

100-1178

8/10/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Ruhi Rezaaryan Ph D  
Senior Regulatory Product Manager  
Syngenta Crop Protection LLC  
P O Box 18300  
Greensboro NC 27419 8300

AUG 10 2012

Subject      Quilt Fungicide  
                 EPA Reg No 100 1178  
                 EPA Decision Numbers 447237 and 447267  
                 Your supplemental label submitted on March 28 2011 for proposed use on Pea and  
                 Bean Dried Shelled except Soybean Subgroup 6C Pea and Bean, Succulent Shelled  
                 Subgroup 6B Berries Bushberry Subgroup 13 07B Berries Caneberry Subgroup 13  
                 07A and Bulb Vegetables Crop Group 3 07

Dear Dr Rezaaryan

The label referred to above submitted in connection with registration under the Federal Insecticide  
Fungicide and Rodenticide Act (FIFRA) as amended is acceptable

One copy of the label stamped Accepted is enclosed for your records This label supersedes all  
labels previously accepted for this product Please submit one copy of the final printed label before the  
product is released for shipment You must incorporate this supplemental label into your master label  
within 18 months or at your next label printing whichever comes first If you have any questions  
please contact Erin Malone by phone at 703 347 0253 or via email at [malone.erin@epa.gov](mailto:malone.erin@epa.gov)

Sincerely

*For*

Cynthia Giles Parker  
Acting Product Manager 20  
Fungicide Branch  
Registration Division

Enclosure Stamped supplemental label Accepted

**SUPPLEMENTAL LABELING**

Syngenta Crop Protection, LLC  
P O Box 18300  
Greensboro North Carolina 27419 8300  
SCP

GROUP 3 11 FUNGICIDES

**Quilt® Fungicide**

Broad spectrum fungicide for control of plant diseases

**This supplemental label expires on 08/12/2015 and must not be used or distributed after this date**

|                   |        |
|-------------------|--------|
| Active Ingredient |        |
| Azoxystrobin      | 7 0%   |
| Propiconazole     | 11 7%  |
| Other Ingredients | 81 3%  |
| Total             | 100 0% |

Contains 1 04 lb a.i. propiconazole and 0 62 lb a.i. azoxystrobin per gallon

ACCEPTED  
AUG 10 2012

**KEEP OUT OF REACH OF CHILDREN**

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under

**WARNING/AVISO**

EPA Reg No 100-1178

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)

**EPA Reg 100 1178**

All applicable directions restrictions and precautions on the EPA registered label are to be followed Before using Quilt Fungicide as permitted according to this Supplemental Labeling, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container This Supplemental Labeling contains revised use instructions and/or restrictions that may be different from those that appear on the container label This Supplemental Labeling must be in the possession of the user at the time of pesticide application It is a violation of Federal Law to use this product in a manner inconsistent with its labeling



### DIRECTIONS FOR USE

| Crop  | Target Diseases  | Use Rate<br>fl oz<br>product/A | Remarks  |
|---|--|--------------------------------|--|
| <p><b>Beans Dry and Succulent</b></p> <p><u>Bean</u><br/>(<i>Cicer arietinum</i>)<br/>(<i>Lupinus spp</i>)<br/>(<i>Phaseolus spp</i>)<br/>(<i>Vigna spp</i>)<br/>(<i>Vicia faba</i>)</p> <p><b>See below for complete list of dry and succulent beans</b></p> | <p>Bean Rust<br/>(<i>Uromyces appendiculatus</i>)</p> <p>Anthracnose<br/>(<i>Colletotrichum lindemuthianum</i>)</p> <p>Alternaria Leaf Spot<br/>(<i>Alternaria alternata</i>)</p> <p>Ascochyta Leaf Spot<br/>(<i>Ascochyta phaseolorum</i>)</p> <p>Rust<br/>(<i>Phakopsora spp</i>)</p> <p>Web Blight<br/>(<i>Rhizoctonia solani</i>)</p> <p>Ascochyta Blight<br/>(<i>Mycosphaerella pinodes</i>)</p> <p>Ascochyta Leaf and Pod Spot<br/>(<i>Ascochyta spp</i>)</p> <p>Alternaria Blight<br/>(<i>Alternaria spp</i>)</p> | <p>14</p>                      | <p>Apply when conditions are conducive for disease Up to three applications may be made on a 7 - 14 day interval</p> <p>NOTE On certain bean varieties Quilt application may cause crinkled and/or greener leaves Yields of beans displaying these characteristics have not been reduced</p> |

**Dry and Succulent Beans** *Cicer arietinum* (chickpea garbanzo bean) *Lupinus spp* (including sweet lupine white sweet lupine white lupine and grain lupine) *Phaseolus spp* (including kidney bean lima bean mung bean navy bean pinto bean snap bean and waxbean) *Vicia faba* (broad bean fava bean) *Vigna spp* (including asparagus bean blackeyed pea and cowpea)

**Application Instructions** Quilt may be applied by ground or by air

**Specific Use Restrictions**

- 1) Not for use on cowpea cultivars intended for livestock feeding only
- 2) Do not apply more than 42 oz of Quilt /crop/A
- 3) Do not apply more than 0.34 lb a.i. of propiconazole containing products
- 4) Do not apply more than 1.5 lb a.i. of azoxystrobin containing products
- 5) Do not apply within 7 days of harvest (7 day PHI) for succulent beans
- 6) Do not apply within 14 days of harvest (14 day PHI) for dry beans

