

Supplemental Label



For disease control and plant health in the commercial production of specified greenhouse-grown cucurbit vegetables and specified cucurbit vegetable transplants for the home consumer market

This supplemental label expires on October 31, 2021, and must not be used or distributed after this date.

Active Ingredients:

| | |
|---|--------------|
| pyraclostrobin*: (carbamic acid, [2-[[[1-(4-chlorophenyl)-1 <i>H</i> -pyrazol-3-yl]oxy]methyl]phenyl] methoxy-, methyl ester) | 12.8% |
| boscalid**: 3-pyridinecarboxamide,2-chloro-N-(4'-chloro(1,1'-biphenyl)-2-yl)- | 25.2% |
| Other Ingredients: | <u>62.0%</u> |
| Total: | 100.0% |

* 0.128 oz (0.008 lb) of pyraclostrobin in 1 oz of product

** 0.252 oz (0.0158 lb) of boscalid in 1 oz of product

**EPA Reg. No. 7969-251
CAUTION/PRECAUCION**

Directions For Use

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- The supplemental labeling and the entire **Pageant[®] Intrinsic[®] brand fungicide** container label, EPA Reg. No. 7969-251, must be in possession of the user at the time of application.
- Read the label affixed to the container for **Pageant Intrinsic** before applying.
- Use of **Pageant Intrinsic** according to this labeling is subject to the use precautions and limitations imposed by the label affixed to the container for **Pageant Intrinsic**.

Application Information

Refer to the **Pageant Intrinsic** container label for additional application instructions and restrictions.

Application Instructions

Commercial Production of Specified Greenhouse-grown Cucurbit Vegetables

Apply **Pageant® Intrinsic® brand fungicide** for disease control in commercial production of greenhouse-grown cucurbit vegetables as listed in **Table 1. Pageant® Intrinsic® brand fungicide Crop-specific Requirements - Commercial Production of Specified Greenhouse-grown Cucurbit Vegetables.**

Restrictions and Limitations

- Apply **Pageant Intrinsic** as a foliar spray in a minimum water volume of 20 gallons per acre. Use 100 gallons of spray per acre on mature plants. For vertical crops, ensure sufficient coverage to all the canopy, stems and to the base of the plant for disease control.
- Use the higher rate and shorter interval when disease pressure is high.
- Allow at least 7 days between applications.
- Wear a minimum of a NIOSH-approved particulate filtering facepiece with any N, R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any N, R, or P filter; OR a NIOSH-approved powered air-purifying respirator with a HE filter when applying with a mechanically pressurized handgun to greenhouse vegetables.
- **DO NOT** use **Pageant Intrinsic** for cucurbit vegetable transplants that are intended for agricultural production fields.
- **DO NOT** tank mix **Pageant Intrinsic** with adjuvants or other agricultural products in commercial production of greenhouse-grown cucurbit vegetables. BASF has not tested all varieties and cultivars with all possible tank mix combinations and rates of additives. Local environmental conditions also influence crop response and may not match those under which BASF has conducted testing. BASF cannot be held responsible for crop injury, reduced disease control or incompatibility due to additives, adjuvants or other products used in combination with **Pageant Intrinsic**.
- **DO NOT** apply more than 55.5 ozs/A (0.877 lb boscalid, 0.444 lb pyraclostrobin) of **Pageant Intrinsic** per crop cycle.

