

# Specimen Label



## Fungicide

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Group	3	FUNGICIDE
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Active Ingredient  
fenbuconazole: a-[2-(4-chlorophenyl)ethyl]-a-phenyl-1H-1,2,4-triazole-1-propanenitrile..... 23.5%  
Other Ingredients..... 76.5%  
Total..... 100.0%

Contains 2 lb of active ingredient per gallon

### Precautionary Statements

#### Hazards to Humans and Domestic Animals

EPA Reg. No. 62719-416

## CAUTION

### Harmful If Inhaled

**Avoid breathing spray mist. Remove and wash contaminated clothing before reuse.**

### Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options follow the instructions for Category A on an EPA chemical resistant category selection sheet.

**WPS Uses: Applicators and other handlers who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170):**

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves made of any waterproof material, such as polyvinyl chloride, nitrile rubber, or butyl rubber.
- Chemical-resistant headgear for overhead exposure

### User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

### Engineering Controls

When handlers use closed systems, enclosed cabs or aircraft in a manner that meet the requirements listed in the Worker Protection Standards (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

### User Safety Recommendations

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

### Environmental Hazards

This product is toxic to fish. Do not apply directly to water, or 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 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.

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 12 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
- Shoes plus socks
- Chemical-resistant gloves made of any waterproof material, such as polyvinyl chloride, nitrile rubber, or butyl rubber.

### Storage and Disposal

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

**Pesticide Storage:** Store in a cool dry well-ventilated area, but not below 32°F (0°C).

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### Nonrefillable rigid containers 5 gallons or less:

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### Refillable rigid containers 5 gallons or larger:

**Container Handling:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

## Storage and Disposal (Cont.)

### Nonrefillable rigid containers 5 gallons or larger:

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

## Product Information

Enable® 2F fungicide is a systemic fungicide with preventative and curative properties used for the control of specific diseases listed on this label. For optimal disease control with Enable 2F, apply sprays on a preventive spray program.

Enable 2F is considered not hazardous to bees, including those which are actively foraging in the area during application, when used as directed.

A non-polymer containing spray adjuvant approved for use with registered pesticide products may be added to spray solutions according to manufacturer's use instructions to achieve optimum disease control.

Do not apply Enable 2F in greenhouses.

## Resistance Management

Enable 2F belongs to the sterol demethylation inhibitor (DMI) class of fungicides or target site of action Group 3 fungicide. Since certain fungi can develop resistance to this class of products, use Enable 2F as part of a resistance management strategy that includes alternation and/or mixing with fungicides of different target site of action. Consult your local or state agricultural authorities for resistance management strategies that are appropriate for your disease management program.

## Use Rate Determination

Carefully read, understand and follow label use rates and restrictions. Under low disease conditions, use minimum application rates, while maximum application rates and shortened spray schedules are for severe or threatening disease conditions. For proper application, determine the number of acres to be treated, the label use rate and the gallonage to be applied per acre. Prepare only the amount of spray solution required to treat the measured acreage. Carefully calibrate spray equipment prior to use.

## Mixing Directions

Thoroughly shake container before using contents. Triple-rinse container used to measure Enable 2F and add rinsate to spray tank. Add a registered spray adjuvant after Enable 2F is fully dispersed in the spray solution. **Note:** Reduced product efficacy may occur if water containing suspended soil particles, such as water from ponds, streams or unlined ditches, is used.

## Application Directions

Do not make ground or aerial applications within 75 feet of streams, rivers, ponds, lakes or reservoirs.

## Ground Application

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. For tree fruits and nuts, apply the same amount of Enable 2F per acre in either dilute or concentrate sprays.

## Aerial Application

Apply in a minimum of 5 gallons of water per acre on annual crops and 10 gallons of water per acre on perennial tree fruits and nuts. Do not apply Enable 2F under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur. Do not apply directly to humans or animals. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Flagmen and loaders should wash thoroughly before eating, drinking, or smoking and at the end of each day's spray operation.

## Orchard Use

Apply Enable 2F to orchards using a dilute or concentrate spray.

