NOTE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 877-229-3763 for emergency medical treatment information. Active Ingredient: 1.47% Imidacloprid [CAS # 138261-41-3]

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 the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING
- 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
- 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.

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

ENVIRONMENTAL HAZARDS
- This pesticide is toxic to aquatic invertebrates.
- Do not dump rinse water into sewers or other bodies of water.
- Apply this product only as specified on this label.
- 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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

NOTICE: Research and testing have determined that the “Directions for Use” are appropriate for the proper use of this product under expected conditions. To the extent consistent with applicable law, the Buyer assumes to the extent consistent with applicable law, responsibility for lack of performance or safety if not used according to the directions.

*Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.

Produced for: Bayer Advanced
A Business Unit of Bayer CropScience LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709
Bayer (reg'd), Bayer Cross (reg'd), Merit®, Bayer Advanced® are trademarks of Bayer.

EPA Reg. No. 72155-76
EPA Est. No indicated by 3rd and 4th digits of the batch number on this package.
(65) = 432-TX-1 (68) = 67372-GA-1
(57) = 071006-GA-003

NOTES

LEGEND

Measurements are in Inches
NOTA:

• Es perjudicial si se ingiere o absorbe por la piel.
• Caso ingestión moderada en los ojos.
• Evitar el contacto con los ojos, la piel o la ropa.
• Lavarse profundamente con agua y jabón después de manipular este producto.

IMPORTANTE - Indicaciones para almacenamiento y eliminación

ALMACENAMIENTO DEL PESTICIDA

Retire el empaque original en un lugar fresco y seco, fuera del alcance de los niños, preferentemente en un armario bajo llave.

NO SPRAYING!

DON'T SPRAY IN GARDENS

AND POUR.

PROTECTS & FEEDS ENTIRE TREE & SHRUB

READ THE LABEL FIRST!

• Provides 12-Month Insect Protection
• Provides Slow Releasing Feeding
• Easy-to-Use Measuring Cup
• Rainproof Protection

KILLS

Adelgids, Aphids, Borers (including Emerald Ash Borers), Japanese Beetles, Leafminers, Scale, Whiteflies and other listed pests

WHERE TO USE

Outdoor trees and shrubs, including listed fruit and nut trees, and containerized plants

HOW TO USE

1. Measure distance around tree trunk or height of shrub or determine container size
2. Measure and pour required amount of product into bucket of water
3. Pour solution around tree or shrub base or in container

HOW MUCH TO USE

Trees: 1 oz for every inch of distance around trunk; treats 4 trees that measure 8 inches around trunk
Shrubs: 3 oz for every foot of height; treats 5 shrubs that are 2 foot tall
Containerized Plants: 1 1/2 Tablespoons for each five gallon container; treats up to 38 - five gallon containers

FOR OUTDOOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENT: Imidacloprid .......................... 1.47%
OTHER INGREDIENTS ... 98.53%
Total 100.00%

Imidacloprid is the chemical name for Merit® Insecticide.

GUARANTEED ANALYSIS

Total Nitrogen (N) ............. 2.0%
0.4% Ammoniacal Nitrogen
0.6% Urea Nitrogen
1.0% Other Water Soluble Nitrogen*
Available Phosphate (P2O5) ...... 1.0%
Soluble Potash (K2O) .......... 1.0%

Total 100.00%

Derived from Urea-Triazine, Methylene urea, Ammonium phosphate, Muriate of Potash

*Slowly Available Nitrogen from Urea-Triazine Solution and Methylene urea

Information regarding the contents and levels of metals in this product is available on the internet at http://www.regulatory-info-ba.com

Net Weight 2.17 lbs. (0.98kg)

EPA Reg. No. 72155-76
EPA Est. No. indicated by 3rd and 4th digits of the batch

CCL4951

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NOTES

Total number of pages must be divisible by four (4).

