

**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:

- 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:

- 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:

- 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.

In the event of a medical or chemical emergency, contact ChemTelSM North America 1-800-255-3924 or Worldwide Intl. + 01-813-248-0585

ENVIRONMENTAL HAZARDS

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 (<i>suppression</i>) | Psyllids |
| Fungus Gnat Larvae | Root Weevil Larvae (<i>including black vine weevils</i>) |
| Japanese Beetle Adults | Sawfly Larvae |
| Lace bugs | Soft Scales (<i>Including lobate lac scales</i>) |
| Leaf Beetles (<i>including Elm Leaf, Viburnum Leaf, and Lily Leaf Beetles</i>) | Thrips |
| Leafhoppers (<i>including Glassy-winged Sharpshooter</i>) | Whiteflies |
| Leafminers (<i>including Birch and Boxwood Leafminers</i>) | White Grub larvae (<i>such as Japanese Beetles, Chafer, European Chafer, Oriental Beetle, Asiatic Garden Beetle</i>) |
| Mealybugs | |

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



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Hi-Yield®

Systemic Insect Granules



Grub



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.
- Even New Growth Is Protected Against Insects For Up To 8 Weeks.

FOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENT: Imidacloprid 0.22%
INERT INGREDIENTS: 99.78%
TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

STOP – READ ENTIRE LABEL BEFORE EACH USE.

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 WEIGHT 1 LB.

31228

first 10 days. Work granules into top 1 to 2 inches of soil. For flower beds, sprinkle granules evenly over the bed.

APPLICATION RATES

| PLANTS | AMOUNT HI-YIELD® SYSTEMIC INSECT GRANULES NEEDED* | (g/AI) |
|---------|---|--------|
| 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 PLANT/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) |
| 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) |

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.

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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 |

*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.