

62719-443

6-9-2003

11/15



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Karen M. Swayze  
Dow AgroSciences, LLC  
9330 Zionsville Road  
Indianapolis, IN 46268-1054

JUN 9 2003

Subject: Enable\* 75WSP/AgriTin™ Co Pack in Water Soluble Pouches  
EPA Reg. No. 62719-443  
Your amendment dated May 16, 2003

Dear Ms Swayze:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable.

In the sections "ENVIRONMENTAL HAZARDS" on pages 4 and 9, it is suggested that you change the word "waterbed" to "natural body of water".

One copy of the label stamped "Accepted with comments" is enclosed for your records.

Please submit one copy of the final completed label before the product is released for shipment.

If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at [westin.robert@epa.gov](mailto:westin.robert@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis McNeilly", is written above the typed name.

Dennis McNeilly  
Acting Product Manager (22)  
Fungicide Branch  
Registration Division (7505C)

Enclosure

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## Bag Label (Front Panel):

**RESTRICTED USE PESTICIDE**

Due to the high acute toxicity of triphenyltin hydroxide and its potential for affecting fetal development and carcinogenicity. For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicators certification.

## Enable\* 75WSP/AgriTin™

### Co Pack in Water Soluble Pouches

This Co-Pack Contains:

0.41 lb (6.56 oz.) of Enable 75WSP and 1.17 lb (18.72 oz) of AgriTin  
In Water-Soluble Pouches

**Total Net Weight: 1.58 lb**

U.S. Patent No. 4,366,165

(Logo) Dow AgroSciences

### Enable\* 75WSP

#### Fungicide in Water Soluble Pouch

Active Ingredient

fenbuconazole: a-[2-(4-chlorophenyl)  
ethyl]-a-phenyl-1H-1,2,4-triazole-1-  
propanenitrile ..... 75.0%  
Inert Ingredients..... 25.0%  
Total..... 100.0%

**Keep Out of Reach of Children**

**CAUTION**

#### First Aid

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**Hot Line Number:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 day or night, for emergency treatment information.

(Logo) Agtrol International

### AgriTin™

#### Fungicide in Water Soluble Pouch

Active Ingredient

Triphenyltin Hydroxide..... 80.0%  
Inert Ingredients..... 20.0%  
Total..... 100.0%

**Keep Out of Reach of Children**

**DANGER**



**POISON**

[Editors note: the word POISON must appear in red]

**PELIGRO:** Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

#### First Aid

**If inhaled:** Move victim to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further 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, preferably an ophthalmologist.

**If on skin:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.  
**If swallowed:** Call poison control center or doctor immediately for treatment advice. Have person sip two or three glasses 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

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

JUN 9 2003

Under the Federal Insecticide,  
Fungicide and Rodenticide Act,  
I hereby certify for the pesticide  
labeled for use under EPA Reg. No.

62719-443

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|   |   |
|---|---|
| <p><b>Precautionary Statements</b></p> <p><b>Hazards to Humans and Domestic Animals</b><br/>Harmful if Swallowed or Absorbed Through the Skin<br/>Avoid contact with skin, eyes or clothing.</p> <p>EPA Reg. No. 62719-414</p> <p>*Trademark of Dow AgroSciences LLC<br/>Dow AgroSciences LLC<br/>Indianapolis, IN 46268 U.S.A.</p> <p><b>Contains: 1-6.56 oz Water-Soluble Pouch (0.41 lb)</b></p> | <p>anything to an unconscious person.</p> <p><b>Hot Line Number:</b> Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.</p> <p><b>Note to Physician:</b> Probable mucosal damage may contraindicate the use if gastric lavage.<br/>See Label for Additional Precautions and Directions for Use.</p> <p><b>Precautionary Statements</b></p> <p><b>Hazards to Humans and Domestic Animals</b><br/><b>Fatal If Inhaled • Corrosive, Causes Irreversible Eye Damage And Skin Burns • May Be Fatal If Swallowed Or Absorbed Through The Skin.</b></p> <p>Do not get in eyes, or on skin or on clothing. Do not breathe dust, vapor or spray mist. Remove contaminated clothing and wash clothing before reuse. The United States Environmental Protection Agency has determined that triphenyltin hydroxide, the active ingredient of this product, affects fetal development in laboratory animals. Exposure to this product during pregnancy should be avoided.</p> <p>EPA Reg. No. 55146-72</p> <p>AgriTin™ is a trademark of Nufarm Americas, Inc.<br/><b>Nufarm Americas Inc. - AGT Division</b><br/><b>14140 SW Freeway, Sugar Land, TX</b></p> <p><b>Contains: 1-18.72 oz Water-Soluble Pouch ( 1.17 lb)</b></p> |
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### Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to the label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

**Refer to label booklet for Directions for Use including Storage and Disposal.**

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of label booklet. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994. If you wish to obtain additional product information, visit our web site at [www.dowagro.com](http://www.dowagro.com).

