

69117-5

08/12/2010

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 12, 2010

ArborSystems
c/o Kim Davis
RegWest Company, LLC
8203 West 20th St., Suite A
Greeley, CO 80634-4696

RE: Product Name: Whippet Fungicide
EPA Reg. No.: 69117-5
Application for Label Notification Dated July 19, 2010 to update the storage and disposal and environmental hazards statement per Pesticide Registration (PR) Notices 2007-4 and 2008-1 and make other minor label changes.

Dear Ms. Davis:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under PR Notices 98-10, 2007-4, and 2008-1 dated above. A preliminary screen of this request has been conducted for its applicability under PR Notices 98-10, 2007-4, and 2008-1 and it has been determined that the action(s) requested falls within the scope of PR Notices 98-10, 2007-4, and 2008-1. Our records have been duly noted, and the label submitted with this application has been stamped "Notification Accepted" and will be placed accordingly in our records.

If you have any questions concerning this action, please feel free to contact Mr. Colin Walsh at (703) 308-0298 or via email at walsh.colin@epa.gov.

Sincerely,

Linda A. Hollis

Linda A. Hollis, Chief
Biochemical Pesticides Branch
Biopesticides and Pollution Prevention
Division (7511P)

WHIPPET® Fungicide

※ Cover Page ※

Master Labeling including:
Sub-Label A: Commercial Uses
Sub-Label B: Residential Uses

Notification Accepted

Date: AUG 12 2010

Reviewer: C. Walsh

Active Ingredient:

*Mono- and di-potassium salts of Phosphorous Acid	45.8%
Other Ingredients	<u>54.2%</u>
Total	100.0%

*Equivalent to 3.35 lbs. Phosphorous Acid/gallon.

Contains 2.4 fl. oz. (69 gms) active ingredient per 4 fl. oz. (120 ml) pack.

[Contains 20 fl. oz. (575 gms) active ingredient per 1 qt. 2 fl. oz. (1000 ml) pack.]

Keep Out of Reach of Children

CAUTION

See {specific location} for First Aid and additional Precautionary Statements and complete Directions for Use.

Net Contents: 4 fl. oz. (120 ml)
[Net Contents: 1 qt. 2 fl. oz. (1000 ml)]

EPA Reg. No. 69117-5 • EPA Est. 69117-NE-1

ArborSystems™

P.O. Box 34645
Omaha, NE 68134

Sub-Label A: Commercial Label

{Affixed Booklet – Front Panel }

WHIPPET® Fungicide
An ArborSystems™ Direct-Inject™ Chemical

For systemic fungicide control of *Phytophthora* spp. and Beech Decline diseases in a wide variety of trees in urban environmental, residential areas and interior landscapes

Active Ingredient:

*Mono- and di-potassium salts of Phosphorous Acid	45.8%
Other Ingredients	<u>54.2%</u>
Total	100.0%

*Equivalent to 3.35 lbs. Phosphorous Acid/gallon.

Contains 2.4 oz. (69 grams) active ingredient per 4 fl. oz. (120 ml) pack.

Net Contents: 4 fl. oz. (120 ml)

**Keep Out of Reach of Children
CAUTION**

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

{Affixed Booklet}

**WHIPPET® Fungicide
An ArborSystems™ Direct-Inject™ Chemical
• Easy • No Drilling**

For systemic fungicide control of *Phytophthora* spp. and Beech Decline diseases in a wide variety of trees in urban environmental, residential areas and interior plantscapes (such as those in domestic landscape/garden areas, public display plantings, recreation areas, highway and other transportation rights-of-way, scenic corridors, storage areas, forest areas and campgrounds)

To be used only with the ArborSystems Direct-Inject Tree Injection System.

ArborSystems™
The No-Drill Injection Solution
800-598-4641 • Fax: 402-339-5011
P.O. Box 34645 • Omaha, NE 68134

EPA Reg. No. 69117-5 • EPA Est. 69117-NE-1
Net Contents: 4 fl. oz. (120 ml)

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapors. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Thoroughly wash with soap and water after handling. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Wear protective eyewear and rubber or neoprene gloves when handling ArborSystems Direct-Inject chemicals.