**Dilute Spray:** Dilute or thorough coverage applications are based upon the amount of spray solution necessary to thoroughly wet the trees until spray run-off. To determine the number of gallons of dilute spray required per acre, contact your state agricultural experiment station, certified pest control advisor, or extension specialist for assistance.

**Concentrate Spray:** Concentrate spray applications assume all of the tree is uniformly covered with spray solution but not to the point of run-off. A lower spray volume is used to deliver the same application rate per acre as used for a dilute spray. Use a minimum of 50 gallons of spray solution per acre for concentrate sprays with Enable 2F.

## 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 is 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.

- The distance of the outer most nozzles on the boom must not exceed 3/4 the length of the wingspan or rotor.
- Nozzles must always point backward parallel with the air stream and never be pointed downwards more than 45 degrees.

Where states have more stringent regulations, they must be observed.

## Compatibility

Enable 2F is compatible with most commonly used agriculture fungicides, insecticides, growth regulators, micronutrients and spray adjuvants. For any registered adjuvant, follow the manufacturer's use instructions to achieve proper spray concentrations. When preparing tank mixes, consult spray compatibility charts or State Cooperative Extension Service Specialists prior to actual use.

**Use of Adjuvants:** Surfactants may improve spray coverage, especially for waxy leaf surfaces. For best results do not use penetrants. Use only adjuvants that are registered for agricultural use and are known to be safe for the crop. Follow directions on the manufacturer's label. When an adjuvant is to be used with this product, Dow AgroSciences recommends the use of a Chemical Producers and Distributors Association certified adjuvant. For nonionic surfactants, a spray mix concentration of 0.25% v/v or less generally is sufficient. For organosilicones, a spray mix concentration of 0.05% v/v or less generally is sufficient. Conduct a compatibility test (jar test) using the relative proportions of the tank mix ingredients before mixing ingredients in the spray tank.

## Plantback Intervals

Plantback intervals (PBI) for crops without primary label uses (such as rotational crops), where the last application of the product expended is <0.188 lb active per acre, the PBI must be 35 days. Where the last application of the product expended is 0.188 to 1 lb active per acre, the PBI must be 210 days.

**Uses**  
**Banana**

Disease	Enable 2F fl oz/acre	Use Directions	Restrictions
sigatoka ( <i>Mycosphaerella</i> spp.)	6 (0.09 lb active)	Apply when leaves first appear and repeat every 14 to 21 days or as required. Best control of diseases is achieved on a protectant application schedule and when an emulsifiable spray oil is added to the spray solution. Apply aerially in a minimum of 10 gallons of water per acre or by ground in a minimum of 20 gallons of water per acre.	<ul style="list-style-type: none"> <li>Do not make more than 8 applications of Enable 2F (0.75 lb active) per acre per year.</li> <li><b>Preharvest Interval:</b> Up to day of harvest.</li> <li>Do not graze livestock in treated areas.</li> <li>Do not cut cover crops for livestock food.</li> <li>Do not apply this product by chemigation to banana.</li> </ul>

**Citrus Fruits (Crop Group 10)<sup>1</sup>**

<sup>1</sup>Citrus fruits (crop group 10) including calamondin, citrus citron, chironja, citrus hybrids, grapefruit, kumquat, lemon, lime, orange (sour, sweet, mandarin), pummelo, satsuma mandarin, tangerine, tangelo, tangor

Apply aerially in a minimum of 10 gallons of water per acre or by ground in a minimum of 20 gallons of water per acre. Obtain optimum disease control by applying Enable 2F with a nonionic surfactant or spray oil at the manufacturer's specified rate and making thorough coverage applications..

