



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD **2014-2016** LIC. NO.

9561.152
Disc.



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD **2011-2013** LIC. NO.



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD **2008-2010** LIC. NO.

GREEN LIGHT® **CONCENTRATE**

Tree & Shrub Systemic Insect Killer

- Kills Aphids, Leafminers, Scale, and Other Listed Pests.
- For Use On All Ornamental Trees, Listed Fruit and Nut Trees, & Shrubs.

ACTIVE INGREDIENT:
 Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine 1.47%
 OTHER INGREDIENTS 98.53%
 TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN
CAUTION See Booklet For Additional Precautionary Statements.
 Net Contents 32 FL OZ (1 QT) 0.946L

12 Month Insect Protection

16332

AND USER ACKNOWLEDGE AND ASSUME ALL RISKS AND LIABILITY RESULTING FROM HANDLING, STORAGE AND USE OF THIS PRODUCT. GREEN LIGHT COMPANY DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.

GREEN LIGHT TREE & SHRUB SYSTEMIC INSECT KILLER

DIRECTIONS FOR USE

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

EPA Reg. No. 83070-3-869
EPA Est. No. 73273-TX-1

Manufactured for:
GREEN LIGHT COMPANY
P.O. Box 17985
San Antonio, TX 78217-0985
www.greenlightco.com
Tel. (210) 494-3481
Rev. 8-29-2007



QUART



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FOR BEST RESULTS

Use this product as part of an overall tree and shrub health care program before problems start [preferably in the fall]. However, Green Light Tree & Shrub Systemic Insect Killer 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 [spells], water the tree/shrub well the night before making an application.

For severe infestations, treat with foliar insecticide labeled for use on ornamentals then use Green Light Tree & Shrub Systemic Insect Killer as part of a routine care program.

HOW THIS PRODUCT 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. Green Light Tree & Shrub Systemic Insect Killer even moves into new growth after application, thus protecting it, too. To get complete protection, the insecticide must distribute completely through the tree/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.

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

6

Green Light Tree & Shrub Systemic Insect Killer provides 12-month systemic protection against damaging insects including Leafminers, Beetles, and Borers.

Having beautiful trees and shrubs has never been easier.

QUICK FACTS

Provides Year Long Insect Protection

- Will not harm trees and shrubs.
- Easy to use – pour in water and pour around plant.
- Not affected by rain or moisture.
- Kills Adelgids, Aphids, Bronze Birch Borers, Leafminers, Scale, and other listed pests.
- Coverage for Trees: 32 inches of distance around tree(s) and Coverage for Shrubs: 5 (2 ft. tall).
- Outdoor trees and shrubs, including listed fruit and nut trees.
- Use once a year or when insects are present.
- Trees Use: 1 ounce per inch of distance around trunk.
- Shrubs Use: 3 ounces per foot of height.

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.

BEFORE YOU USE Read and follow directions when using.

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

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FIRST AID

IN CASE OF ACCIDENTAL Swallowing:

IMMEDIATELY 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.

IN CASE OF ACCIDENTAL Contact with Eyes:

IMMEDIATELY Hold eye open and rinse slowly and gently with water for 15 - 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: In case of emergency, call CHEMTREC toll free at 1-800-424-9300. 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.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

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

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

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.

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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	Loquat	Oriental Pear
Crabapple	Mayhaw	Pear
Pecan	Quince	

CONTROLS

Adelgids	Billbug	Cranefly Larvae
Leaf Beetles (including Elm Leaf Beetles and Viburnum Leaf Beetles)		
Vine Weevil Larvae (including Black Vine Weevil)		
Leafhoppers (including Glassy-Winged Sharpshooter)		
Roundheaded Borers (including Asian Longhorned Beetle and Eucalyptus Longhorned Borer)		
Flatheaded (including Bronze Birch Alder and Emerald Ash Borers)		
Leafminers (including Birch Leafminers)		
Mealybugs	Pine Tip Moth Larvae	
Japanese Beetles, Adult	Psyllids	
Lacebugs	Royal Palm Bugs	Sawfly Larvae
Scales (includes Armored Scale [suppression] and Soft Scale)		
Thrips	Whiteflies	

HOW MUCH TO APPLY

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

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IMPORTANT – DIRECTIONS FOR STORAGE AND DISPOSAL

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

IF EMPTY: Do not reuse container. Place empty product container 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.

WARRANTY AND LIMITATION OF DAMAGES

CONDITIONS OF SALE: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Green Light Company. To the extent allowed by law, all such risks shall be assumed by the user or buyer. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, GREEN LIGHT COMPANY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, GREEN LIGHT COMPANY SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, AND GREEN LIGHT COMPANY SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER**

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TREE WITH ONE TRUNK:

Measure distance (in inches) around tree trunk at chest height. A flexible tape measure is the recommended method (tool). This is the number of ounces of Green Light Tree & Shrub Systemic Insect Killer to apply.

TREES WITH 2 OR MORE TRUNKS:

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 Green Light Tree & Shrub Systemic Insect Killer to apply.

Example: A tree has four 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 Green Light Tree & Shrub Systemic Insect Killer 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 well.
- Carefully measure required amount of product into the bucket.
- Slowly pour the solution evenly around the tree. 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.

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