First Aid

If Swallowed:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

{Note: The First Aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}

Environmental Hazards

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.

DIRECTIONS FOR USE

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

Product Information

ArborSystems™ Direct-Inject™ Tree Injection System

The ArborSystems Direct-Inject Tree Injection System is easy to use. Most trees are treated in as little as five minutes or less, allowing applicators to treat trees quickly. There is no need to wait for absorption (translocation). Chemical is injected into the cambial area (the active vascular system) of the tree. Because the chemical is placed right where the tree can use it, effectiveness of the chemical is increased. Use in sunny or overcast conditions, rainy or dry, at any time of day. As no drilling or implants are required, you can treat trees year after year, with no threat of long-term or permanent damage to the tree. This system minimizes wounding and promotes long-term tree vigor.

Indications

Use Whippet Fungicide for effective control of *Phytophthora* spp. and Pythium diseases associated with Stem and Canker Blight (Sudden Oak Death, *Phytophthora ramorum*) and Beech Decline.

Tree Species*	Timing of Injections	Dosage	Number of Injection Sites
Use on trees such as, but not limited to: Almond, Apple, Avocado, Beech, Cedar, Chestnut, Conifers (including Christmas trees and Forests), Crabapple, Dogwood, Elm, Fir, Hawthorne, Juniper, Linden, Macadamia Nut, Monterey Pine, Oaks (Coastal, Live, Shreve, Black Canyon), Oriental Pear, Ornamental Pear, Ornamentals, Pyracantha, Stone Fruit, Sweet Birch, Sweet Gum, Tan Oaks, White Pine, White Cedar and Willow	Inject trees anytime during the growing season. Treatments are more effective when made early in the growing season. Do not inject trees in winter months.	0.068 fl. oz. (2 ml) per 4" of trunk circumference measured within 12" of the ground. Increase dosage to 0.136 fl. oz. (4 ml) per 4" of trunk circumference for trees with diameters over 12 feet.	Set the ArborSystems Direct-Inject unit to release a 0.017 or 0.034 fl. oz. (0.5 or 1 ml) dose with each full stroke of the handles (unit is preset at 0.034 fl. oz. [1 ml]). Number of injection sites is determined by the bark's thickness and flexibility. Thicker barked trees will accept 0.068 to 0.136 fl. oz. (2 to 4 ml) of chemical in a single injection site (depending on bark flexibility). On thinner bark trees, or if bark is less flexible, reduce dosage per injection site and increase the number of injection sites.

*Use in California limited to oaks (Coastal, Live, Shreve, Black Canyon)

How to Use ArborSystems Direct-Inject Chemicals with ArborSystems Direct-Inject Tree Injection System

1. Use only ArborSystems' Direct-Inject chemicals with your unit as they have been formulated specifically for the Direct-Inject system. Use of other chemicals will invalidate warranty.
2. Attach the chemical pack to the Direct-Inject unit and prepare the unit to make injections.
3. Set the delivery volume on the unit.
4. Follow the label directions in this booklet to determine the amount of chemical and number of injection sites.

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5. Determine where to make injections in the bark. Generally, the injection tip is inserted into the fissure (valley) of the tree bark. Inject thin-barked trees in the thicker part of the tree bark. Thick-barked trees require a longer injection tip.
6. Make injections working around the circumference of the tree. Make Wedgle® Tip injections within 12" of the ground. Portle® Tip injection height varies depending on type of tree and location.
7. With a smooth motion, firmly squeeze the injection unit handles. This releases a pre-measured chemical dose into the tree.
8. Continue making injections moving around the tree until the entire tree trunk has been treated.
9. During use, periodically clean the Direct-Inject unit to prevent clogging.

Storage and Disposal

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

Pesticide Storage: Store in original container in a cool, dry place. Do not store near any heat source or strong oxidants. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Non-refillable container; do not reuse or refill this container. Completely empty pack into application equipment, then offer for recycling, if available; otherwise, discard in trash.