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-443

EPA Est. \_\_\_\_\_

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**Bag Label (Back Panel):****Personal Protective Equipment (PPE):**

Some materials that are chemical-resistant to this product are butyl rubber, nitrile rubber, or neoprene rubber. If you want more options, follow the instructions for Category A on an EPA chemical-resistant category selection chart.

**Handlers (mixers, loaders, applicators and flaggers) exposed to the concentrate or diluted product must wear**

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves, such as butyl rubber, nitrile rubber, or neoprene rubber
- Protective eyewear
- Chemical-resistant apron for mixing and loading or equipment maintenance
- Chemical-resistant headgear for overhead exposure
- Dust/mist filtering respirator (MSHA/NIOSH approval TC-21-C), or a NIOSH approved respirator with any N, R, P or HE filter.

**Handlers using engineering controls must wear:**

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant apron
- Chemical-resistant gloves, such as butyl rubber, nitrile rubber or neoprene rubber, during mixing and loading

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not re-use them. Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Handlers for whom use of an engineering control is not possible, such as cleaning up a spill or leak and cleaning or repairing contaminated equipment must wear:

- Coveralls over long sleeve shirt and long pants.
- Chemical resistant gloves.
- Chemical resistant footwear plus socks.
- Goggles or face shield.
- Chemical resistant apron.
- Chemical resistant headgear if overhead exposure.
- Non-powered air-purifying respirator equipped with an N, R, or P filter.

**Engineering Controls Statements**

Mixers and loaders using intact water-soluble packaging must use a closed mixing and loading system that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4)]

Pilots must use an enclosed cockpit that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(6)]

Ground equipment applicators and flaggers must use an enclosed cab that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(5)]

All mixers, loaders, applicators, and flaggers must wear the personal protective equipment specified above for the task they are performing and all (except aerial applicators) must be provided and must have immediately available for use in an emergency, such as a spill or equipment failure, the PPE specified above for handlers not using engineering controls.

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**User Safety Recommendations**

- Users should wash hands before eating, drinking, chewing gum, or using tobacco or using the toilet.
- Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Environmental Hazards**

This pesticide is toxic to fish and wildlife. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift or runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites.

Do not allow this product to drift from the target site. Do not apply with aircraft within 300 feet or with ground boom equipment within 100 feet of any waterbed including, but not limited to rivers, streams, ponds, lakes and reservoirs. Do not apply with aircraft when wind speed is greater than 10 mph. Apply this pesticide only as specified on this label. Do not contaminate water when disposing of equipment wash-waters.

**Storage and Disposal**

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

**Storage:** Store in a cool, dry area above freezing. The water-soluble pouch may become brittle at storage temperatures below 32°F but the fungicide is not affected. Do not remove the water-soluble pouches from container except for immediate use.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environment Control Agency, or the Hazardous Waste representative at the nearest EPA regional office for guidance.

**Container Disposal:** Completely empty over-wrap into application equipment then dispose of overwrap in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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## Label Booklet:

**RESTRICTED USE PESTICIDE**

Due to the high acute toxicity of triphenyltin hydroxide and its potential for affecting fetal development and carcinogenicity. For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicators certification.

## **Enable\* 75WSP/AgriTin™**

### **Co Pack in Water Soluble Pouches**

This Co-Pack Contains:

0.41 lb (6.56 oz.) of Enable 75WSP and 1.17 lb (18.72 oz) of AgriTin  
In Water-Soluble Pouches

**Total Net Weight: 1.58 lb**

U.S. Patent No. 4,366,165

#### **Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to the label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

**Refer to inside of label booklet for additional Precautionary Statements and Directions for Use including Storage and Disposal.**

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and "Limitation of Remedies at end of label booklet. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994. If you wish to obtain additional product information, visit our web site at [www.dowagro.com](http://www.dowagro.com).

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-443

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(Page 1 through end)

(Logo) Dow AgroSciences

**Enable\* 75WSP****Fungicide in Water Soluble Pouch****Active Ingredient**

|   |        |
|---|--------|
| fenbuconazole: a-[2-(4-chlorophenyl)<br>ethyl]-a-phenyl-1H-1,2,4-triazole-1-<br>propanenitrile..... | 75.0%  |
| Inert Ingredients.....  | 25.0%  |
| Total.....  | 100.0% |

**Keep Out of Reach of Children****CAUTION****First Aid**

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**Hot Line Number:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 day or night, for emergency treatment information.

