

100-1324

8 / 10 / 2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

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

AUG 10 2012

Subject : Quilt Xcel™
EPA Reg No 100 1324
EPA Decision Numbers 447238 and 447264
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 Bulb Vegetables Crop Group 3 07 and Strawberry and Low Growing Berry Subgroup 13 07G (except Cranberry)

Dear Dr Rezaarian

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

Sincerely

A handwritten signature in black ink, appearing to read "Cynthia Giles Parker".

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 Xcel® 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 Ingredients	
Azoxystrobin	13.5%
Propiconazole	11.7%
Other Ingredients	74.8%
Total	100.0%

Contains 1.02 lb a.i. propiconazole and 1.18 lb a.i. azoxystrobin per gallon

KEEP OUT OF REACH OF CHILDREN

WARNING/AVISO

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 1324

All applicable directions, restrictions and precautions on the EPA registered label are to be followed. Before using Quilt Xcel 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.

ACCEPTED
AUG 10 2012
Under the Federal Insecticide Fungicide,
and Rodenticide Act as amended, for the
pesticide registered under



EPA Reg No 100-1324

DIRECTIONS FOR USE

Crop	Target Diseases	Use Rate fl oz product/A	Remarks
<p>Beans Dry and Succulent</p> <p><u>Bean</u> (<i>Cicer arietinum</i>) (<i>Lupinus spp</i>) (<i>Phaseolus spp</i>) (<i>Vigna spp</i>) (<i>Vicia faba</i>)</p> <p>See below for complete list of dry and succulent beans</p>	<p>Bean Rust (<i>Uromyces appendiculatus</i>)</p> <p>Anthrachnose (<i>Colletotrichum lindemuthianum</i>)</p> <p>Alternaria Leaf Spot (<i>Alternaria alternata</i>)</p> <p>Ascochyta Leaf Spot (<i>Ascochyta phaseolorum</i>)</p> <p>Rust (<i>Phakopsora spp</i>)</p> <p>Southern Blight (<i>Sclerotium rolfsii</i>)</p> <p>Web Blight (<i>Rhizoctonia solani</i>)</p> <p>Ascochyta Blight (<i>Mycosphaerella pinodes</i>)</p> <p>Ascochyta Leaf and Pod Spot (<i>Ascochyta spp</i>)</p> <p>Alternaria Blight (<i>Alternaria spp</i>)</p>	<p>10.5 - 14</p>	<p>Apply when conditions are conducive for disease. Up to three applications may be made on a 7 to 14 day interval.</p> <p>NOTE: On certain bean varieties, Quilt Xcel 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 Xcel 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 Xcel/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 fl oz product/ A	Remarks
<p>Berries Bushberry Subgroup</p> <p>Blueberry (high and low bush) Cranberry Highbush Currant Black Currant Red Elderberry Gooseberry</p> <p>Including all cultivars and/or hybrids of these</p> <p>See below for complete list of bushberry subgroup</p>	<p>Botryosphaeria Canker (<i>Botryosphaeria</i> spp) Leaf Spot and Stem Canker (<i>Septoria albopunctata</i>) Leaf Spot (<i>Septoria</i> spp) Mummyberry (<i>Monilinia vaccinii corymbosi</i>) Phomopsis Twig Blight Fruit Rot and Stem Canker (<i>P. vaccinii</i>) Powdery Mildew (<i>Microsphaera vaccinii</i>) Rust (<i>Pucciniastrum vaccinii</i>)</p>	<p>14 21</p>	<p>For mummyberry make the first application of Quilt Xcel beginning at green tip and repeat in 7 to 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 2 consecutive applications before alternating to a non Group 11 containing fungicide</p> <p>For other diseases listed Quilt Xcel should be applied prior to disease development and continue throughout the season on a 7 to 14 day interval</p> <p>Make no more than two consecutive sprays before alternating to a non Group 11 fungicide Make no more than 3 applications per crop of Quilt Xcel or other Group 11 fungicides</p>

