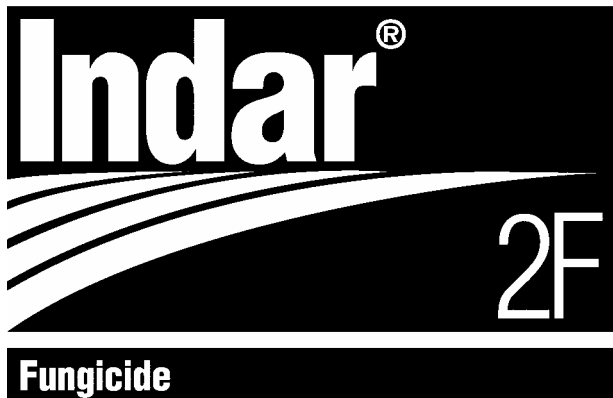


# Specimen Label



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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  
U.S. Patent No. 4366165

EPA Reg. No. 62719-416

Keep Out of Reach of Children

## CAUTION

### Precautionary Statements

#### Hazards to Humans and Domestic Animals

##### Harmful If Inhaled

Avoid breathing spray mist.

#### 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.

##### Applicators and other handlers must wear:

- 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

Follow 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.

#### 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.

#### First Aid

**If inhaled:** Move person 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.

**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.

#### 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.

**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 elsewhere on this label. 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.

#### 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 must be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### Steps to be Taken in Case Material is Released or Spilled :

Appropriate protective equipment must be worn when handling a spill of this material. Remove contaminated clothing promptly. Wash exposed skin areas with soap and water immediately after exposure. Contain spills immediately with inert materials (e.g., sand, earth). Transfer spilled liquid and solid diking material to separate suitable containers for recovery or disposal. Keep spills and cleaning runoff out of municipal sewers and open bodies of water. Refer to Material Safety Data Sheet.

### General Information

Indar® 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 Indar 2F, apply sprays on a preventative spray program.

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.

### Resistance Management

Indar 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, the use of Indar 2F should be 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, minimum suggested use rates can be used, while maximum suggested label rates and shortened spray schedules are recommended for severe or threatening disease conditions. Prepare only the amount of spray solution required to treat the measured area. Careful calibration of spray equipment is recommended prior to use.

### Mixing

Thoroughly shake container before using contents. Triple-rinse container used to measure Indar 2F and add rinsate to spray tank. Add a registered spray adjuvant after Indar 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

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

**Ground:** 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 the same amount of Indar 2F should be applied per acre in either dilute or concentrate sprays.

**Aerial:** 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. Avoid application under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur. Do not apply directly to humans or animals. Flagmen and loaders should wash thoroughly before eating, drinking, or smoking and at the end of each day's spray operation.

### Orchard Use

Apply Indar 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. A minimum of 50 gallons of spray solution per acre is recommended for concentrate sprays with Indar 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. These requirements do not apply to forestry applications, public health uses or to applications using dry formulations.

1. The distance of the outer most nozzles on the boom must not exceed 3/4 the length of the wingspan or rotor.
2. 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 should be observed. The applicator should be familiar with and take into account the information covered in the Aerial Drift Reduction Advisory.

## Uses

### Almond

Disease	Indar 2F		Use Directions	Restrictions
	(fl oz/100 gal) <sup>†</sup>	(fl oz/acre)		
blossom blight ( <i>Monilinia</i> spp.)	2	4 - 6 (0.06 - 0.094 lb active)	Begin applications at pink bud stage (about 5% bloom). If conditions are favorable for disease development, apply again at full bloom and at petal fall. Apply aerially in a recommended minimum of 10 gallons of water per acre or by ground in a recommended minimum of 20 gallons of water per acre.	<ul style="list-style-type: none"> <li>Do not make more than 3 applications or apply more than 18 fl oz of Indar 2F (0.28 lb active) per acre per year.</li> <li><b>Preharvest Interval:</b> Do not apply within 160 days of harvest.</li> <li><b>Minimum Re-treatment Interval:</b> 10 days</li> </ul>

<sup>†</sup> Based on a standard of 300 gallons of dilute spray per acre or the equivalent amount of product per acre as a concentrate spray.

### Apple

Disease	Indar 2F (fl oz/acre) <sup>†</sup>	Use Directions	Restrictions
flyspeck ( <i>Scyothyrium pomi</i> ) powdery mildew ( <i>Podosphaera leucotricha</i> ) rusts ( <i>Gymnosporangium</i> spp.) scab ( <i>Venturia inaequalis</i> ) sooty blotch ( <i>Gloeodes pomigena</i> )	6 - 8 (0.094 - 0.12 lb active)	Begin application at green tip or when environmental conditions become favorable for disease development. Apply on a 7- to 10-day schedule through the first cover spray; thereafter, apply on a 10- to 14-day schedule. Apply aerially in a recommended minimum of 10 gallons of water per acre or by ground in a recommended minimum of 20 gallons of water per acre.	<ul style="list-style-type: none"> <li>Do not make more than 4 applications or apply more than 32 fl oz of Indar 2F (0.5 lb active) per acre per year.</li> <li><b>Preharvest Interval:</b> Do not apply within 14 days of harvest.</li> <li>Do not graze livestock in treated areas or feed cover crops grown in treated areas to livestock.</li> </ul>

<sup>†</sup> Maintain per acre use rate regardless of spray volume per acre.

