



STATE OF HAWAII
Department of Agriculture

ACCEPTED

LICENSE NO.

9467.56

ANNUAL[®] Tree & Shrub Insect Control

TRUSTED SINCE 1926

BONIDE[®]

with **SYSTEMAXX**

*Protects against
insects for up
to 12 months.*



KILLS BORERS & MINERS

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

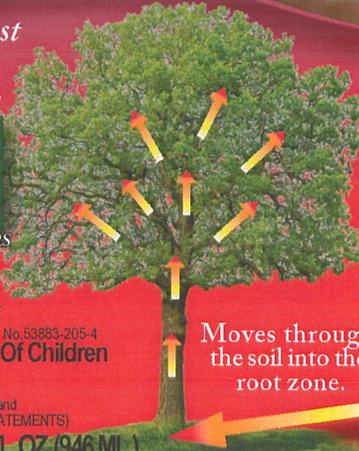
EPA Est. No. 4-NY-1 EPA Reg. No. 53883-205-4

Keep Out Of Reach Of Children

CAUTION

(See back booklet for FIRST AID and
additional PRECAUTIONARY STATEMENTS)

Net Contents 32 FL. OZ. (946 ML.)



Moves up through
the tree or shrub
providing year long
insect protection.

Moves through
the soil into the
root zone.



ANNUAL TREE & SHRUB INSECT CONTROL WITH SYSTEMAXX

- ANNUAL CONCENTRATE QUICKLY DISSOLVES IN WATER ALLOWING THE INSECTICIDE TO MOVE THROUGH THE SOIL INTO THE ROOT ZONE. ONCE IN THE ROOTS, THE INSECTICIDE MOVES UP THROUGH THE TREE OR SHRUB PROVIDING YEAR-LONG INSECT PROTECTION. ANNUAL WILL ALSO PROVIDE PROTECTION TO NEW GROWTH.
- KILLS ADELGIDS, APHIDS, BRONZE BIRCH BORERS, LEAFMINERS, SCALE AND OTHER LISTED PESTS
- PROTECTION CANNOT BE WASHED OFF BY RAIN OR WATER
- KILLS INSECTS AND PREVENTS NEW INFESTATIONS

For Outdoor Residential Use Only.
Store and transport in an upright position.

EPA Est. No. 4-NY-1
EPA Reg. No. 53383-205-4

Distributed by:
Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

XXXXXXXX Pint



For best results, use this product in the fall as part of a preventative treatment program before insect damage occurs. This product can be applied anytime except when the ground is saturated or frozen. These conditions will make movement of the product down into the root zone difficult. When applying this product during dry periods, generously water the tree or shrub the night before treatment.

NOTE: Trees that are already heavily infested may not survive due to the existing pest damage and the resulting stress.

For severe infestations, treat with a foliar insecticide such as Bonide Rose Rx Systemic Rose, Flower and Shrub Insect Control with SYSTEMAXX, and follow with this product as a part of a routine care program.

Keep children and pets off treated area until it has dried.

APPLICATION INSTRUCTIONS

This product is for use to kill the pests listed in the table below on outdoor trees (including Apple, Crabapple, Loquat, Mayhew, Oriental Pear, Pear, Pecan, and Quince) and shrubs.

How to Apply

1. Fill a bucket or watering can with 1 gallon of water (use 2 gallons of water for trees with circumference greater than 50").
2. Shake the bottle of this product well before using.
3. Carefully measure the amount of product needed and pour into the bucket of water.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For best results, be sure to read and follow all label directions. Shake well before using.

NOTE:

- Read and follow directions when using.
- Do not spray the product into fish pools, ponds, streams, or lakes.
- Remove animal feeding dishes prior to applications.
- Do not apply to fruits or vegetables used for food.

TREES & SHRUBS

General Information

This product is for use on outdoor trees and shrubs including listed fruit and nut trees to kill Adelgids, Aphids, Bronze Birch Borers, Leafminers, Scale and other pests listed in the table below.

This product quickly dissolves in water allowing the insecticide to move through the soil into the root zone. Once in the roots, the insecticide moves up through the tree or shrub providing year-long insect protection. This product will also provide protection to new growth.

NOTE: For complete protection, the insecticide must move throughout the tree or shrub. The time it takes to do this will depend on the size of the plant that is treated (one week to three months for very large trees).

4. Slowly pour the solution evenly around the tree or shrub. For best results, pour as close to the trunk or main stem as possible.

5. Fill the bucket with clean water and pour it around the trunk as well.

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

Determining Amount of this product to Use: Measure the distance around the tree trunk or the height of the shrub to determine the amount to use.

TREES WITH 1 TRUNK

Use 1 oz. of this product per inch of distance around the trunk. Measure the distance in inches around the tree trunk at chest height using a flexible tape measure. Multiply this number by 1 to get the number of ounces of this product to apply.

TREES WITH 2 OR MORE TRUNKS

Measure the distance in inches around each tree trunk at chest height, using a flexible measuring tape, and add together. multiply this total by 0.75 to get the required number of ounces of this product to apply.

Example: A tree has 4 trunks. They measure 12, 15, 5 and 10 inches or a total of 42 inches. $42 \times 0.75 = 31.5$ ounces

SHRUBS

Use 3 oz. of this product per foot of height. 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 this number of feet by 3 to get the number of ounces of this product to apply.

PESTS CONTROLLED

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

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 container. Rinse the empty product container thoroughly and disperse the rinse water on lawn as part of the application. Place container in trash.
Important: 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. never place unused product down any indoor or outdoor drain.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378.

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 in eyes:

- 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 to Physician: No specific antidote is available. Treat the patient symptomatically.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

ENVIRONMENTAL HAZARDS

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

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 should be followed carefully. However, because of manner of use and other factors beyond Bonide Products, Inc.'s control it is impossible for Bonide Products, 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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