

PM 19 69117-1 PS 173

[FRONT PANEL]

POINTER Insecticide

For Systemic Insect Control on Landscape Ornamentals
and Interior Plantscapes

ACTIVE INGREDIENT:

Imidacloprid: 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine

5%

INERT INGREDIENTS

95%

Total:

100%

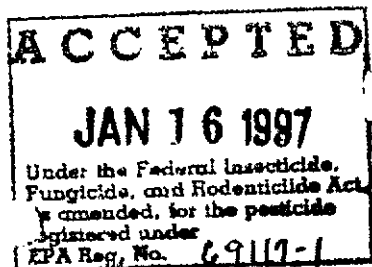
Contains 6 grams (0.2 oz.) active ingredient per 120 ml (4 oz.) bottle

Keep Out of Reach of Children

WARNING

See back panel for additional precautionary statements.

Net Wt. ____ oz. (ml)



EPA Reg. No. 69117-1

EPA Est. _____

Sold by
ArborSystems, LLC
Omaha, NE 68134

[BACK PANEL]

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. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Do not apply to food-bearing plants.

Statement of Practical Treatment

If Swallowed: Call a physician or poison control center. Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. **If In Eyes:** Hold eyelids open and flush with a steady, gentle stream of water, for 15 minutes. Get medical attention.

Environmental Hazards

This product is highly toxic to fish and aquatic invertebrates. Do not apply to water or allow runoff from treated areas to contaminate aquatic sites. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment or residues. Do not apply this product to blooming plants if bees are visiting the treatment area.

For assistance, contact ArborSystems at 402-571-9786

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store above 65°F in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed. Store in original container and out of reach of children, preferably in a locked storage area. **Disposal:** Do not reuse empty container; wrap and put in trash.

[Professional Use Label]

GENERAL INFORMATION

ArborSystems Injection System

The ArborSystems injection system is a new, patented (Patent No. 5,239,777) method of getting pesticides and micronutrients into a tree with minimal wounding. The system will inject chemicals into the cambial tissue of the tree where they can be dispersed by the tree's vascular system. No holes which wound the tree need to be drilled into the tree. Using this system, pesticides do not need to be sprayed onto the leaves or injected into the ground. **Note:** Injections made during the spring or summer will be more successful than waiting until the fall. Injections to conifers may be either slow in uptake or have no uptake at all.

How to use the ArborSystems injection system:

1. Use protective eyewear and rubber or neoprene gloves when handling or installing the ArborSystems injection system.
2. Attach the bottle of chemical to the injection system. Secure the bottle tightly to the syringe.
3. Attach the Wedge tip to the syringe. Make sure the small hole in the tip is pointing straight up. Set the delivery volume on the syringe to 1 ml or ½ ml, as appropriate.
4. Determine the number of injection sites by the label on the bottle. Usually this is approximately 1 injection for every 4 to 6" of circumference.
5. Locate a fissure on the bark of the tree. This can be from the trunk flare to belt height. Using hand pressure only, insert the Wedge tip into the fissure using a quick motion. Use straight line pressure when inserting the tip. You may insert the tip horizontally or at a slight downward angle into the tree. Make sure you are not injecting into dead wood. On some trees it may be more convenient to inject at the root flare.
6. The Wedge tip will automatically "bottom out" at the end of the cambial tissue of the tree. Depending upon the type of tree, this can be from 1/4" to 3/4". Trees with a thicker cambial zone, such as hackberry or American elm, may go in deeper.
7. When the tip bottoms against the sapwood, squeeze the syringe firmly and very quickly. The bark and cambial zone will separate slightly from the sapwood allowing the chemical to enter. Failure to quickly squeeze the syringe may not separate the bark and thus not allow the chemical to enter.
8. Depending upon the variety of the tree, you may need to wait from 10-60 seconds per injection site for the chemical to absorb. When the chemical has been absorbed, slowly remove the tip allowing the slit created by the Wedge tip to slowly close.
9. On trees with very thin bark, such as locust, you may need to halve the amount of chemical injected and double the number of injection sites.
10. Move laterally and make the next injection until the entire tree trunk has been treated.

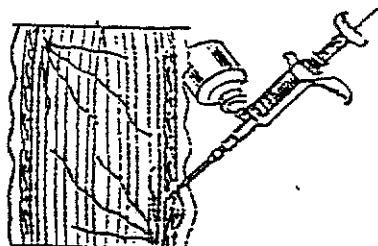
Pests Controlled

Adelgids, Aphids, Elm Leaf Beetle Larvae, Japanese Beetle, Lacebugs, Leafhoppers, Leafminers, Mealybugs, Scale Insects, Thrips

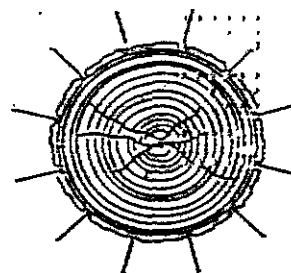
Dosage

1 ml per 4 to 6" of trunk circumference

Note: Depending on type of bark, the dosage per injection site may have to be reduced to ½ ml per site and the number of injection sites doubled.



Injection Into the Cambial
Tissue of the Tree



Injection Into the Fissures
(Not Bark) of the Tree

[Domestic (Homeowner) Use Label]

GENERAL INFORMATION Tree Insecticide Injectors

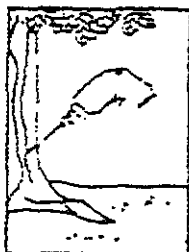
This product contains an insecticide that is injected into holes drilled into the tree trunk at ground level. The insecticide controls Adelgids, Aphids, Elm Leaf Beetle Larvae, Japanese Beetle, Lacebugs, Leafhoppers, Leafminers, Mealybugs, Scale Insects and Thrips on all types of trees. The premeasured doses are convenient and easy to use.

TOOLS: Tape measure and 1/4" drill

DOSAGE: Measure the circumference of the tree trunk at 4 feet above the ground. You will need one ampule (0.36 oz.) for every four to six inches of circumference.

INSTRUCTIONS:

1. Use rubber or neoprene gloves when handling this product.
2. Drill 1/2" deep holes into the tree at ground level. The holes should be drilled at a downward slant (about 45°). The holes should be evenly spaced around the tree. Use only a clean, sharp drill bit. Brad point drill bits are best.
3. Cut off the tip and squeeze the chemical into the holes. Use one ampule for each hole.



Drill Holes



Squeeze In Chemical

Treatments are more effective early in the growing season. Injections to conifers may be either slow in uptake or have no uptake at all.

Note: Holes drilled in a tree are wounds. One quarter inch and larger holes at 3 inch spacing should not be drilled in a tree more than once a year nor more than two consecutive years.

NOTICE OF WARRANTY

ArborSystems, Inc. warrants that this product conforms to the 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, Inc. does not make nor authorize any agent or representative to make any other warranty, guarantee or representation, express or implied, concerning this product.