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 Xcel may be applied by ground or by air (minimum of 15 gal /A)

Specific Use Restrictions

- 1) Do not apply more than 82 fl oz /A/season of Quilt Xcel per crop
- 2) Do not apply more than 0.84 lb a.i. of a propiconazole containing product/A/season
- 3) Do not apply more than 0.75 lb a.i. azoxystrobin containing product/A/season on bushberries
- 4) Do not apply within 30 days of harvest (30 day PHI)

Crop	Target Diseases	Use Rate fl oz product/A	Remarks
<p>Berries Caneberry Subgroup</p> <p>Blackberry Bingleberry Boysenberry Dewberry Raspberry red and black Wild Raspberry</p> <p>Including all cultivars and/or hybrids of these</p> <p>See below for additional types of caneberries</p>	<p>Anthracnose (<i>Spaceloma necator</i> <i>Elsinoe veneta</i>) Botryosphaeria Canker (<i>B dothidea</i>) Leaf and Cane Spot (<i>Septoria rubi</i>) Leaf Spot (<i>Septoria spp</i>) Powdery Mildew (<i>Sphaerotheca</i> <i>maculans</i>) Rosette or Double Blossom of Blackberries (<i>Cercospora rubi</i>) Rust (<i>Phragmidium</i> <i>violaceum</i>)</p>	<p>14 21</p>	<p>Quilt Xcel 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 per crop of Quilt Xcel or other Group 11 fungicides</p>

Other Caneberries in Subgroup Loganberry Lowberry Marionberry Olallieberry and Youngberry

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

Specific Use Restrictions

- 1) Do not apply more than 105 fl oz /A of Quilt Xcel per crop
- 2) Do not apply more than 0.84 lb a.i. of a propiconazole containing product/A/season
- 3) Do not apply more than 1.5 lb a.i. of an azoxystrobin containing product/A/season on caneberries
- 4) Do not apply within 30 days of harvest (30 day PHI)

Crop	Target Diseases	Use Rate fl oz product/A	Remarks
Bulb Vegetables Dry Bulb Garlic Onions (dry bulb) Shallots (dry bulb) Green Leeks Onions (green) Shallots (green) Including all cultivars and/or hybrids of these See below for complete list of bulb vegetables	Cladosporium Leaf Blotch (<i>C allii</i>) Purple Blotch (<i>Alternaria porri</i>) Rust (<i>Puccinia allii</i>)	14 21	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
Botrytis Leaf Blight (<i>B squamosa</i>) Downy Mildew (<i>Peronospora destructor</i>) White Rot (<i>Sclerotium cepivorum</i>)	17 5 26		

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

Specific Use Restrictions

- 1) Do not apply more than 56 fl oz /A/season of Quilt Xcel 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 Xcel may be applied the day of harvest (0 day PHI) for green onion types

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Crop	Target Diseases	Use Rate fl oz product/ A	Remarks
Strawberries and Low Growing Berry Subgroup (except cranberry) Bearberry Bilberry Cloudberry Muntries Partridgeberry Including all cultivars and/or hybrids of these	Anthracnose <i>(Colletotrichum spp)</i> Leaf Rust <i>(Phragmidium potentillae)</i> Leaf Spot <i>(Cercospora fragariae)</i> Powdery Mildew <i>(Sphaerotheca macularis)</i>	14	Begin applications prior to disease development Repeat on a 10 to 14 day interval Do not make more than two consecutive applications before switching to a non Group 11 fungicide Make no more than 4 applications per season of Quilt Xcel or other QoI containing product

Application Quilt Xcel may be applied by ground (20 gal /A minimum) or aerial application (15 gal /A minimum)

Specific Use Restrictions

- 1) Do not apply more than 56 fl oz /A of Quilt Xcel 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 1.0 lb a.i. of azoxystrobin containing products/A/season
- 4) Quilt Xcel may be applied the day of harvest (0 day PHI)

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