**Precautionary Statements****Hazards to Humans and Domestic Animals**

**Harmful if Swallowed or Absorbed Through the Skin**  
**Avoid contact with skin, eyes or clothing.**

(Logo) Agtrol International

**AgriTin™****Fungicide in Water Soluble Pouch****Active Ingredient**

|                             |        |
|-----------------------------|--------|
| Triphenyltin Hydroxide..... | 80.0%  |
| Inert Ingredients.....      | 20.0%  |
| Total.....                  | 100.0% |

**Keep Out of Reach of Children****DANGER****POISON**

[Editors note: the word POISON must appear in red]

**PELIGRO:** Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (if you do not understand the label, find someone to explain it to you in detail.)

**First Aid**

**If inhaled:** Move victim to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further 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, preferably an ophthalmologist.

**If on skin:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

**If swallowed:** Call poison control center or doctor immediately for treatment advice. Have person sip two or three glasses 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 to an unconscious person.

**Hot Line Number:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

**Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

See Label for Additional Precautions and Directions for Use.

**Precautionary Statements****Hazards to Humans and Domestic Animals**

**Fatal If Inhaled • Corrosive, Causes Irreversible Eye Damage And Skin Burns • May Be Fatal If Swallowed Or Absorbed Through The Skin.**

**Do not get in eyes, or on skin or on clothing. Do not breath**

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| <p>EPA Reg. No. 62719-414</p> <p>*Trademark of Dow AgroSciences LLC<br/><b>Dow AgroSciences LLC</b><br/>Indianapolis, IN 46268 U.S.A.</p> | <p>dust, vapor or spray mist. Remove contaminated clothing and wash clothing before reuse. The United States Environmental Protection Agency has determined that triphenyltin hydroxide, the active ingredient of this product, affects fetal development in laboratory animals. Exposure to this product during pregnancy should be avoided.</p> <p>EPA Reg. No. 55146-72</p> <p>AgriTin™ is a trademark of Nufarm Americas Inc.<br/><b>Nufarm Americas Inc, - AGT Division</b><br/><b>14140 SW Freeway, Sugar Land, TX</b></p> |
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### Personal Protective Equipment (PPE):

Some materials that are chemical-resistant to this product are butyl rubber, nitrile rubber, or neoprene rubber. If you want more options, follow the instructions for Category A on an EPA chemical-resistant category selection chart.

**Handlers (mixers, loaders, applicators and flaggers) exposed to the concentrate or diluted product must wear**

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves, such as butyl rubber, nitrile rubber, or neoprene rubber
- Protective eyewear
- Chemical-resistant apron for mixing and loading or equipment maintenance
- Chemical-resistant headgear for overhead exposure
- Dust/mist filtering respirator (MSHA/NIOSH approval TC-21-C), or a NIOSH approved respirator with any N, R, P or HE filter.

**Handlers using engineering controls must wear:**

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant apron
- Chemical-resistant gloves, such as butyl rubber, nitrile rubber or neoprene rubber, during mixing and loading

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not re-use them. Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Handlers for whom use of an engineering control is not possible, such as cleaning up a spill or leak and cleaning or repairing contaminated equipment must wear:

- Coveralls over long sleeve shirt and long pants.
- Chemical resistant gloves.
- Chemical resistant footwear plus socks.
- Goggles or face shield.
- Chemical resistant apron.
- Chemical resistant headgear if overhead exposure.
- Non-powered air-purifying respirator equipped with an N, R, or P filter.

### Engineering Controls Statements

Mixers and loaders using intact water-soluble packaging must use a closed mixing and loading system that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4)]

Pilots must use an enclosed cockpit that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(6)]

Ground equipment applicators and flaggers must use an enclosed cab that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(5)]

All mixers, loaders, applicators, and flaggers must wear the personal protective equipment specified above for the task they are performing and all (except aerial applicators) must be provided and must have immediately available for use in an emergency, such as a spill or equipment failure, the PPE specified above for handlers not using engineering controls.

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**User Safety Recommendations**

- Users should wash hands before eating, drinking, chewing gum, or using tobacco or using the toilet.
- Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Environmental Hazards**

This pesticide is toxic to fish and wildlife. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift or runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites.