| Crop   | Target Diseases  | Use Rate<br>fl oz<br>product/A | Remarks   |
|--|--|--------------------------------|---|
| <b>Berries</b><br><b>Bushberry Subgroup</b><br><br>Blueberry Highbush<br>Blueberry Lowbush<br>Cranberry Highbush<br>Currant Black<br>Currant Red<br>Elderberry<br>Gooseberry | Mummyberry<br>( <i>Monilinia<br/>vaccinicorymbosi</i> )  | 14 20 5                        | Make first application of Quilt beginning at green tip and repeat in 7 10 days If conditions are favorable for disease development additional application may need to be made at pink bud and repeating every 7 to 10 days through petal fall Do not apply more than two consecutive applications before alternating to a non Group 11 containing fungicide |
| And cultivars and/or hybrids of these<br><br><b>See below for complete list of bushberry subgroup</b>  | Botryosphaera Canker<br>( <i>Botryosphaera spp</i> )<br>Leaf Spot<br>( <i>Septoria spp</i> )<br>Leaf Spot and Stem Canker<br>( <i>Septoria albopunctata</i> )<br>Phomopsis Twig Blight Fruit Rot and Stem Canker<br>( <i>P vaccini</i> )<br>Powdery Mildew<br>( <i>Microsphaera vaccinii</i> ) | 14 20 5                        | Quilt applications should begin prior to disease development and continue throughout the season on a 14 day interval Make no more than two consecutive sprays before alternating to a non Group 11 fungicide Make no more than 3 applications of a Group 11 fungicide per crop per season   |

**Bushberry Subgroup** Aronia berry Blueberry highbush Blueberry lowbush Buffalo currant Chilean guava Cranberry highbush Currant black Currant red Elderberry European barberry Gooseberry Honeysuckle edible Huckleberry Jostaberry Juneberry (Saskatoon berry) Lingonberry Native currant Salal Sea buckthorn

**Application** Quilt may be applied by ground (minimum of 15 gal /A) or by air

**Specific Use Restrictions**

- 1) Do not apply more than 103 fl oz /A/season of Quilt per crop
- 2) Do not apply more than 0.84 lb a.i. of propiconazole containing products/A/season
- 3) Do not apply more than 0.75 lb a.i. of azoxystrobin containing products/A/season
- 4) Do not apply within 30 days of harvest (30 day PHI)

| Crop  | Target Diseases   | Use Rate<br>fl oz<br>product/A | Remarks  |
|---|---|--------------------------------|--|
| <b>Berries</b><br><b>Caneberry</b><br><b>Subgroup</b><br><br>Blackberry<br>Bingleberry<br>Boysenberry<br>Dewberry<br>Loganberry<br>Lowberry<br>Marionberry<br>Olallieberry<br>Raspberry Red<br>and Black<br>Wild Raspberry<br>Youngberry<br><br>And cultivars<br>and/or hybrids of<br>these | Leaf and Cane<br>Spot<br><i>(Septoria rubi)</i><br>Leaf Spot<br><i>(Septoria spp )</i><br>Powdery Mildew<br><i>(Sphaerotheca maculans)</i><br>Rust<br><i>(Pucciniastrum vaccinii)</i> | 14 20 5                        | Quilt applications should begin prior to disease development and continue throughout the season on a 7 to 14 day interval Make no more than two consecutive sprays before alternating to a non Group 11 fungicide Make no more than 3 applications of a Group 11 fungicide per crop per season |

**Application** Quilt may be applied by ground (minimum of 15 gal /A) or by air

**Specific Use Restrictions**

- 1) Do not apply more than 103 fl oz /A/season of Quilt per crop
- 2) Do not apply more than 0.84 lb a.i. of propiconazole containing products/A/season
- 3) Do not apply more than 1.5 lb a.i. of azoxystrobin containing products/A/season
- 4) Do not apply within 30 days of harvest (30 day PHI)

| Crop   | Target Diseases  | Use Rate<br>fl oz<br>product/A | Remarks   |
|--|--|--------------------------------|---|
| <b>Bulb Vegetables</b><br><b>Dry Bulb</b><br>Garlic<br>Onions (dry bulb)<br>Shallots (dry bulb)<br><br><b>Green</b><br>Leeks<br>Onions (green)<br>Shallots (green)<br><br>Including all cultivars and/or hybrids of these<br><br><b>See below for complete list of bulb vegetables</b> | Cladosporium Leaf Blotch<br><i>(C allii)</i><br>Purple Blotch<br><i>(Alternaria porri)</i><br>Rust<br><i>(Puccinia allii)</i><br>Suppression of Botrytis Leaf Blight<br><i>(Botrytis squamosa)</i> | 14 – 27.5                      | Begin applications when conditions favor disease development and continue on a 7 to 10 day interval. Use the higher rate and shorter interval when disease conditions are severe. Make only 1 application before alternating to a non Group 11 fungicide. |

**Complete list of bulb vegetables** Chive fresh leaves chive Chinese fresh leaves daylily bulb elegans hosta fritillaria bulb fritillaria leaves garlic bulb garlic great headed bulb garlic serpent bulb kurrat lady's leek leek leek wild lily bulb onion Beltsville bunching onion bulb onion Chinese bulb onion fresh onion green onion macrostem onion pearl onion potato bulb onion tree tops onion Welsh tops shallot bulb shallot fresh leaves cultivars varieties and/or hybrids of these

**Application** Quilt may be applied by ground (15 gal /A minimum) or aerial application (minimum of 5 gal /A) NOTE Mixing with products formulated as an emulsifiable concentrate (EC) may result in phytotoxicity

**Specific Use Restrictions**

- 1) Do not apply more than 55.3 fl oz /A/season of Quilt per crop
- 2) Do not apply more than 0.45 lb a.i. of propiconazole containing products/A/season
- 3) Do not apply more than 1.5 lb a.i. of azoxystrobin containing products/A/season
- 4) Do not apply within 14 days of harvest (14 day PHI) on dry bulb onions
- 5) Quilt may be applied the day of harvest (0 day PHI) for green onion types

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