LEGEND

Measurements are in Inches

11/28/11
DIRECTIONS FOR USE

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

Before use, read and follow all label directions.

HOW TO USE

Restrictions:
- Do not apply near lakes, streams, rivers, or ponds.
- Do not apply to soils which are waterlogged or saturated.
- Bucket or measuring utensils should not be used for any food or drinking water purposes after use with this product.
- Children and pets may re-enter the treated area after it has dried.

HOW TO APPLY

Determine the amount to use by measuring the distance around the tree trunk or height of the shrub. Pour the required amount into a bucket of water and empty the bucket around the base of the tree/shrub. For containerized plants, determine container size and pour required amount into enough water to wet the potting soil thoroughly but not causing loss of water from bottom of container.

FOR USE ON

Outdoor trees and shrubs, including listed fruit and nut trees: Apple, Loquat, Oriental Pear, Pecan, Crabapple, Mayhaw, Pear, Quince. Containerized plants not intended to be used as edible food.

CONTROLS

Adelgids
Aphids
Armored Scales (suppression)
Borers
Roundheaded (including Eucalyptus Longhorned Borers and Asian Longhorned Beetle)
Flatheaded (including Bronze Birch, Alder, and Emerald Ash Borers)
Pine Bark Beetles (including Ips beetles) (suppression)

Fungus Gnat Larvae
Japanese Beetles, Adult
Lace bugs
Leaf Beetles (including Elm Leaf, Viburnum Leaf, and Lily Leaf Beetles)
Leafhoppers (including Glassy-winged Sharpshooter)

Leafminers (including Birch and Boxwood Leafminers)
Mealybugs
Pine Tip Moth Larvae
Psyllids
Royal Palm Bugs
Root Weevil Larvae (including black vine weevils)

Sawfly Larvae
Soft Scales (including lobate lac scales)
Thrips
Whiteflies
White Grub larvae (such as Japanese Beetles, Chafer, European Chafer, Oriental Beetle, Asiatic Garden Beetle)

HOW MUCH TO APPLY

Trees:

Example: A tree measuring 8 inches around, pour 8 ounces of product into 1 gallon of water. If the tree measures greater than 50 inches around, pour the required product into 2 gallons of water.

A flexible tape measure is the recommended method for measuring the distance around a tree.

Trees with 2 or more trunks:

Measure the distance in inches around each tree trunk at approximately 4.5 feet from ground level, add together, and multiply by 0.75. This measurement is the number of ounces of product to add to one gallon of water.

Example: A tree has 4 trunks. They measure 20, 10, 5, and 5 (inches) or a total of 40 inches. 40 x 0.75 = 30 ounces, pour 30 ounces of product into one gallon of water. If 50 or more ounces of product are required, pour into 2 gallons of water.

Shrubs:

Measure the height of the shrub to the nearest foot. Multiply the number of feet by 3 – this is the number of ounces of product to add to 1 gallon of water.

Containerized Plants:

Restrictions: Do not make more than one application per year.

Measure the distance in inches around the tree trunk at approximately 4.5 feet from ground level. This measurement is the amount of ounces of product to add to 1 gallon of water. For trees with circumference greater than 50”, use 2 gallons of water.

Example: A tree measuring 8 inches around, pour 8 ounces of product into 1 gallon of water.

A flexible tape measure is the recommended method for measuring the distance around a tree.

HOW MUCH TO APPLY (cont’d)

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**DIRECTIONS FOR USE (cont’d)**

**How to Apply (cont’d)**

- **Containerized Plants:**
  - Apply the solution evenly on top of potting soil and water thoroughly.
  - For the first 10 days, avoid flushing through the container to the point where it flows out the bottom.
- For indoor containerized plants, bring outdoors, make treatment, and return indoors when no excess water is present.