Do not allow this product to drift from the target site. Do not apply with aircraft within 300 feet or with ground boom equipment within 100 feet of any waterbed including, but not limited to rivers, streams, ponds, lakes and reservoirs. Do not apply with aircraft when wind speed is greater than 10 mph. Apply this pesticide only as specified on this label. Do not contaminate water when disposing of equipment wash-waters.

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**Directions for use**

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It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

**Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant gloves, such as butyl rubber, nitrile rubber or neoprene rubber
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical resistant headgear for overhead exposure

Notify workers of the applications by warning them orally and by posting warning signs at entrances to treated areas.

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**Storage and Disposal**

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

**Storage:** Store in a cool, dry area above freezing. The water-soluble pouch may become brittle at storage temperatures below 32°F but the fungicide is not affected. Do not remove the water-soluble pouches from container except for immediate use.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environment Control Agency, or the Hazardous Waste representative at the nearest EPA regional office for guidance.

**Container Disposal:** Completely empty over-wrap into application equipment then dispose of overwrap in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**General Instructions**

This product is a co-pack of Enable\* 75WSP and AgriTin™ fungicides which provides broad-spectrum control of certain diseases in pecans. The product consists of two water-soluble pouches, which must be used together. **Do not use separately.**

**Use Rate Determination**

Carefully read, understand and follow label use rates and restrictions. For proper application, determine the number of acres to be treated, the suggested label use rate and the gallonage to be applied per acre. Prepare only the amount of spray solution required to treat the measured acreage. Careful calibration of spray equipment is recommended prior to use.

**Mixing Procedures**

Thoroughly clean spray equipment before using this product and use clean water in the spray solution. Reduced product efficacy may occur if water containing suspended soil particles is used, such as water from ponds, streams or unlined ditches. When using the co-packaged Enable 75WSP and AgriTin alone, open outer bag(s) and place both unopened water-soluble pouches into the filled spray tank and close tank immediately. **Do not open water-soluble pouches.**

**Tank Mixtures**

When using this product with other tank mix partners, observe all directions for use, use rates, dilution ratios, precautions and limitations which appear on the tank mix product labels. No dosage rate should be exceeded and the most restrictive label precautions and limitations should be followed. This product should not be mixed with any product, which prohibits such mixing. If boron or other micronutrients, fertilizers or other crop protection chemicals are to be used, fill spray tank 2/3 full, with agitation running add the Enable 75WSP and AgriTin water soluble-pouches and close lid. **Do not open water-soluble-pouches.** Allow approximately 10 minutes for the water-soluble pouches to dissolve. After pouches have dissolved, add other products and remaining water. Continue agitation during spray out. See "Precautions" statement below on emulsifiable concentrate insecticides.

**Handling**

The enclosed pouches of Enable 75WSP and AgriTin are water-soluble. **Do not** allow pouches to become wet prior to adding to the spray tank. **Do not** handle the pouches with wet hands or wet gloves. Do not remove water-soluble pouches from co-pack except to add directly to the spray tank.

**Application**

This product can be applied as a ground or aerial spray to control fungal infestations on pecans. Application rates are for general use and must not be exceeded. The State Agricultural Extension or Agricultural Experiment Station Specialist should be consulted for specific applications and timing recommendations. With any spray application, thorough coverage is essential for good control. Apply this product only as specified on this label. In case of accidental exposure, see Statement of Practical Treatment. **Do not allow this product to drift from the target site.**

**Ground (closed cab only)**

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Thorough coverage sprays generally result in optimum disease control. To achieve good coverage use proper spray pressure, gallonage per acre, nozzles, nozzle spacing and tractor speed. Consult spray nozzle and accessory catalogues for specific information on proper equipment calibration.

### Aerial

Apply in a minimum of 20 gallons of water per acre. Avoid application under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur. Do not apply directly to human or animals. Flagmen and loaders should wash thoroughly before eating, drinking or smoking and at the end of each days spray operation.

## Aerial Spray Drift Management

### Avoiding spray drift at the application site is the responsibility of the applicator.

The interaction of many equipment-and-weather-related factors determine the potential for spray drift. The applicator and grower are responsible for considering all these factors when making decisions.

The following drift management requirements must be followed to avoid off-target movement from aerial applications to agricultural field crops.

1. The distance of the outer most nozzles on the boom must not exceed  $\frac{3}{4}$  the length of the wingspan or rotor.
2. Nozzles must always point backward parallel with the air stream and never be pointed upwards more than 45 degrees.

Where states have more stringent regulations, they should be observed. The applicator should be familiar with and take into account the information covered in the **Aerial Drift Reduction Advisory Information** (below).