Table 1. Pageant® Intrinsic® brand fungicide Crop-specific Requirements - Commercial Production of Specified Greenhouse-grown Cucurbit Vegetables

| Commercial Production of Greenhouse-grown Vegetable Crop | Target Disease | Product Use Rate per Application (ozs/A) | Maximum Number of Applications per Crop Cycle | Maximum Rate per Crop Cycle (ozs/A) | Minimum Time from Application to Harvest (PHI) (days) |
|---|--|--|---|-------------------------------------|---|
| Cucurbit Vegetable [crop group 9]* Chayote (fruit) Chinese waxgourd (Chinese preserving melon) Citron melon Cucumber Gherkin Gourd, edible (Chinese okra, cucuzza, hechima, hyotan) Momordica spp. (balsam apple, balsam pear, bitter melon, Chinese cucumber) Muskmelon (cantaloupe, casaba, Crenshaw melon, golden pershaw melon, honey balls, honeydew melon, mango melon, Persian melon, pineapple melon, Santa Claus melon, snake melon, true cantaloupe) Pumpkin Summer squash (crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini) | Gummy stem blight <i>(Didymella bryoniae)</i> | 12 to 16 | 3 | 55.5 | 0 |
| | Powdery mildew <i>(Erysiphe cichoracearum, Sphaerotheca fuliginea)</i> | | | | |
| | Target spot <i>(Corynespora cassiicola)</i> | | | | |
| | Alternaria blight <i>(Alternaria cucumerina)</i> | 12.5 to 18.5 | | | |
| | Cercospora leaf spot <i>(Cercospora citrullina)</i> | | | | |
| | Downy mildew <i>(Pseudoperonospora cubensis)</i> | | | | |
| | Anthracnose <i>(Colletotrichum spp.)</i> | 18.5 | | | |

(continued)

Table 1. Pageant® Intrinsic® brand fungicide Crop-specific Requirements - Commercial Production of Specified Greenhouse-grown Cucurbit Vegetables *(continued)*

| Commercial Production of Greenhouse-grown Vegetable Crop | Target Disease | Product Use Rate per Application (ozs/A) | Maximum Number of Applications per Crop Cycle | Maximum Rate per Crop Cycle (ozs/A) | Minimum Time from Application to Harvest (PHI) (days) |
|---|--|--|---|-------------------------------------|---|
| Cucurbit Vegetable [crop group 9]* <i>(continued)</i> Winter squash (acorn squash, butternut squash, calabaza, hubbard squash, spaghetti squash) Watermelon Cultivars, varieties and/or hybrids of these | Gummy stem blight <i>(Didymella bryoniae)</i> | 12 to 16 | 3 | 55.5 | 0 |
| | Powdery mildew <i>(Erysiphe cichoracearum, Sphaerotheca fuliginea)</i> | | | | |
| | Target spot <i>(Corynespora cassiicola)</i> | | | | |
| | Alternaria blight <i>(Alternaria cucumerina)</i> | 12.5 to 18.5 | | | |
| | Cercospora leaf spot <i>(Cercospora citrullina)</i> | | | | |
| | Downy mildew <i>(Pseudoperonospora cubensis)</i> | | | | |
| | Anthracnose <i>(Colletotrichum spp.)</i> | 18.5 | | | |

Application Directions. Begin **Pageant Intrinsic** application prior to disease development and continue on a 7-day to 14-day interval.

DO NOT apply more than 55.5 ozs/A of product (0.877 lb boscalid, 0.444 lb pyraclostrobin) per crop cycle.

Resistance Management. To limit potential for development of resistance, **DO NOT** make more than three (3) applications of **Pageant Intrinsic** or other **Group 7** or **Group 11** fungicides per crop cycle. **DO NOT** make more than one (1) application of **Pageant Intrinsic** before alternating to a labeled fungicide with a different mode of action for at least one (1) application.

* Not registered for use in California.

Specified Cucurbit Vegetable Transplants for the Home Consumer Market

Apply **Pageant® Intrinsic® brand fungicide** for disease control on cucurbit vegetable transplants grown in commercial greenhouses, lathhouses or other production structures for the home consumer market as listed in **Table 2. Pageant® Intrinsic® brand fungicide Crop-specific Requirements - Specified Cucurbit Vegetable Transplants for the Home Consumer Market.**

To maximize disease control, apply **Pageant Intrinsic** in a regularly scheduled protective spray program and use in a rotation with other **non-Group 7** or **non-Group 11** fungicides. Because of its high specific activity, **Pageant Intrinsic** has good residual activity against target fungi.

