



Tree & Shrub Insect Control

CONCENTRATE

Bayer Advanced Garden™ Tree & Shrub Insect Control provides 12-Month systemic protection against damaging insects including Leafminers, Beetles, and Borers. Having beautiful trees and shrubs has never been easier.

PRECAUTIONARY STATEMENTS

CAUTION Hazards to Humans and Domestic Animals

- Causes moderate eye irritation.
- · Avoid contact with skin, eyes or clothing.
- Wash thoroughly with soap and water after handling.

FIRST AID +	
IN CASE OF ACCIDENTAL	IMMEDIATELY
SWALLOWING	 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.
CONTACT WITH 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 office, bring this product label to show medical personnel. You may call toll-free 877-229-3763 for medical emergency information. Active Ingredient: 1.47% Imidacloprid (CAS # 138261-41-3).

ENVIRONMENTAL HAZARDS

- This pesticide is toxic to aquatic invertebrates. Do not apply directly to lakes, streams, rivers or ponds.
- Do not dump rinse water into sewers or other bodies of water.
- Apply this product only as specified on this label.

NOTICE: Research and testing have determined that the "Directions For Use" are appropriate for the proper use of Bayer Advanced Garden™ Tree & Shrub Insect Control under expected conditions. The Buyer assumes 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.

©2001 Bayer Advanced LLC Distributed by: Bayer Advanced LLC 1500 Urban Center Drive Birmingham, AL 35242 EPA Reg. No. 3125-545-72155 EPA Est. No indicated by 2nd and 3rd digits of the batch number on this package. (01)=3125-MO-1 (65)=432-TX-1 (75)=5905-AR-1 (84)=1386-OH-1 (33)=072155-AL-001

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Made in USA

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PRESS TO RESEAL

FOR BEST RESULTS

Use this product as part of an overall tree and shrub health care program before problems start - preferably in the fall. Bayer Advanced Garden™ Tree & Shrub Insect Control can be applied anytime except when the ground is waterlogged or frozen. These conditions inhibit the movement of the product down into the root zone. During prolonged dry periods, water the tree/shrub well the night before making an application.

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

For severe infestations, treat with a foliar insecticide such as Bayer Advanced Garden™ Rose & Flower Insect Killer, then use Bayer Advanced Garden™ Tree & Shrub Insect Control as part of a routine care program.

completely through the tree/shrub.

HOW IT WORKS

The insecticide 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. Bayer Advanced Garden™ Tree & Shrub Insect Control even moves into new growth after application, thus protecting it, too! To get complete protection, the insecticide must distribute

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.



Children and pets may re-enter the treated area after it has dried.

IMPORTANT- Directions for Storage and Disposal

STORAGE CONDITIONS

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

DISPOSAL

- · Do not reuse empty container.
- Rinse the empty product container thoroughly and disperse the rinse water around tree or shrub as part of application.
- Place in trash.

Important: It is best to use all of the product in accordance with label directions. Never pour insecticide down a drain or storm sewer. If it is necessary to dispose of unused product, please follow any applicable state and local guidelines.

READ THE LABEL FIRST!

OPEN Resealable Label for Directions & Precautions

• Provides 12-Month

Insect Protection Rainproof Protection

• Easy-to-Use . . . Mix in Water

and Pour Around Tree/Shrub Adelgids, Aphids, Bronze

KILLS

Birch Borers, Leafminers, Scale and other listed pests

COVERAGE

Trees: 32" around tree(s) Shrubs: 5 (2 ft. tall)

WHERE TO USE

Outdoor trees and shrubs, including listed fruit and nut trees

WHEN TO USE

Once a year or when insects are present

HOW MUCH TO USE

Trees: 1 ounce per inch of distance around trunk

Shrubs: 3 ounces per foot of height



For questions or comments, call toll-free 1-877-BayerAG (1-877-229-3724) or visit us on-line at www.BayerAdvanced.com

USE ONLY ACTIVE INGREDIENT:

ENTIRE TREE

FOR OUTDOOR

RESIDENTIAL

NO SPRAYING!

IUST MIX.

OTHER INGREDIENTS*

*Other ingredients include: Water, glycerin (freeze/ thaw recovery aid), surfactants & stabilizers (keep the active ingredient uniformly dispersed), preservative and antifoam.

Imidacloprid is the chemical name for Merit®.

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919942 R2



98.53%

100.00%

QUICK FACTS

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.

- Do not apply near lakes, streams, rivers, or ponds.
- Do not apply to soils which are water-logged or saturated.
- Read and follow these directions when using:
 - Bucket or measuring utensils should not be used for any food or drinking water purposes after use with this product.

HOW **TO USE**

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 USE ON Outdoor trees and shrubs including listed fruit and nut trees:

Apple Mayhaw Pecan Crabapple Oriental Pear Quince

Loquat Pear

CONTROLS

Adelgids **Aphids**

Black Vine Weevil Larvae

Roundheaded Borers

(including Eucalyptus Longhorned Borers)

Flatheaded Borers (including Bronze Birch and Alder Borers)

Japanese Beetles (adult)

Lacebugs Leaf Beetles (including Elm Leaf Beetles and

Viburnum Leaf Beetles)

Leafhoppers

Leafminers

(including Birch Leafminers)

Mealybugs

Pine Tip Moth Larvae

Psyllids

Royal Palm Bugs

Sawfly Larvae

(including Armored Scale

[suppression] and Soft Scale)

Thrips Whiteflies

DIRECTIONS FOR USE (cont'd)

- Trees: 1 oz per inch of distance around trunk
- Shrubs: 3 oz per foot of height

TREE WITH ONE TRUNK

Measure distance in inches around tree trunk at chest height. A flexible tape measure is the recommended tool. This is the number of ounces of Bayer Advanced Garden™ Tree & Shrub Insect Control to apply.

TREE WITH 2 OR MORE TRUNKS

HOW MUCH TO APPLY

Measure the distance in inches around each tree trunk and add together. Multiply this total by 0.75 to get the required number of ounces of Bayer Advanced Garden™ Tree & Shrub Insect Control to apply.

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.

SHRUBS

Measure the height of the shrub to the nearest foot. Round any inches down to the nearest foot if less than 6" and up to the nearest foot if greater than 6". Multiply the number of feet by 3. This is the number of ounces of Bayer Advanced Garden™ Tree & Shrub Insect Control to apply.

Do not make more than one application per year.

HOW TO APPLY

- Fill a bucket or watering can with 1 gallon of water. For trees with circumference greater than 50", use 2 gallons of water.
- Shake the bottle of Bayer Advanced Garden™ Tree & Shrub Insect Control well.
- Carefully measure required amount of product into bucket.
 - Slowly pour the solution evenly around the tree/shrub. For best results, pour as close to the TRUNK/main stem of the tree/shrub as possible.
 - Fill the bucket with clean water and pour it around the
 - trunk as well.