

69117-8

3/4/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

MAR 04 2010

Ms. Kim Davis  
RegWest Company, LLC  
8203 West 20<sup>th</sup> Street, Suite A  
Greeley, CO 80634-4696

Subject: Required State Label Revisions

Dear Ms. Davis:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated February 22, 2010 for:

**EPA Registration 69117-8**

**Pointer® Insecticide S**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the label change(s) requested falls within the scope of PRN-98-10. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, call me at 703 305-5409 or electronically at [daniel.dani@epa.gov](mailto:daniel.dani@epa.gov).

Sincerely,

A handwritten signature, likely of Dani Daniel, consisting of stylized initials.

Dani Daniel  
Registration Division (7505P)  
Insecticide/Rodenticide Branch

United States <b>Environmental Protection Agency</b> 1200 Pennsylvania Avenue, N.W. Washington, DC 20460-0001		<b>NOTIFICATION</b> MAR 04 2010	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <b>Notification</b>
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**Application for Pesticide – Section I**

1. Company/Product Number <b>EPA Reg. No. 69117-8</b>	2. EPA Product Manager <b>Venus Eagle</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/ Product (Name) <b>POINTER® Insecticide S</b>	PM # <b>1</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>ArborSystems, Inc. c/o RegWest Company, LLC 8203 West 20<sup>th</sup> St., Suite A Greeley, CO 80634-4696</b> <input checked="" type="checkbox"/> Check if this is a new address	6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3)(b)(i) my product is similar or identical in composition and labeling to:  EPA Reg. No. _____  Product Name _____	

**Section – II**

<input type="checkbox"/> Amendment – Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification – Explain below.	<input type="checkbox"/> Other – Explain below.

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

**Submit label revision notification per PR Notice 98-10 at New York State's request.  
Refer to the *Reference Label* for an illustration of the two label revisions.**

*This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR § 152.45, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR § 152.46 this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.*

**Section – III**

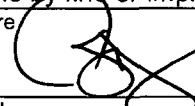
1. <b>Material This Product Will Be Packaged In:</b>			
Child Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify): _____
<b>*Certification must be submitted</b>	If "Yes" Unit Packaging Wt.	No. Per Container	If "Yes" Packaging Wt.
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling Accompanying Product
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Stenciled <input type="checkbox"/> Paper glued <input type="checkbox"/> Other _____			

**Section - IV**

1. <b>Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application).</b>		
Name <b>Kim Davis</b>	Title <b>Consultant/Agent</b>	Telephone No. (include Area Code) <b>970.353.0611</b> <b>kim@regwest.com</b>

**Certification**

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title <b>Consultant/Agent</b>	5. Date Application Received <b>(Stamped)</b> _____ _____ _____
4. Typed Name <b>Kim Davis</b>	5. Date <b>February 22, 2010</b>	



February 22, 2010

Ms. Venus Eagle, Product Manager 1  
Document Processing Desk – **NOTIF**  
Office of Pesticide Programs – **7504P**  
**U.S. Environmental Protection Agency**  
One Potomac Yard (South Building), Room S-4900  
2777 South Crystal Drive  
Arlington, VA 22202

Dear Ms. Eagle:

**Subject:** ArborSystems, Inc. d/b/a ArborSystems  
Pointer® Insecticide S  
EPA Reg. No. 69117-8

On behalf of **ArborSystems, Inc.**, RegWest Company, LLC is submitting the attached materials as notification of a label revision for subject product. RegWest will act as sole agent in this endeavor.

Attached are the following:

1. Application for Pesticide: Other (Notification)
2. A copy of the New York State letter
3. One **Reference Label** (illustrating the revisions)
4. Two **New Labels** (incorporating the revisions)
5. Two market labels

At New York State's request, we are making two revisions to the front panel:

- a) "And More" is changed to "And other listed pests"
- b) "Not for sale or distribution in or into Nassau, Suffolk, Kings or Queens Counties, New York" is added

These revisions are illustrated on the **Reference Label**.

Please contact me at 970.353.0611 or kim@regwest.com if you require additional information or have any questions.

Regards,  
RegWest Company, LLC

A handwritten signature in black ink, appearing to read 'Kim Davis'.

Kim Davis,  
Consultant/Agent  
Attachments  
cc: ASI - Doolittle, C.