## Aerial Drift Reduction Advisory Information

This section is advisory in nature and does not supersede the mandatory label requirements.

**Information on Droplet Size:** The most effective way to reduce drift potential is to apply large droplets. The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. Applying larger droplets reduces drift potential, but will not prevent drift if applications are made improperly or under unfavorable conditions (see Wind, Temperature and Humidity and Temperature Inversion).

### Controlling Droplet Size

1. **Volume** - Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flow rates produce larger droplets.
2. **Pressure** - Do not exceed the nozzle manufacturer's recommended pressures. For many nozzle types, lower pressure produces larger droplets. When higher flow rates are needed, use higher flow rate nozzles instead of increasing pressure.
3. **Number of nozzles** - Use the minimum number of nozzles that provide uniform coverage.
4. **Nozzle orientation** - Orienting nozzles so that the spray is released parallel to the air-stream produces larger droplets than other orientations and is the recommended practice. Significant deflection from horizontal will reduce droplet size and increase drift potential.
5. **Nozzle type** - Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles. Solid stream nozzles oriented straight back produce the largest droplets and the lowest drift potential.

**Boom Length:** For some use patterns, reducing the effective boom length to less than  $\frac{3}{4}$  of the wingspan or rotor length may further reduce drift without reducing swath width.

**Application Height:** Applications should not be made at a height greater than 10 feet above the top of the largest plants unless a greater height is required for aircraft safety. Making applications at the lowest height that is safe reduces exposure of droplets to evaporation and wind.

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**Swath Adjustment:** When applications are made with a cross-wind, the swath will be displaced downwind. Therefore, on the up and downwind edges of the field, the applicator must compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase, with increasing drift potential (higher wind, smaller crops, etc.)

**Wind:** Drift potential is lowest between wind speeds of 2 to 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high inversion potential. **NOTE:** Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect spray drift.

**Temperature and Humidity:** When making applications in low relative humidity, set equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry.

**Temperature Inversions:** Applications should not occur during a temperature inversion because drift potential is high. Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain in a concentrated cloud. This cloud can move in unpredictable directions due to the light variable winds common during inversions. Temperature inversions are characterized by increasing temperatures with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

**Sensitive Areas:** This pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g. residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g. when wind is blowing away from the sensitive areas)

**Chemigation:** Do not apply this product through any type of irrigation system.

## Precautions

Emulsifiable concentrate insecticides can be especially injurious in combination. Phytotoxicity may be severe. Water soluble pouches must be completely dissolved in plain water before adding any tank mix partners.

## Use Directions for Pecans

### (Co-packaged Enable 75WSP and AgriTin Fungicides in Water-Soluble Pouches)

Use the contents of each co-pack (6.56 oz. Enable 75WSP + 18.72 oz. AgriTin) to treat 5 acres.

**Spray Adjuvant:** For optimum disease control, use of a wetting agent such as Latron® B-1956, Latron® CS-7 or other non-polymer containing spray adjuvants following the manufacturer's labeling is recommended.

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| <b>Diseases:</b> Downy Spot, Gnomonia Leafspot, Leaf Blotch, Leaf Scorch, Liver Spot, Powdery Mildew, Scab (leaf and nut), Sooty Mold, Vein Spot |   |  |
|--|---|--|
| <b>Acres/Co Pack</b>   | <b>Use Recommendations</b>  | <b>Restrictions</b>  |
| 5 acres/6.56 oz<br>Enable 75WSP +<br>18.72 oz AgriTin  | Spray should be directed to all parts of the tree. Application should begin at pre-pollination stages when the young leaves are unfolding, and a second application made when the small nuts are forming. Continue on a 2 to 4 week interval as needed to maintain control throughout the growing season. | <b>Do not</b> apply after shucks have started to open or within 30 days of harvest.<br><b>Do not</b> exceed 10 applications during a single growing season<br><b>Do not</b> graze livestock in treated areas or feed crops grown in treated areas to livestock.<br><b>In areas and states west of Interstate 35</b> (e.g., Arizona, New Mexico, Oklahoma, and Texas) do not exceed 24 ounces active ingredient of Triphenyltin Hydroxide per acre per season (equivalent to 8 applications of Enable 75WSP/AgriTin Co-Pack per season). <b>In all other areas or states</b> (east of Interstate 35) do not exceed 36 ounces active ingredient Triphenyltin Hydroxide per acre per season (equivalent to 12 applications of Enable 75WSP/AgriTin Co-Pack per season).<br><b>Do not</b> exceed a maximum of 12 ounces of active ingredient of Fenbuconazole per acre per season. |

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1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used

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