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.

ArborSystems™

The No-Drill Injection Solution

800-698-4641 • Fax: 402-339-5011

P.O. Box 34645 • Omaha, NE 68134

Whippet® Fungicide, Portle® and Wedgle® are registered trademarks of ArborSystems.

ArborSystems™, Direct-Inject™ and WedgeChek™ are trademarks of ArborSystems.

Direct-Inject™ unit is protected by U.S. Patent #5,901,498

Wedgle® Tip is protected by U.S. Patent #5,239,773

WedgeChek™ is protected by U.S. Patent #5,797,215

Portle® Tip is protected by U.S. Patent #7,178,286

[] Denotes alternate/optional language

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

{ Box Label }

WHIPPET® Fungicide
An ArborSystems™ Direct-Inject™ Chemical

For systemic fungicide control of *Phytophthora* spp. and Beech Decline diseases in a wide variety of trees in urban environmental, residential areas and interior plantscapes.

To be used only with the ArborSystems Direct-Inject Tree Injection Systems

Active Ingredient:

*Mono- and di-potassium salts of Phosphorous Acid 45.8%

Other Ingredients 54.2%

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Total 100.0%
*Equivalent to 3.35 lbs. Phosphorous Acid/gallon.
Contains 2.4 oz. (69 grams) active ingredient per 4 fl. oz. (120 ml) pack.

Keep Out of Reach of Children
CAUTION

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

DIRECTIONS FOR USE

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

The ArborSystems Direct-Inject units are designed to be used only with ArborSystems pre-packed chemicals.

<p>Storage and Disposal</p> <p>Do not contaminate water, food or feed by storage or disposal.</p> <p>Pesticide Storage: Store in original container in a cool, dry place. Do not store near any heat source or strong oxidants. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Disposal: Non-refillable container; do not reuse or refill this container. Completely empty pack into application equipment, then offer for recycling, if available; otherwise, discard in trash.</p>

Net Contents: 4 fl. oz. (120 ml)
EPA Reg. No. 69117-5 • EPA Est. 69117-NE-1

ArborSystems™
The No-Drill Injection Solution
800-698-4641 • Fax: 402-339-5011
P.O. Box 34645 • Omaha, NE 68134

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{Pack Label}

WHIPPET® Fungicide
An ArborSystems™ Direct-Inject™ Chemical

For systemic fungicide control of *Phytophthora* spp. and Beech Decline diseases in a wide variety of trees in urban environmental, residential areas and interior landscapes.

Active Ingredient:
*Mono- and di-potassium salts of Phosphorous Acid 45.8%
Other Ingredients 54.2%
Total 100.0%
*Equivalent to 3.35 lbs. Phosphorous Acid/gallon.
Contains 2.4 oz. (69 grams) active ingredient per 4 fl. oz. (120 ml) bottle.

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Keep Out of Reach of Children

CAUTION

See booklet [box label] for First Aid and additional Precautionary Statements and complete Directions for Use.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. The ArborSystems Direct-Inject units are designed to be used only with ArborSystems pre-packed chemicals.

Storage and Disposal

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

Pesticide Storage: Store in original container in a cool, dry place. Do not store near any heat source or strong oxidants. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Non-refillable container; do not reuse or refill this container. Completely empty pack into application equipment, then offer for recycling, if available; otherwise, discard in trash.

Net Contents: 4 fl. oz. (120 ml)
[Net Contents: 1 qt. 2 fl. oz. (1000 ml)]
EPA Reg. No. 69117-5 • EPA Est. 69117-NE-1

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The No-Drill Injection Solution
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P.O. Box 34645 • Omaha, NE 68134

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{1 qt 2 fl oz pack label}

WHIPPET® Fungicide
An ArborSystems™ Direct-Inject™ Chemical
• Easy • No Drilling

For systemic fungicide control of *Phytophthora* spp. and Beech Decline diseases in a wide variety of trees in urban environmental, residential areas and interior plantscapes (such as those in domestic landscape/garden areas, public display plantings, recreation areas, highway and other transportation rights-of-way, scenic corridors, storage areas, forest areas and campgrounds).