**Please note the new address:**

8203 West 20th St., Suite A  
Greeley, CO 80634-4696  
p 970-353-0611  
f 970-353-0613

# NOTIFICATION

MAR 04 2010

69117-8 New Label: Page 1 of 5  
06/10/2009 SAL + 08/21/2009 & 02/22/2010 Notifications

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## POINTER® Insecticide S

{Additional Brand Name: DIY Tree Care Products Multi-Insect Killer}

{Hang Card/Box Label – Front Panel}

### POINTER® Insecticide S

Control Tree Pests   Stop Tree Pests [Insects] Dead   Tree Insect Killer

#### Kill Tree Insects

Control Adelgids Including Hemlock Woolly Adelgids

Beetles, Borers Including Emerald Ash Borer

Aphids & other listed pests

[For] Systemic Insect Control on Landscape Ornamentals [Residential Trees] [and Interior Plantscapes]  
Convenient   Easy-to-Use   Do-it-Yourself

One application provides full-season control of: {Choose from "Listed Pests"}

{Listed Pests:} Adelgids (including Hemlock Woolly Adelgids), Aphids, Armored Scales (suppression), Asiatic Garden Beetles, Black Vine Weevil Larvae, Chafers, Elm Leaf Beetles, Eucalyptus Longhorned Borer, Flathead 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) and Whiteflies

On All Types of Ornamental Trees [Residential Trees]

### DO NOT TREAT FOOD-BEARING PLANTS

#### Active Ingredient:

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

Other Ingredients ..... 95%

Total ..... 100%

Contains 0.025 oz. (0.75 grams) active ingredient per 0.5 fl. oz. (15 ml) bottle.

Net Contents: 0.5 fl. oz. (15 ml), one syringe and one syringe tip

Not for sale or distribution in or into Nassau, Suffolk, Kings or Queens Counties, New York

Keep Out of Reach of Children

### WARNING

See back panel for additional Precautionary Statements

#### 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.

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*{Hang Card/Box Label – Back Panel}*

## 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.

The insecticide controls Adelgids (including Hemlock Woolly Adelgids), Aphids, Armored Scales (suppression), Asiatic Garden Beetles, Black Vine Weevil Larvae, Chafers, Elm Leaf Beetles, Eucalyptus Longhorned Borer, Flathead 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) and Whiteflies on all types of ornamental trees.

### 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. **As a remedial (on trees already showing symptoms of infestation) [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) Pointer Insecticide S, 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:

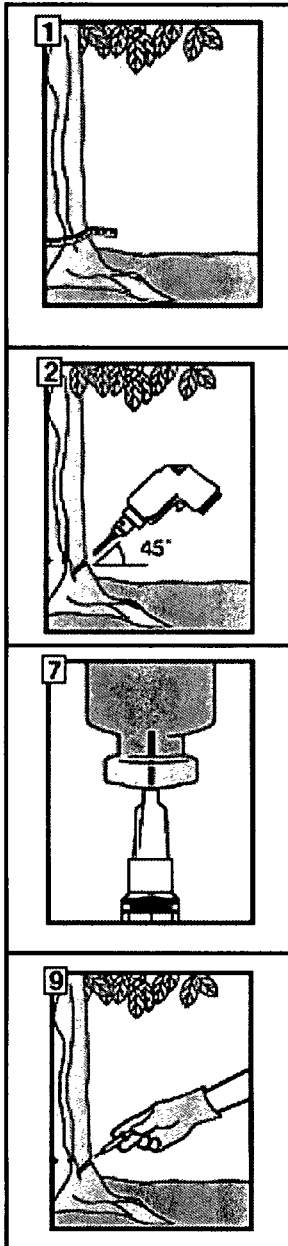
Measure the circumference of tree within 12" of the ground. Apply 1 ml of Pointer® Insecticide S [this product] for every 4" of trunk circumference.

**Dosage Chart**

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

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### Application Instructions



Use the syringe to deposit the 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 [Tilt bottle] 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 the 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.**

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**[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.

Lot Number: on box flap.

**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.

**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.

[Sold by]



800-698-4641 • Fax: 402-339-5011

P.O. Box 34645 • Omaha, NE 68134

Pointer® Insecticide S is a registered trademark of ArborSystems.

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

(Syringe Label)

Fill to red line = 1 ml



**Pointer® Insecticide S**

**Active Ingredient:**

Imidacloprid\* ..... 5%

**Other Ingredients** ..... 95%

**Total** ..... 100%

\*CAS No. 138261-41-3

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**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

See box for First Aid,  
Precautionary Statements  
and Directions for Use.  
Net Contents 0.5 fl. oz.  
EPA Reg. No. 69117-8  
[Sold By]  
ArborSystems  
800-698-4641 • Fax: 402-339-5011  
P.O. Box 34645 • Omaha, NE 68134

{Container Label}

**Pointer® Insecticide S**

**Active Ingredient:**

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


**Other Ingredients** ..... 95%

**Total** ..... 100%

Contains 0.025 oz. (0.75 g) active ingredient per 0.5 fl. oz. (15 ml) bottle.

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

See box for First Aid,  
Precautionary Statements  
and Directions for Use.  
Net Contents 0.5 fl. oz. (15 ml)  
EPA Reg. No. 69117-8  
EPA Est. 69117-NE-1  
[Sold By]  
  
800-698-4641 • Fax: 402-339-5011  
P.O. Box 34645 • Omaha, NE 68134

[ ] Denotes alternate/optional language

{ } Denotes language that does not appear on the market labeling

NOTIFICATION

MAR 04 2010



# Multi-Insect Killer

Do-It-Yourself

One application provides  
**FULL-SEASON CONTROL OF:**

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

ON ALL TYPES OF ORNAMENTAL TREES  
**DO NOT TREAT FOOD BEARING PLANTS**

**Control Adelgids**  
Including Hemlock Woolly Adelgids

**Beetles, Borers**  
Including Emerald Ash Borers

**Aphids**  
And other listed pests

**KILL TREE INSECTS**



**Net Contents: 0.5 fl. oz. (15 ml)** one syringe and one syringe tip

**Keep Out of Reach of Children**

**WARNING**

See back panel for additional Precautionary Statements.

