

CLICK HERE TO JUMP TO USE DIRECTIONS



READ THE ENTIRE LABEL FIRST.
OBSERVE ALL PRECAUTIONS AND
FOLLOW DIRECTIONS CAREFULLY.

GORDON'S®

TREE & SHRUB INSECT KILLER








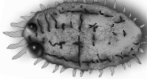


- Protects against emerald ash borers, Japanese beetles and other damaging insects as listed on label.
- One easy application per year
- Also protects pecan trees and many fruit trees

ACTIVE INGREDIENT:
Imidacloprid 1.47%
OTHER INGREDIENTS 98.53%
TOTAL 100.00%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Shake Well Before Using

ONE EASY APPLICATION PER YEAR
controls these and other listed damaging insects.
• *Soil drench or surface spray.*

	Japanese Beetle		Leafhoppers
	Aphids		Plant Bugs
	Leaf Miners		Thrips (suppression)
	Lace Bugs		Mealybugs
	Scale Insects		Emerald Ash Borer

- Protect pecan trees against borers.
- Systemic protection for entire plant.

FOR OUTDOOR RESIDENTIAL USE ONLY. Not for sale, sale into, distribution and or use in Nassau, Suffolk, Kings and Queens Counties of New York State.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin or if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the restroom. Remove and wash contaminated clothing before reuse.

FIRST AID	
IF ON SKIN:	<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 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 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.
Hotline number	<ul style="list-style-type: none"> • Have the product container or label with you when calling a poison control center or doctor, or going to a doctor. You may also contact 1-877-800-5556 for emergency medical information. • Active ingredient: 1.47% imidacloprid, CAS Registry No. 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.

PHYSICAL OR CHEMICAL HAZARDS:

Combustible: Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Children and pets may re-enter the treated area after it has dried.

ORNAMENTALS ESTABLISHED OUTDOORS IN RESIDENTIAL AREAS:

Where to use:

Ornamentals in landscape plantings may be treated with Gordon's Tree & Shrub Insect Killer. Use Gordon's Tree & Shrub Insect Killer on the following plants.

Landscape plantings	Types of plants
Roses, flowers, bedding plants and flowering shrubs	Azalea, begonia, camellia, cherry laurel, geranium, gardenia, hydrangea, impatiens, ligustrum, peonies, primrose, tea roses, salvia, zinnias and similar herbaceous plants.
Evergreen and leafy shrubs and woody ornamentals	Arborvitae, boxwood, cotoneaster, euonymus, holly, juniper, laurel, privet, spruce yews and similar plants.
Groundcovers	English ivy, Dichondra, ivy, pachysandra, vinca and other similar plants.

Soil applications to landscape plantings:

Soil applications of Gordon's Tree & Shrub Insect Killer provide systemic activity and longer residual control when compared to foliar applications. Gordon's Tree & Shrub Insect Killer may be used on bedding plants, flowers, trees shrubs, groundcovers and woody ornamentals in landscape plantings as a soil surface spray. Also, individual trees and shrubs may be treated as a soil drench.

Use Gordon's Tree & Shrub Insect Killer as a soil surface spray to control these insect pests:

Adelgids, aphids, armored scales (suppression), black vine weevil larvae, eucalyptus long-horned borers, flathead borers, Japanese beetles, lace bugs, elm leaf beetles, viburnum leaf beetles, leafhoppers, leafminers, mealybugs, pine tip moth larvae, psyllids, royal palm bugs, sawfly larvae, soft scales, thrips (suppression) white grub larvae and whiteflies.

When to Apply:

Seedbed or planting beds: Apply as a broadcast treatment to the soil and incorporate into the soil by cultivation or irrigation before seeding, planting and transplanting.

Established plantings: Apply this product to the root zone of the established plants and irrigate the treated areas before the insect activity is expected.

Best results are obtained if the treated area is irrigated (0.5 inch) thoroughly after the application of this product.

How to Apply:

Use a tank sprayer or hose-end sprayers such as the Ortho® Dial-N-Spray®, the Hudson® Hose-End Liquid Concentrate Sprayer or the Gilmour® Dial-A-Mix® Sprayer for soil surface applications.

A. HAND-OPERATED SPRAYERS including backpack, compression, knapsack or tank type sprayers:

For soil applications to landscape plantings, mix 3.0 fl. oz. of Gordon's Tree & Shrub Insect Killer per one (1.0) gallon of water for treating approximately 333 sq. ft. Additional spray preparation instructions are presented below.

Spray volume, Gallons of water	Fluid ounces (fl. oz.) of product	Tablespoons (tbs.) of product	Area to be treated, sq. ft.
1 gallon	3.0 fl. oz.	6 tbs	333 sq. ft
2 gallons	6.0 fl. oz.	12 tbs.	666 sq. ft.
3 gallons	9.0 fl. oz.	18 tbs.	1,000 sq. ft.

Equal measures: 1.0 fl. oz = 2 tablespoons

B. For Ortho® Dial-N-Spray® Hose-End Sprayer, the Hudson® Hose-End Liquid Concentrate Sprayer or the Gilmour® Dial-A-Mix® Sprayer.

