



P.O. Box 34645 • Omaha, NE 68134 • Toll-Free: 800-698-4641 • Phone: 402-339-4459 • Fax: 402-339-5011

## Kill Tree Insects

For systemic insect control on landscape ornamentals, residential trees, and interior plantscapes.

**Convenient • Easy-to-Use • Do-it-Yourself**

## DO NOT TREAT FOOD-BEARING PLANTS

### ACTIVE INGREDIENT:

Imidacloprid (CAS No. 138261-41-3) ..... 5%

**OTHER INGREDIENTS** ..... 95%

**Total:** 100%

Container Size	Net Contents	AI/Container
15 ml bottle	0.5 fl oz (15 ml)	0.025 oz (0.75 g)

EPA Reg. No. 69117-8    EPA Est. 69117-NE-1

**Keep Out of Reach of Children**

### **WARNING**

See below for First Aid, additional Precautionary Statements and complete Directions for Use.

## 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 1-800-222-1222 for emergency medical treatment information.**

**If Swallowed:** Immediately call a poison control center or doctor 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 Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**If on Skin or Clothing:** Take off contaminated clothing. Immediately rinse skin with plenty of water for 15-20 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 15-20 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.

## PRECAUTIONARY STATEMENTS

### Hazards to Humans & Domestic Animals

**WARNING:** Harmful if swallowed, inhaled or absorbed through skin. Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear safety glasses. Thoroughly wash with soap and water

after handling and before eating, drinking, chewing tobacco, using the toilet or using tobacco. Remove contaminated clothing and wash clothing before reuse.

## ENVIRONMENTAL HAZARDS

This product is highly toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate. This product is highly toxic to bees exposed to direct treatment or residues on blooming plants or weeds. Do not apply this product to blooming plants or weeds if bees are visiting the treatment area.

## DIRECTIONS FOR USE

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

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Use safety glasses and gloves when handling this product. Use chemical-resistant gloves made of any waterproof material such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinylchloride (PVC) or viton.

## PRODUCT INFORMATION

### Tree Insecticide and Syringe Applicator

#### Do Not Treat Food-Bearing Plants

This product contains an insecticide that is deposited into holes drilled into the tree trunk at the flare of the tree. This simple application method is convenient and easy-to-use. **Control of pests can start to be seen within two weeks.**

## TIMING OF TREATMENTS

Treat trees anytime during the growing season. Treatments earlier in the growing season are more successful. **As a preventative**, apply in early spring prior to insect activity in the tree; one application provides full-season control. **To kill insects already on a tree**, apply in spring through fall; more than one application may be needed depending on the infestation severity or tree condition. Treatments to conifers (pine trees) may be slow in uptake.

## INCLUDED IN THIS PACKAGE

0.5 fl. oz. (15 ml) DIY Tree Care Products Multi-Insect Killer, one syringe and one syringe tip. This is enough insecticide for 15 application sites and can treat from fifteen 4" circumference trees to one 60" tree.

## TOOLS NEEDED

Measuring tape, power drill and clean, sharp 1/4" drill bit.

## DOSAGE

Measure the circumference of tree within 12" of the ground. Apply 1 ml of this product for every 4" of trunk circumference.



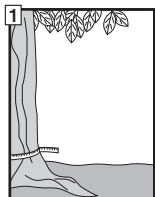
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## DOSAGE CHART

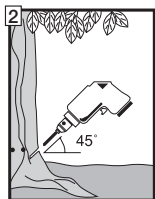
Tree circumference (within 12" of the ground)	Number of application sites (number of holes to drill)
4 inches	1 site
12 inches	3 sites
24 inches	6 sites
36 inches	9 sites
48 inches	12 sites
60 inches	15 sites

## APPLICATION INSTRUCTIONS

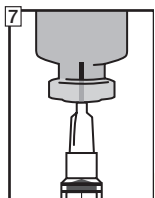
Use the syringe to deposit insecticide into holes drilled around the base of the tree. Follow these steps:



1. Measure the circumference of tree within 12" of the ground and, using the dosage chart above, determine the correct number of application sites.



2. Using a clean, sharp 1/4" drill bit, drill a hole for each application site, spaced evenly (4" to 5" apart) around the base of the tree, within 12" of the ground. Drill holes 1" deep and at a 45° downward angle (so the insecticide will stay in the tree).



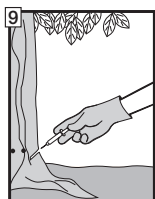
3. Place the metal syringe tip on the end of the syringe. Twist to lock tip in place.

4. Remove the tear-off covering from the metal cap on the top of the insecticide bottle exposing the rubber stopper.

5. Depress the plunger completely into the syringe.

6. Insert the syringe tip through the silicone stopper into the bottle; this requires a steady pressure.

7. Turn the bottle upside down so the insecticide surrounds the syringe tip. Slowly pull back the plunger to draw 1 ml of insecticide into the syringe. Markings on the syringe barrel show the 1 ml fill line. **Do not pull the plunger out of the syringe; you will break the syringe.**



8. Carefully withdraw the syringe and tip from stopper.

9. Place the tip into one of the drilled holes. Slowly and completely depress plunger to deposit insecticide into the tree.

10. Repeat process placing 1 ml of insecticide in each drilled hole.

11. Thoroughly water the yard area around the tree after treatment, unless it has recently rained.

12. Allow syringe and syringe tip to thoroughly dry prior to storage or disposal.

13. If you have any insecticide remaining in the container, it may be stored in the container; the rubber stopper is self-sealing.

**Holes drilled in a tree are wounds. Do not drill holes in a tree more than once a year or more than two consecutive years.**

## STORAGE AND DISPOSAL

**Storage:** Store above 65°F in a cool, dry place. Store empty syringe and insecticide in original container out of reach of children, preferably in a locked storage area.

**Container Management:** Non-refillable container; do not reuse or refill this container.

**If empty:** Offer container and used syringe/syringe tip for recycling, if available; alternatively, dispose of empty container and used syringe/syringe tip in trash.

**If partly filled:** Call your local solid or household waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

## CONTROLS

- Adelgids (including Hemlock Woolly Adelgids)
- Aphids
- Armored Scales (suppression)
- Asiatic Garden Beetles
- Black Vine Weevil Larvae
- Chafers
- Elm Leaf Beetles
- Eucalyptus Longhorned Borer
- Flatheaded Borers (including Alder-Birch Borer, Bronze Birch Borer and Emerald Ash Borer)
- Japanese Beetles
- Japanese Beetle Larvae
- Lace Bugs
- Leafhoppers
- Leafminers
- Mealybugs
- Oriental Beetles
- Pine Bark Beetles
- Pine Tip Moth Larvae
- Psyllids
- Royal Palm Bugs
- Sawfly Larvae
- Soft Scale Insects
- Thrips (suppression)
- Whiteflies

## NOTICE OF WARRANTY

ArborSystems warrants that this product conforms to the chemical description on the label and is reasonably fit for use under average conditions when used strictly in accordance with the directions on the labeling. ArborSystems does not make, or authorize any agent or representative to make, any other warranty, guarantee or representation, express or implied, concerning this product.

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