of our **New American Lawn Guide.**

### BAND TREATMENT AROUND HOUSE

1. Jonathan Green Grub and Insect Control kills ants (except Carpenter and Pharaoh), as well as fleas, mites, crickets, earwigs, millipedes, roaches (German & American), Palmetto bugs, water bugs, sowbugs (Pillbugs), silverfish, ticks (including ticks which may transmit Lyme Disease) and other listed pests.
2. Evenly sprinkle granules in a 3 to 5 foot wide band along the foundation of your home. Use rate = 0.8 lb per 1000 sq ft (an area 5' x 200') or 1.25 oz for each 100 sq ft (an area 5' x 20').
3. Gently water treated areas.

#### USE TIPS

1. Try to get even coverage throughout your "band".
2. Reapply after hard rains to areas where down spouts empty.

#### SPOT TREATMENT FOR ANTS (Except Carpenter and Pharaoh)

1. Evenly sprinkle granules over and around each anthill.
2. Apply (0.5 teaspoons) per anthill.
3. Gently water treated areas immediately after application.

### SPREADER SETTINGS FOR OVERALL LAWN APPLICATION

**NOTE: The spreader settings listed below are approximate.** Accurately weigh 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.



#### ROTARY SPREADERS

**Jonathan Green**  
**New American Lawn Standard**  
**New American Lawn Deluxe & Pro**  
**New American Lawn Hand Held**

	1.6 lbs. per 1,000 sq. ft.	0.8 lbs. per 1,000 sq. ft.
Agri-Fab	3	2
Cyclone	12	10
Earthway-Ames, Agway, Greenview	3	4
Precision Greenline (Red Devil)	6	4
Prizelawn CBR III & CBR IV	7	4-1/2
Prizelawn Lil' Foot	M - N	J - K
Prizelawn MPR-1	6 to 6-1/2	4-1/2 to 5
Quaker	12	9
Ortho	6	4
Lesco (Lettered)	6	4
Lesco (Numbered)	J - F	F - G
Lely	22 - 24	16 - 17
Jet Spred III	5	6
Sears	6	4
Scotts Rotary	6	4
Scotts EasyGreen	4-1/2 to 5	2-1/2 to 3
R8A-Pro	23	20
Spyker	N - O	K - L
Vicon	6 - 7	4 - 5
	27 - 28	22 - 23



#### Broadcast Spreader Path

For best results, apply in a circular path starting on the outside and working toward the center. A little overlap of product will ensure complete coverage.

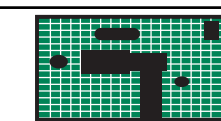


#### DROP SPREADERS

	1.6 lbs. per 1,000 sq. ft.	0.8 lbs. per 1,000 sq. ft.
Agri-Fab	3	2
Central	7	6
EZ Republic	7	6
Earthway (Ames)	16	14
Gandy	33	31
Jet Spred III	8	7
Plantmats	7	6
Precision Greenline (Red Devil)	3	2-1/2
Prizelawn	7	6
Quaker	8	7
Ortho	7	6
Sears	7	6
Scotts - Turf Builder Classic, AccuGreen 1000-2000-3000 PF4	10	5.5
	7	6

#### Drop Spreader Path

First, apply 2 border strips along the edge of each end of the lawn. Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.



— Length (Feet)  
x Width (Feet)  
= Total Square Feet  
- Non-Lawn Areas  
= Total Square Feet coverage you need

#### COVERAGE:

To determine how much you need, multiply the length of your lawn by its width. This equals your total square footage. Deduct any non-lawn areas (house, gardens, etc.).

#### STORAGE AND DISPOSAL

**Storage:** Reclose container tightly after each use. Store in a cool, dry area which is inaccessible to children and pets.

**Disposal: If empty:** Do not reuse this 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.

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with directions.

(31924)

PDEC120

Distributed by: Jonathan Green, Inc. POB 326 Farmingdale, NJ 07727