Application Directions

Apply **Pageant Intrinsic** preventively for production of specified cucurbit vegetable transplants in greenhouses, lathhouses, or other production structures for home consumer market only. Begin application when conditions are favorable for fungal infection, prior to disease symptom development. For control of listed diseases, apply **Pageant Intrinsic** as a foliar broadcast or directed spray in water sufficient to obtain thorough and uniform coverage of the plant canopy, crown and stem including thorough wetting of the soil surface without runoff. For drench applications, use sufficient volume to wet the root zone of the plants without runoff.

- Make spray applications in a minimum of 20 gallons per acre, not to exceed 100 gallons per acre spray volume.
- Use the higher rate and shorter interval when disease pressure is high.
- Allow at least 7 days between applications.

Restrictions and Limitations

- **DO NOT** tank mix **Pageant Intrinsic** with adjuvants, pesticides or other agricultural products for use on vegetable transplants listed on this label. BASF has not tested all varieties and cultivars with all possible tank mix combinations and rates of additives. Local environmental conditions also influence crop response and may not match those under which BASF has conducted testing. BASF cannot be held responsible for crop injury, reduced disease control or incompatibility due to additives, adjuvants or other products used in combination with **Pageant Intrinsic**.
- **DO NOT** make more than two (2) consecutive **Pageant Intrinsic** applications in any crop production cycle. Rotate to a fungicide with a different mode of action (**non-Group 7** or **non-Group 11** fungicides) before reapplying **Pageant Intrinsic**.
- **DO NOT** make more than three (3) **Pageant Intrinsic** applications to any crop during a growing cycle.
- **DO NOT** apply **Pageant Intrinsic** to consecutive vegetable transplant crops within the same production structure. Alternate to other effective fungicides with different modes of action (**non-Group 7** or **non-Group 11** fungicides) before rotating back to **Pageant Intrinsic**.
- **DO NOT** use **Pageant Intrinsic** on cucurbit vegetable transplants that are intended for agricultural production fields.
- **DO NOT** apply more than a total of 118 ozs of **Pageant Intrinsic** (1.86 lbs boscalid, 0.944 lb pyraclostrobin) per year to the same production crop.

Table 2. Pageant® Intrinsic® brand fungicide Crop-specific Requirements - Specified Cucurbit Vegetable Transplants for the Home Consumer Market

| Crop | Target Disease | Product Use Rate per Application (ozs/100 gallons) | Application Interval (days)* | Application Instructions |
|--|---|--|------------------------------|---|
| Cucurbit Vegetable [crop group 9]** Chayote (fruit) Chinese waxgourd (Chinese preserving melon) Citron melon Cucumber Gherkin Gourd, edible (Chinese okra, cucuzza, hechima, hyotan) Momordica spp. (balsam apple, balsam pear, bitter melon, Chinese cucumber) Muskmelon (cantaloupe, casaba, Crenshaw melon, golden pershaw melon, honey balls, honeydew melon, mango melon, Persian melon, pineapple melon, Santa Claus melon, snake melon, true cantaloupe) Pumpkin Summer squash (crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini) | Spots and blights <i>Alternaria</i> spp. <i>Cercospora</i> spp. <i>Phoma</i> spp. <i>Septoria</i> spp. | 8 to 12 | 7 to 14 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to or at the first disease symptom development. |
| | Powdery mildew <i>Oidium</i> spp. | 6 to 12 | 7 to 10 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to or at the first disease symptom development. |
| | <i>Leveillula</i> spp. <i>Oidiopsis</i> spp. | 12 | | |
| | <i>Erysiphe</i> spp. <i>Golovinomyces</i> spp. <i>Phyllactinia</i> spp. <i>Sphaerotheca</i> spp. | 12 to 18 | | |
| | Crown and basal rot <i>Fusarium</i> spp. <i>Rhizoctonia solani</i> <i>Sclerotinia</i> spp. | 12 to 18 | 7 to 14 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development. The crown and base of the plant and the soil or potting medium surrounding the crown must be thoroughly covered. |
| | Damping-off <i>Pythium</i> spp. <i>Rhizoctonia</i> spp. | 12 to 18 | 7 to 14 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development. The crown and base of the plant and the soil or potting medium surrounding the crown must be thoroughly covered. |
| | Downy mildew <i>Bremia</i> spp. <i>Peronospora</i> spp. <i>Plasmopara</i> spp. | 12 to 18 | 7 to 10 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development. |
| | Rots and blights Botrytis rot <i>Botrytis</i> spp. | 12 to 18 | 7 to 10 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development. |
| | Phytophthora blight <i>Phytophthora</i> spp. | 18 | 7 to 10 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to or at the first disease symptom development. Alternate with chlorothalonil, mancozeb, fixed copper, or other registered fungicides. |