**Additional Directions:**

- Use this product as part of an overall tree and shrub health care program before problems start. This product can be applied anytime except when the soil is waterlogged or frozen. These conditions inhibit the movement of the product down into the root zone. During prolonged dry periods, saturate the soil around the tree or shrub well with water the night before making an application.
- For severe infestations, treat with a foliar insecticide such as Bayer Advanced 3-in-1 Insect, Disease & Mite Control Concentrate, then use this product as part of a routine care program.

**How This Product Works**

- The insecticide and fertilizer dissolved in water moves down through the soil, where it is absorbed by the roots. Once absorbed, it moves up through the tree or shrub providing year-long insect protection and feeds. This product even moves into new growth after application, thus protecting and feeding it, too. To get complete results, the insecticide and fertilizer must distribute completely through the tree or shrub. Depending on the size and health of the plant, this may take one week to three months (for very large trees). Rain or water cannot wash off this internal protection and feeding.

**NOTE:** Application to trees heavily infested may not prevent their eventual loss due to existing pest damage and tree stress.

**IMPORTANT - Directions for 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.
- **Pesticide Disposal:**
  - If Empty:
    - Non-refillable container. Do not refill or reuse container.
    - Rinse the empty product container thoroughly and disperse the rinse water around tree or shrub as part of application.
    - Place empty container in trash or offer for recycling if available.
  - If Partially Filled:
    - Call your local solid waste agency or toll free 1-877-229-3724 for disposal instructions.
    - Never place unused product down any indoor or outdoor drain.

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INDICACIONES DE USO (continuación)

**CONTROLA**

- Aflados
- Escamas planas (supresión)
- Barranqueros
- de cabeza redondeada (incluidos los pájaros con cuernos del escarabajo y los escarabajos asintos de cueros largos), de cabeza plana (incluidos los pájaros dorados, del abedul y barranqueros esmeralda del fresno), escarabajos de la corona del pino (incluidos los escarabajos de género Ips), escarabajos de los escarabajos de la corona del pino, larvas de polillas de la punta del pino, moscas de la palmera real, larvas de los hongos, larvas de polillas de la punta del pino, los escarabajos (incluidos las larvas de los escarabajos de la corona del pino), larvas de los escarabajos asintos de cueros largos, de cabeza plana (incluidos los pájaros que alimentan a larvas de polillas de la punta del pino).

**APLICAR CÓMO**

1. Medir la distancia alrededor del tronco del árbol en pulgadas (1 pulgada=2,5 cm) a 4,5 pies (1,35 m) del nivel del suelo. Esta medida es la cantidad de onzas del producto que debe agregar en 1 galón (4 litros) de agua. **Ejemplo:** Para un árbol que mide 8 pulgadas (20 cm) de circunferencia, agregar 8 onzas (230 g) de producto en 1 galón (4 litros) de agua. Si el árbol tiene más de 50 pulgadas (1,3 m) de circunferencia, agregue la cantidad de producto necesaria en 2 galones (8 litros) de agua. La medición con una cinta flexible es el método recomendado para medir la distancia de un árbol alrededor del tronco.

**PLANTAS DE ALMÁCIGO**

- Manzano silvestre
- Mayhaw
- Peral
- Membrillo
- Manzano
- Níspero
- Peral oriental
- Pecana

**RESTRICCIONES:**

- No se debe aplicar en árboles o arbustos con una altura de más de 50 pulgadas (1,3 m) aproximadamente del nivel del suelo. La aplicación del producto en estos árboles puede no ser efectiva.
- No se debe aplicar en árboles o arbustos que estén dañados o en proceso de muerte.
- No se debe aplicar en árboles o arbustos que estén siendo removidos.
- No se debe aplicar en árboles o arbustos que estén en proceso de fertilización.
- No se debe aplicar en árboles o arbustos que estén en proceso de poda.
- No se debe aplicar en árboles o arbustos que estén en proceso de invernadero.

**NOTA:**

- Es posible que la aplicación en árboles muy infestados no pueda evitar su eventual pérdida debido al daño ocasionado por plagas existentes en el árbol.