To be used only with the ArborSystems Direct-Inject Tree Injection System.

Active Ingredient:

*Mono- and di-potassium salts of Phosphorous Acid	45.8%
Other Ingredients	<u>54.2%</u>
Total	100.0%

*Equivalent to 3.35 lbs. Phosphorous Acid/gallon.

Contains 20 oz. (575 grams) active ingredient per 1 qt. 2 fl. oz. (1000 ml) pack

8/15

Keep Out of Reach of Children

CAUTION

See below for First Aid and additional Precautionary Statements.

ArborSystems™

The No-Drill Injection Solution

800-698-4641 • Fax: 402-339-5011

P.O. Box 34645 • Omaha, NE 68134

Net Contents: 1 qt. 2 fl. oz. (1000 ml)

EPA Reg. No. 69117-5 • EPA Est. 69117-NE-1

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapors. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Thoroughly wash with soap and water after handling. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Wear protective eyewear and rubber or neoprene gloves when handling ArborSystems Direct-Inject chemicals.

First Aid

If Swallowed:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• 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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

{Note: The First Aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}

Environmental Hazards

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.

DIRECTIONS FOR USE

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

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Product Information
ArborSystems™ Direct-Inject™ Tree Injection System

The ArborSystems Direct-Inject Tree Injection System is easy to use. Most trees are treated in as little as five minutes or less, allowing applicators to treat trees quickly. There is no need to wait for absorption (translocation). Chemical is injected into the cambial area (the active vascular system) of the tree. Because the chemical is placed right where the tree can use it, effectiveness of the chemical is increased. Use in sunny or overcast conditions, rainy or dry, at any time of day. As no drilling or implants are required, you can treat trees year after year, with no threat of long-term or permanent damage to the tree. This system minimizes wounding and promotes long-term tree vigor.

Indications

Use Whippet Fungicide for effective control of *Phytophthora* spp. and Pythium diseases associated with Stem and Canker Blight (Sudden Oak Death, *Phytophthora ramorum*) and Beech Decline.

Tree Species*	Timing of Injections	Dosage	Number of Injection Sites
Use on trees such as, but not limited to: Almond, Apple, Avocado, Beech, Cedar, Chestnut, Conifers (including Christmas trees and Forests), Crabapple, Dogwood, Elm, Fir, Hawthorne, Juniper, Linden, Macadamia Nut, Monterey Pine, Oaks (Costal, Live, Shreve, Black Canyon), Oriental Pear, Ornamental Pear, Ornamentals, Pyracantha, Stone Fruit, Sweet Birch, Sweet Gum, Tan Oaks, White Pine, White Cedar and Willow	Inject trees anytime during the growing season. Treatments are more effective when made early in the growing season. Do not inject trees in winter months.	0.068 fl. oz. (2 ml) per 4" of trunk circumference measured within 12" of the ground. Increase dosage to 0.136 fl. oz. (4 ml) per 4" of trunk circumference for trees with diameters over 12 feet.	Set the ArborSystems Direct-Inject unit to release a 0.017 or 0.034 fl. oz. (0.5 or 1 ml) dose with each full stroke of the handles (unit is preset at 0.034 fl. oz. [1 ml]). Number of injection sites is determined by the bark's thickness and flexibility. Thicker barked trees will accept 0.068 to 0.136 fl. oz. (2 to 4 ml) of chemical in a single injection site (depending on bark flexibility). On thinner bark trees, or if bark is less flexible, reduce dosage per injection site and increase the number of injection sites.