(continued)

Table 2. Pageant® Intrinsic® brand fungicide Crop-specific Requirements - Specified Cucurbit Vegetable Transplants for the Home Consumer Market (continued)

| Crop | Target Disease | Product Use Rate per Application (ozs/100 gallons) | Application Interval (days)* | Application Instructions |
|---|---|--|------------------------------|---|
| Cucurbit Vegetable [crop group 9]** (continued) Winter squash (acorn squash, butternut squash, calabaza, hubbard squash, spaghetti squash) Watermelon Cultivars, varieties and/or hybrids of these | Spots and blights <i>Alternaria</i> spp. <i>Cercospora</i> spp. <i>Phoma</i> spp. <i>Septoria</i> spp. | 8 to 12 | 7 to 14 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to or at the first disease symptom development. |
| | Powdery mildew <i>Oidium</i> spp. | 6 to 12 | 7 to 10 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to or at the first disease symptom development. |
| | <i>Leveillula</i> spp. <i>Oidiopsis</i> spp. | 12 | | |
| | <i>Erysiphe</i> spp. <i>Golovinomyces</i> spp. <i>Phyllactinia</i> spp. <i>Sphaerotheca</i> spp. | 12 to 18 | | |
| | Crown and basal rot <i>Fusarium</i> spp. <i>Rhizoctonia solani</i> <i>Sclerotinia</i> spp. | 12 to 18 | 7 to 14 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development. The crown and base of the plant and the soil or potting medium surrounding the crown must be thoroughly covered. |
| | Damping-off <i>Pythium</i> spp. <i>Rhizoctonia</i> spp. | 12 to 18 | 7 to 14 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development. The crown and base of the plant and the soil or potting medium surrounding the crown must be thoroughly covered. |
| | Downy mildew <i>Bremia</i> spp. <i>Peronospora</i> spp. <i>Plasmopara</i> spp. | 12 to 18 | 7 to 10 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development. |
| | Rots and blights Botrytis rot <i>Botrytis</i> spp. | 12 to 18 | 7 to 10 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development. |
| | Phytophthora blight <i>Phytophthora</i> spp. | 18 | 7 to 10 | Use preventively. Begin applications when conditions are favorable for fungal infection, prior to or at the first disease symptom development. Alternate with chlorothalonil, mancozeb, fixed copper, or other registered fungicides. |

(continued)

Table 2. Pageant® Intrinsic® brand fungicide Crop-specific Requirements - Specified Cucurbit Vegetable Transplants for the Home Consumer Market *(continued)*

* The stated interval applies to conditions under which moderate-to-high disease pressure is expected. If conditions are unfavorable for infection, or if disease pressure is absent, the interval can be extended up to 28 days.

** Not registered for use in California.

Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

1108

Intrinsic and Pageant are registered trademarks of BASF.

© 2018 BASF Corporation
All rights reserved.

007969-00251.20170320f.NVA 2017-04-280-0024

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709



We create chemistry