**Active Ingredient:**  
Imidacloprid (CAS No. 138261-41-3) ... 5%

**Other Ingredients** ... 95%

**Total** ... 100%

Contains 0.025 oz. (0.75 g) active ingredient per 0.5 fl. oz. (15 ml) bottle.

Not for sale, use or distribution in or into Nassau, Suffolk, Kings or Queens Counties, New York.

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-

#### FIRST AID

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.

Systemic insect control on landscape ornamentals.



# Multi-Insect Killer



**Storage:** Store above 55°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.

Lot Number: \_\_\_\_\_

Insect photos obtained from iStockphoto.com

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.

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- and at a 45° downward angle (so the insecticide will stay in the tree).
- Place the metal syringe tip on the end of the syringe. Twist to lock tip in place.
- Remove the tear-off covering from the metal cap on the top of the insecticide bottle exposing the rubber stopper.
- Depress the plunger completely into the syringe.
- Insert the syringe tip through the silicone stopper into the bottle; this requires a steady pressure.
- 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.
- Deposit insecticide into the tree.
- Repeat process placing 1 ml of insecticide in each drilled hole.
- Thoroughly water the yard area around the tree after treatment, unless it has recently rained.
- Allow syringe and syringe tip to thoroughly dry prior to storage or disposal.
- If you have any insecticide remaining in the container, it may be stored in the container; the rubber stopper is self-sealing.

#### 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.

## DIY Tree Multi-Insect Killer

Systemic insect control on landscape ornamentals.

• Do-It-Yourself • Convenient • Easy To Use

If empty, offer container and used syringe to your local solid or household waste agency for disposal. Do not reuse or refill this container. Do not use for indoor or outdoor drain.

**FIRST AID**  
Have the product container or label with you when calling a poison specialist or doctor. Call a poison control center or doctor for further treatment advice.  
**If on skin or clothing:** Take off contaminated clothing. Immediately wash with soap and 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.  
**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or doctor. Do not give anything by mouth to an unconscious person.  
**If swallowed:** Have person sip 2 to 4 glasses of water or milk. Do not induce vomiting. Have person call a poison control center or doctor for treatment advice. If a person is having a seizure, do not give anything by mouth. Have person call a poison control center or doctor for treatment advice.

Insect pictures obtained from Insect Images.com

## Beetles, Borers

Including Emerald Ash Borers

## Aphids

And other listed pests

## Keep Out of Reach of Children

## WARNING

Net Contents: 0.5 fl. oz. (15 ml) one syringe and one syringe tip

Active ingredient: Imidacloprid (CAS No. 132661-41-3) 5%  
Other ingredients: 95%  
Total: 100%  
Contains 0.025 oz. (0.75 g) active ingredient per 0.5 fl. oz. (15 ml) bottle.  
Not for sale, use or distribution in or into Kansas, Strickland, Kings or Queens Counties, New York.

See back panel for additional Precautionary Statements.

- Eucalyptus Longhorned Borers
- Flathead Borers, including Alder-Birch Borer
- Bronze Birch Borer
- Emerald Ash Borer
- Japanese Beetles
- Lace Bugs
- Leafhoppers
- Leafminers
- Mealybugs
- Oriental Beetles
- Psyllids
- Royal Palm Bugs
- Soft Scale Insects
- Thrips (suppression)
- Whiteflies

#### ON ALL TYPES OF ORNAMENTAL TREES

#### DO NOT TREAT FOOD BEARING PLANTS

**Storage:** Store above 55° F in a cool, dry place. Store empty syringe and insecticide out of reach of children. Empty only in a locked storage area.

Lot Number: \_\_\_\_\_

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.

ArborSystems™ is a trademark of ArborSystems.

AS-MIXTRX-110-100-GM

## DIY Tree Care Products Multi-Insect Killer

**KILL  
TREE  
INSECTS**

Sold by:

**ArborSystems™**

P.O. Box 34645  
Omaha, NE 68134  
800-698-4641

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

### 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.

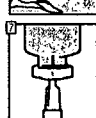
**TOOLS NEEDED:** Measuring tape, power drill, and clean, sharp 1/4" drill bit.

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

### 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.

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.

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.

### 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.

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concerning this product.

For information on how to make a purchase or return, please contact your local distributor or call 800-698-4641. The label on the product container contains more information. It is recommended that you read the label carefully and follow the instructions on the label. The label on the product container contains more information. It is recommended that you read the label carefully and follow the instructions on the label.