*Use in California limited to oaks (Costal, Live, Shreve, Black Canyon)

**How to Use ArborSystems Direct-Inject Chemicals
 with ArborSystems Direct-Inject Tree Injection System**

1. Use only ArborSystems Direct-Inject chemicals with your unit as they have been formulated specifically for the Direct-Inject system. Use of other chemicals will invalidate warranty.
2. Attach the chemical pack to the Direct-Inject unit and prepare the unit to make injections. Set the delivery volume on the unit.
3. Follow the label directions on this label to determine the amount of chemical and number of injection sites.
4. Determine where to make injections in the bark. Generally, the injection tip is inserted into the fissure (valley) of the tree bark. Inject thin-barked trees in the thicker part of the tree bark. Thick-barked trees require a longer injection tip.
5. Make injections working around the circumference of the tree. Make Wedgle® Tip injections within 12" of the ground. Portle® Tip injection height varies depending on type of tree and location.
6. With a smooth motion, firmly squeeze the injection unit handles. This releases a pre-measured chemical dose into the tree.
7. Continue making injections moving around the tree until the entire tree trunk has been treated.
8. During use, periodically clean the Direct-Inject unit to prevent clogging.

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Storage and Disposal

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

Pesticide Storage: Store in original container in a cool, dry place. Do not store near any heat source or strong oxidants. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Non-refillable container; do not reuse or refill this container. Completely empty pack into application equipment, then offer for recycling, if available; otherwise, discard in trash.

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.

ArborSystems™

The No-Drill Injection Solution

800-698-4641 • Fax: 402-339-5011

P.O. Box 34645 • Omaha, NE 68134

Whippet® Fungicide, Portle® and Wedge® are registered trademarks of ArborSystems.

ArborSystems™, Direct-Inject™, and WedgeChek™
are trademarks of ArborSystems.

Direct-Inject™ unit is protected by U.S. Patent #5,901,498

Wedge® Tip is protected by U.S. Patent #5,239,773

WedgeChek™ is protected by U.S. Patent #5,797,215

Portle® Tip is protected by U.S. Patent #7,178,286

[] Denotes alternate/optional language

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

{Additional Selling/Marketing Copy for use in promotional pieces: on the website; brochures; and in other promotional materials, displays, etc.}

ArborSystems™ Direct-Inject™ Tree Injection System

The ArborSystems Direct-Inject Tree Injection System injects chemicals into a tree with minimal wounding. The tree's ability to move water and nutrients, and to store food, is not compromised [and the risks associated with drilling are greatly reduced].

Pre-packed chemicals are supplied in self-sealing containers. After injections have been made, you have only one small container of which to dispose. Spraying will be eliminated. And with a closed system there is no mixing.

With no drilling required the ArborSystems Direct-Inject System:

- Minimizes wounding to keep out fungi, bacteria, and insects.
- Prevents air from getting into the tree. When air is allowed into a tree's vascular system, it cuts off the flow of water and nutrients.
- Allows multiple or annual treatments without damaging the tree.
- Requires no drills, power supply or other bulky equipment.

With this system and chemicals many of the most devastating fungal diseases in trees can be managed.

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With this system and chemicals many of the most devastating fungal diseases in trees can be managed.

The ArborSystems Direct-Inject System is designed to preserve and protect the natural and urban forest. Treat almost any tree in five minutes or less. The Direct-Inject System is among the most efficient chemical delivery systems available. Control is achieved with less chemical because chemical is placed precisely where the tree can best use it. No chemical is lost in dead wood.

ArborSystems Direct-Inject chemicals are integral parts of the Direct-Inject Tree Injection System. Use only ArborSystems' Direct-Inject™ chemicals with the Direct-Inject Units. Using unauthorized chemicals with the ArborSystems Direct-Inject System constitutes a violation of Federal law.

Chemical Selection

Your distributor can advise you on the best chemical selections for trees in your area. See our website for additional information.

WHIPPET™ Fungicide

Chemical: Mono- and di-potassium salts of Phosphorous Acid

[] Denotes alternate/optional language

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

12/15

{Sub-Label B: Residential Label}

{Front Panel}

WHIPPET® Fungicide
For Systemic Fungicide Control of *Phytophthora* spp. and Beech Decline Diseases
in a wide variety of trees
[including {select trees from those listed in "Tree Species" below}]

Convenient Easy to Use

Active Ingredient:

*Mono- and di-potassium salts of Phosphorous Acid	45.8%
Other Ingredients	<u>54.2%</u>
Total	100.0%

*Equivalent to 3.35 lbs. Phosphorous Acid/gallon.