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

## Compatibility

Indar 2F is compatible with most commonly used fungicides, insecticides, growth regulators, micronutrients and spray adjuvants. For any registered adjuvant, follow the manufacturer's use instructions to achieve proper spray concentrations.

## 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 0.2 to 1 lb active per acre, the PBI must be 210 days.

## Blueberry

Disease	Indar 2F (fl oz/acre)	Use Directions	Restrictions
alternaria ( <i>Alternaria</i> spp.) anthracnose ( <i>Colletotrichum gloeosporioides</i> ) leaf spot and blotch ( <i>Mycosphaerella</i> spp., <i>Septoria</i> spp.) mummy berry disease ( <i>Monilinia vaccinii-corymbosi</i> ) phomopsis twig blight and fruit rot ( <i>Phomopsis vaccinii</i> ) powdery mildew ( <i>Microsphaera vaccinii</i> ) rusts ( <i>Pucciniastrum</i> spp.)	6 (0.094 lb active)	For mummy berry and phomopsis twig blight, begin applications at early green tip and make subsequent applications at intervals of 8 to 14 days. For control of powdery mildew and other diseases listed, begin applications prior to or at onset of disease development and repeat at 8- to 14-day intervals. Apply aerially in a recommended minimum of 10 gallons of water per acre or by ground in a recommended minimum of 20 gallons of water per acre.	<ul style="list-style-type: none"> <li>Do not make more than 4 applications or apply more than 24 fl oz of Indar 2F (0.38 lb active) per acre per year.</li> <li><b>Preharvest Interval:</b> Do not apply within 30 days of harvest.</li> <li>Do not graze livestock in treated fields or offer treated material as a livestock feed item.</li> </ul>

## Plum and Prune

Apply aerially in a recommended minimum of 10 gallons of water per acre or by ground in a recommended minimum of 20 gallons of water per acre. For optimum disease control, a non-polymer spray adjuvant/wetting agent labeled for use on food crops should be added to spray solutions at the manufacturers' recommended rate.

Disease	Indar 2F (fl oz/acre)	Use Directions	Restrictions
blossom blight ( <i>Monilinia</i> spp.)	6 (0.094 lb active)	Begin applications at early red bud stage before infection occurs. If conditions are favorable for disease development, apply again at full bloom and petal fall.	<ul style="list-style-type: none"> <li>Do not make more than 4 applications or apply more than 24 fl oz of Indar 2F (0.38 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 or feed cover crops grown in treated areas to livestock.</li> </ul>
fruit brown rot ( <i>Monilinia</i> spp.)		Begin applications 2 to 3 weeks before harvest and reapply on a 7- to 14-day spray schedule.	

## Stone Fruits

Apply aerially in a recommended minimum of 5 gallons of water per acre or by ground in a recommended minimum of 20 gallons of water per acre.

Crop	Disease	Indar 2F (fl oz/acre)	Use Directions	Restrictions
apricot	blossom blight ( <i>Monilinia</i> spp.)	6 (0.094 lb active)	Begin applications at early red bud stage before infection occurs. If conditions are favorable for disease development, apply again at full bloom and at petal-fall.	<ul style="list-style-type: none"> <li>Do not make more than 8 applications or apply more than 48 fl oz of Indar 2F (0.75 lb active) per acre per season.</li> <li><b>Preharvest Interval:</b> Up to day of harvest.</li> <li>Do not graze livestock in treated areas or feed cover crops grown in treated areas to livestock.</li> </ul>
	fruit brown rot ( <i>Monilinia</i> spp.)		Begin applications 2 to 3 weeks before harvest using a 7- to 10-day spray interval.	
cherries	blossom blight ( <i>Monilinia</i> spp.) fruit brown rot ( <i>Monilinia</i> spp.)	Refer to apricot		
	leaf spot ( <i>Blumeriella</i> spp.)	Follow blossom blight schedule and continue application at 10- to 14-day intervals. Additional foliar applications may be made after harvest.		
nectarine	blossom blight ( <i>Monilinia</i> spp.) fruit brown rot ( <i>Monilinia</i> spp.)	Refer to apricot		
peach	blossom blight ( <i>Monilinia</i> spp.) fruit brown rot ( <i>Monilinia</i> spp.)	Refer to apricot		
	scab ( <i>Cladosporium</i> spp.)	Begin applications at shuck split. Make 2 to 3 subsequent thorough coverage applications at 10- to 14-day intervals.		

### Terms and Conditions of Use

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.

### Warranty Disclaimer

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.

### Inherent Risks of Use

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 this 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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**Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.**

Label Code: D02-349-001

Initial Printing

LOES Number: 010-02155

EPA accepted 01/19/07

**Revision:**

Initial Printing