

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW VOLUNTARY PURCHASING GROUPS, INC. MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Voluntary Purchasing Groups, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Voluntary Purchasing Groups, Inc. disclaims any liability whatsoever for special, incidental or consequential damages, resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. WHETHER IN CONTRACT WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT VOLUNTARY PURCHASING GROUPS, INC.'S ELECTION, THE REPLACEMENT OF PRODUCT.

AN ADDITIONAL EQUIVALENT CHART FOR DRY MEASURE IS LISTED BELOW*

DRY MEASURE CHART			
3 teaspoons	1 Tablespoon	1/2 ounce	
2 Tablespoons	1/8 cup	1 ounce	
4 Tablespoons	1/4 cup	2 ounces	
5 1/3 Tablespoons	1/3 cup	2.6 ounces	
8 Tablespoons	1/2 cup	4 ounces	
12 Tablespoons	3/4 cup	6 ounces	
32 Tablespoons	2 cups	16 ounces	1 pound
64 Tablespoons	4 cups	32 ounces	2 pound

*Please note: Dry Measure differs from Liquid Measure

Food utensils such as teaspoons or measuring cups should not be used for food purposes after use with insecticides.

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. Washing hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco will reduce exposure.

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. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything 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 15-20 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.

NOTE: When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's, bring product label to show medical personnel. You may also contact National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For best results, read and follow all label directions.

USE RESTRICTIONS

- Do not apply near fish pools, ponds, lakes or streams
- Do not use in vegetable gardens.
- Food utensils such as teaspoons or measuring cups should not be used for food purposes after use with insecticides.

GENERAL INFORMATION

HI-YIELD® SYSTEMIC INSECT GRANULES is for use on roses, flowers, shrubs and containerized plants (except edible plants) to kill insect pests listed in the table below. **HI-YIELD® SYSTEMIC INSECT GRANULES** is absorbed by roots and moves through the entire plant. New growth is protected against insects for up to 8 weeks.

INSECTS CONTROLLED

Adelgids	Pine Tip Moth Larvae
Aphids	Plant Bugs
Armored Scales (suppression)	Psyllids
Fungus Gnat Larvae	Root Weevil Larvae
Japanese Beetle Adults	(including black vine weevils)
Lace Bugs	Sawfly Larvae
Leaf Beetles (including Elm Leaf, Viburnum Leaf, and Lily Leaf Beetles)	Soft Scales (Including lobate lac scales)
Leafhoppers (including Glassy-winged Sharpshooter)	Thrips
Leafminers (including Birch and Boxwood Leafminers)	Whiteflies
Mealybugs	White Grub larvae (such as Japanese Beetles, Chafer, European Chafer, Oriental Beetle, Asiatic Garden Beetle)

APPLICATION TIMING

HI-YIELD® SYSTEMIC INSECT GRANULES may be applied at planting. When using on established plants, apply before pest problems occur or immediately when first seen. Applications should be made every 8 weeks during the growing season.

APPLICATION INSTRUCTIONS

For best results, apply **HI-YIELD® SYSTEMIC INSECT GRANULES** evenly, cultivate lightly, and water thoroughly. For containerized plants, apply the appropriate amount of granules evenly to the top of the soil. Mix the granules thoroughly into the top layer of the soil making sure not to damage the upper roots. Water in thoroughly. To help assure that the roots can absorb the insecticide, do not water too heavily for the first 10 days. Work granules into top 1 to 2 inches of soil. For flower beds, sprinkle granules evenly over the bed.

Hi-Yield®

Systemic Insect Granules



White Grub Larvae



Lace Bug



Japanese Beetle



Leafhopper

- Protects Against Damaging Insects For Up To 2 Months
- Protects Plants From Damage By: Aphids, Whiteflies, Mealybugs, Scale, And Other Listed Insects
- Use In Potted Plants Indoors And Outdoors
- FOR RESIDENTIAL USE ONLY
- Even New Growth Is Protected Against Insects For Up To 8 Weeks

ACTIVE INGREDIENT:

Imidacloprid	0.22%
OTHER INGREDIENTS:	99.78%
TOTAL:	100.00%

STOP – READ ENTIRE LABEL BEFORE USE.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panels for Additional Ingredients and Precautionary Statements.

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

NET CONTENTS 1 LB. (454 G)

OPEN HERE

Manufactured By:



230 FM 87 • BONHAM, TX 75418
EPA Reg. No. 53883-217-7401
EPA Est. No 7401-TX-01
Visit Us At: www.hi-yield.com
Product Questions? 855-270-4776

31228-1-0819-CL



APPLICATION RATES		
PLANTS	AMOUNT HI-YIELD® SYSTEMIC INSECT GRANULES NEEDED*	(g/AI)
Roses (2 lbs. treats up to 16 medium-size roses)	1/4 cup per plant	(0.12)
Flowers	1/4 cup per 50 sq. ft. (5" x 10" bed area)	(0.12)
Shrubs	1/2 cup per foot of plant height	(0.24)

CONTAINERIZED PLANTS/SIZE 8 OZ. TREATS UP TO SIX-6 INCH POTTED PLANTS	AMOUNT OF HI-YIELD® SYSTEMIC INSECT GRANULES NEEDED*	(g/AI)
1 gallon	2.5 tablespoons	(0.77)
2 gallon	1/3 cup	(0.193)
3 gallon	1/2 cup	(0.23)
5 gallon	2/3 cup	(0.345)
10 gallon	1 1/3 cup	(0.69)
15 gallon	2 cups	(1.04)
or	or	or
4 inch	2.5 teaspoons	(0.025)
5 inch	1.5 tablespoons	(0.05)
6 inch	2.5 tablespoons	(0.075)
8 inch	1/5 cup	(0.1)
10 inch	1/4 cup	(0.15)
12 inch	1/3 cup	(0.2)
16 inch	1/2 cup	(0.3)

*Values will vary with carrier density

STORAGE AND DISPOSAL

Pesticide Storage: Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.

Container Disposal: If Empty: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If recycling is not available, place in trash.

If Partly Filled: It is best to use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please 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 Voluntary Purchasing Groups, Inc control it is impossible for Voluntary Purchasing Groups, Inc. to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.