Disease	Enable 2F fl oz/acre	Use Directions	Restrictions
greasy spot ( <i>Mycosphaerella citri</i> )	8 (0.12 lb active)	Make the first application at the normal timing for greasy spot in your area. Make a second application for control of greasy spot of foliage and rind blotch of fruit after the first summer flush. Application for control of greasy spot may also occur at other times.	<ul style="list-style-type: none"> <li>Do not make more than 3 applications or apply more than a total of 24 fl oz of Enable 2F (0.38 lb active) per acre per year.</li> <li><b>Preharvest Interval:</b> Up to day of harvest.</li> <li><b>Minimum Re-Treatment Interval:</b> 21 days.</li> <li>Do not allow livestock to graze in treated areas.</li> <li>Do not apply Enable 2F with polymer based spray adjuvants.</li> <li>Do not apply this product by chemigation to citrus.</li> </ul>
scab ( <i>Elsinoe fawcettii</i> )		Make the first application between feather flush and 25% expansion of spring leaf flush. Make a second application at petal fall. Follow 3 to 4 weeks later with another fungicide for control of late scab and early melanose.	
sooty mold ( <i>Capnodium</i> spp.)		Applications made for control of greasy spot or scab will also control sooty mold.	

**Pecan**

Disease	Enable 2F fl oz/acre	Use Directions	Restrictions
downy spot ( <i>Mycosphaerella caryigena</i> ) gnomonina leafspot ( <i>Gnomonia dispersa</i> ) leaf blotch ( <i>Mycosphaerella dendroides</i> ) powdery mildew ( <i>Microsphaera penicillata</i> ) scab ( <i>Cladosporium caryigenum</i> ) vein spot ( <i>Gnomonia nerviseda</i> )	8 (0.125 lb active)	Begin applications at bud break and continue at 10- to 14-day intervals through pollination. Apply at 14- to 21-day intervals through the cover sprays. Apply aerially in a minimum of 10 gallons of water per acre or by ground in a minimum of 20 gallons of water per acre.	<ul style="list-style-type: none"> <li>Do not make more than 6 applications or apply more than a total of 48 fl oz of Enable 2F (0.75 lb active) per acre per season.</li> <li><b>Preharvest Interval:</b> Do not apply after shuck split or within 28 days of harvest.</li> <li>Do not graze livestock in treated areas or feed cover crops grown in treated areas to livestock.</li> <li>Do not apply after shuck split.</li> <li>Do not apply this product by chemigation to pecan.</li> </ul>

**Sugarbeets**

Disease	Enable 2F fl oz/acre	Use Directions	Restrictions
cercospora leaf spot ( <i>Cercospora beticola</i> ) powdery mildew ( <i>Erysiphe</i> spp.)	8 (0.125 lb active)	Apply Enable 2F at intervals of 14 to 21 days beginning when conditions are favorable for disease development. For resistance management, alternate applications of Enable 2F with a non-triazole fungicide labeled for use on sugarbeets. For optimum disease control, an adjuvant, such as crop oil concentrate that is labeled for crop use, may be added to the spray mixture at the manufacturer's specified rate. Add an adjuvant to the spray solution last. For best spray coverage of foliage, apply aerially in a minimum of 5 to 7 gallons of water per acre or by ground in a minimum of 20 gallons of water per acre.	<ul style="list-style-type: none"> <li>Do not make more than 2 applications or apply more than a total of than 16 fl oz of Enable 2F (0.25 lb active) per acre per year.</li> <li><b>Preharvest Interval:</b> Do not apply within 14 days of harvest.</li> <li>Do not apply this product by chemigation to sugarbeets.</li> </ul>

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### Terms and Conditions of Use

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If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

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### Warranty Disclaimer

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Dow AgroSciences warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Dow AgroSciences MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

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### Inherent Risks of Use

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It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Dow AgroSciences or the seller. All such risks shall be assumed by buyer.

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### Limitation of Remedies

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To the extent permitted by law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories) shall be limited to, at Dow AgroSciences' election, one of the following:

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

To the extent permitted by law, Dow AgroSciences shall not be liable for losses or damages resulting from handling or use of this product unless Dow AgroSciences is promptly notified of such loss or damage in writing. In no case shall Dow AgroSciences be liable for consequential or incidental damages or losses.

To the extent permitted by law, the terms of the Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Dow AgroSciences or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

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**Produced for  
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### Revisions

1. Revised aerial application and spray drift management language
2. Added "Do not apply this product my chemigation" to use directions for banana, citrus fruits, pecan, and sugarbeets
3. Added "Use of Adjuvants" section
4. Added bee safety statement to "Product Information"
5. Removed "leaf scorch" from pecan use directions