FOUR STEPS TO APPLY as a soil surface spray

- Measure (Determine) the total area to be sprayed.
- **RATE PER GALLON: Set the dial to 3 oz.**
- **FILLING:** Add an adequate amount of product to the spray bottle to treat the total area, or add 9 fl. oz. of product for every 1,000 sq. ft. For example, pour 18 fl. oz. of product into sprayer jar to treat an area of 2,000 sq. ft. Do not add water to jar.
- **SPRAY:** Spray evenly over the measured area. Any unused product can be poured back into its original container

Soil drench to individual trees:**When to Apply:**

Use soil drench applications as a component of your tree and shrub care program and as a preventive approach for chronic pest problems. Drench applications to individual trees will control aphids, borers, leafhoppers, lace bugs, mealybugs, scale insects and other larvae as listed above.

For preventive treatment, use one soil drench treatment per year during early spring to early fall. The uptake and translocation of this product from soil drenches could take 60 days or longer. For this reason, soil drenches should occur 2 to 3 months before the expected pest infestation.

Do not apply to soil that is frozen or waterlogged.

Applications to trees that are heavily infested with borers listed on this label may not prevent the eventual loss of the tree(s) due to the existing damage and stress. Individual results may vary.

How to Apply:**Individual trees**

- Measure the circumference (distance around the tree trunk) in inches at chest height or at 4.5 feet from the soil.
- Spray preparation for one tree: Mix 1 fl. oz. of this product per one inch of circumference of the tree trunk to one gallon of water.
- Drench: Apply the solution to the root zone as a band around the base of the tree. Apply one (1) gallon of solution in a circular band from the base of the tree outward for two (2) feet. For trees with trunk diameters more than 16 inches at chest height, apply two (2) gallons of solution in a circular band from the base of the tree outward for three to four (3 to 4) feet.
- To maximize the tree uptake, do not irrigate immediately after a soil drench application. Depending on the size and vigor of the tree, the uptake period may vary from one week to three months for large trees. Complete systemic protection will be achieved when the uptake and translocation from the roots to all plant parts (leaves) has occurred.

Individual shrubs:

- Measure the height of the shrub in feet.
- Mix preparation for one shrub: Mix 3 fl. oz. of this product per one foot of shrub height to one gallon of water.
- Drench: Apply the solution to the root zone as a band around the base of the shrub. Apply one (1) gallon of solution in a circular band from the base of the shrub outward for one (1) foot. For shrubs taller than 3 feet, apply one (1) gallon of solution in a circular pattern from the base of the shrub outward for two (2) feet.

To maximize the shrub uptake, do not irrigate immediately after a soil drench application.

**APPLE, PEAR, PEACH, PLUM, CHERRY AND PECANS:
established in residential areas (home plantings only) as
ornamental specimens or as fruit/nuts for consumption:**

Where to use:

Planting	Insect pests
Apple and Crabapple Pear, Common and Oriental	Aphids (except woolly apple aphid), Japanese beetles, leafhoppers (including glassy-winged sharpshooter), leafminers, mealybugs, and San Jose scale
Peach, Plum and Cherry	Aphids, cherry fruit fly maggot, Japanese beetles, leafhoppers, plant bugs, San Jose scale and stink bugs
Pecan	Yellow pecan aphid, black margined aphid, pecan leaf phylloxera, pecan spittlebug, pecan stem phylloxera

**Soil drench treatments to Apple, Pear, Peach, Plum,
Cherry and Pecans:**

When to Apply:

Use soil drench applications as a component of your program for fruit and nut trees and as a preventive approach for chronic pest problems. Drench applications to individual trees will control aphids, borers, leafhoppers, lace bugs, mealybugs, scale insects and other larvae as listed on this label.

For preventive treatment, use one soil drench treatment per year during early spring to early fall. The uptake and translocation of this product from soil drenches could take 60 days or longer. For this reason, soil drenches should occur 2 to 3 months before the expected pest infestation.

Do not apply to soil that is frozen or waterlogged.

Applications to trees that are heavily infested with borers listed on this label may not prevent the eventual loss of the tree(s) due to the existing damage and stress. Individual results may vary.

How to Apply:**Individual trees of Apple, Pear, Peach, Plum, Cherry and Pecans**

- Measure the circumference (distance around the tree trunk) in inches at breast height or at 4.5 feet from the soil.
- Mix preparation for one tree: Mix 1 fl. oz. of this product per one inch of circumference of the tree trunk to one gallon of water.
- Drench: Apply the diluted solution to the root zone as a band around the base of the tree. Apply one (1) gallon of solution in a circular band from the base of the tree outward for two (2) feet. For trees with trunk diameters more than 16 inches at breast height, apply two (2) gallons of solution in a circular band from the base of the tree outward for three to four (3 to 4) feet.

To maximize the tree uptake, do not irrigate immediately after a soil drench application. Depending on the size and vigor of the tree, the uptake period may vary for one week to three months for large trees.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by 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. Combustible: Do not use or store near heat or open flame.

PESTICIDE DISPOSAL AND CONTAINER DISPOSAL HANDLING: Nonrefillable container. Do not reuse or refill this container. If empty: 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.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

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