Keep Out of Reach of Children

CAUTION

See back panel for First Aid and additional Precautionary Statements.

{Number} ampoules, Net Contents: 0.23 fl. oz. (6.65 gms) each,
_____ fl. oz. (____ gms) total

EPA Reg. No. 69117-5 • EPA Est. 69117-NE-1

[Sold by]
ArborSystems™

{Back Panel}

DIRECTIONS FOR USE

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

Use ArborSystems' Whippet™ Fungicide for effective control of *Phytophthora* spp. and Pythium diseases associated with Stem and Canker Blight (Sudden Oak Death, *Phytophthora ramorum*) and Beech Decline.

Tree Species*:

Use Whippet Fungicide on trees such as, but not limited to: Almond, Apple, Avocado, Beech, Cedar, Chestnut, Conifers (including Christmas trees and Forests), Crabapple, Dogwood, Elm, Fir, Hawthorne, Juniper, Linden, Macadamia Nut, Monterey Pine, Oaks (Costal, Live, Shreve, Black Canyon), Oriental Pear, Ornamental Pear, Ornamentals, Pyracantha, Stone Fruit, Sweet Birch, Sweet Gum, Tan Oaks, White Pine, White Cedar and Willow.

*Use in California limited to oaks (Costal, Live, Shreve, Black Canyon)

This product contains a fungicide that is injected into holes drilled into the tree trunk at the flare of the tree. Each ampoule contains a pre-measured dose. Ampoules are convenient and easy to use.

Timing of Injections:

Inject trees anytime during the growing season. Treatments are more effective when made early in the growing season. Do not inject trees in winter months.

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{Illustration of measuring tree}	{Illustration of tree and drilling hole}	{Illustration of product application}
<p>Tools: Tape measure and drill with 1/4" diameter drill bit. Dosage: Measure the circumference of the tree trunk within 12" of the ground. You will need one ampoule (0.23 fl. oz./6.65 grams) for every four inches of circumference.</p>	<p>Instructions: Drill 1/2" to 3/4" deep holes into the tree at the base of the tree. Drill the holes at a downward slant (about 45°). Evenly space the holes around the tree. Use only a clean, sharp drill bit. Brad point drill bits are best.</p>	<p>Cut off the tip and squeeze the chemical into the holes. Use one ampoule for each hole. Wait for some of the chemical to be absorbed by the tree before emptying the entire ampoule.</p>

Note: 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 in original container in a cool, dry (preferably locked) place out of reach of children and pets.
Disposal: If empty: Non-refillable ampoules; do not reuse or refill the ampoules. Completely empty ampoule, then offer for recycling, if available; otherwise, discard 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.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapors. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Thoroughly wash with soap and water after handling. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE):

Wear protective eyewear and rubber or neoprene gloves when handling this product.

14/15

First Aid

If Swallowed:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

{Note: The First Aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}

Environmental Hazards

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off 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.

For assistance contact

ArborSystems™

800-498-4641 • Fax: 402-339-5011

P.O. Box 34645 Omaha, NE 68134

Whippet™ Fungicide, Wedgle™ Tip and WedgeChek™ are trademarks of ArborSystems

Wedgle™ Tip is protected by U.S. Patent #5,239,773

WedgeChek™ is protected by U.S. Patent #5,797,215

{Ampoule Label}

Whippet® Fungicide

Active Ingredient:

*Mono- and di-potassium salts of Phosphorous Acid 45.8%

Other Ingredients 54.2%

Total 100.0%

*Equivalent to 3.35 lbs. Phosphorous Acid/gallon.

Keep Out of Reach of Children

CAUTION

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

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Net Contents: 0.23 fl. oz. (6.65 grams)
EPA Reg. No. 69117-5
EPA Est. 64292-IL-1

Sold by
ArborSystems™
Omaha, NE 68134

[] Denotes alternate/optional language
{ } Denotes language that does not appear on the market labeling