

100-1178

03-23-2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

John Abbott, Ph.D.
Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419

MAR 23 2011

Subject: Quilt, EPA Reg. No. 100-1178
EPA Decision No 429012
Applications dated 1/7/10 and 4/14/10 to add 0.5 GPA ULV
application to corn on master label superseded by supplemental
labels submitted 2/24/11 and 2/28/11

Dear Dr. Abbott,

The supplemental label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended to allow Ultra Low Volume (ULV) application down to 0.5 gallons per acre is acceptable provided the following changes are made.

On page 2,

1. Remove the first two bullets as they do not apply to corn ULV applications.
2. Delete the forth bullet point as the text does not apply to corn ULV applications.

On page 3,

3. Within the table foot note, change the final numbered point (Do not apply more than 2.0 lbs a.i. azoxystrobin...) to point number 5.

On pages 3 and 4

4. Within the Application Instructions, change 0.5 GPA to 1.0 GPA in the fifth sentence.
5. Within the target disease section under Northern Corn Leaf Spot, change *Cochliobolus* to *Cochliobolus*.
6. Within the Remarks section, change the retreatment interval to 14 days in the paragraph starting "For leaf blights".

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Please note that the supplemental labeling must be incorporated into the master label within 18 months or at the next label printing, whichever comes first. If you have questions concerning this letter, please contact Shaunta Hill at 703-347-8961 or myself at 703-308-3194.

Sincerely,



Shaja B. Joyner
Product Manager 20
Fungicide Branch
Registration Division (7505P)

Enclosure(s):

SUPPLEMENTAL LABELING

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

ACCEPTED
with COMMENTS
In EPA Letter Dated
3/23/2011

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
100-1178

Quilt®

Fungicide

Broad spectrum fungicide for control of plant diseases

Active Ingredient:

Azoxystrobin.....	7.0%
Propiconazole	11.7%
Other Ingredients:	81.3%
Total:	100.0%

Contains 1.04 lbs. a.i. propiconazole and 0.62 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. 100-1178

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

Aerial Application:

- Use only on crops where aerial applications are indicated.
- For field crops (non-trees), apply in a minimum spray volume of 2 gallons per acre unless specified otherwise.
- For ULV applications (corn) apply in a minimum spray volume of 1 gallon per acre.
- For tree crops, apply in a minimum of 10 gallons of water per acre unless specified otherwise.
- Thorough coverage is necessary to provide good disease control.
- Quilt is extremely phytotoxic to certain apple varieties.
- AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).
- DO NOT spray Quilt where spray drift may reach apple trees.

Crop	Target Diseases	Use Rate fl. oz. product/A	Remarks
Corn Field Pop (Includes Seed Production)	Northern Corn Leaf Blight (<i>Setosphaeria turcica</i>) Northern Corn Leaf Spot (<i>Cochliobolus carbonum</i>) Southern Corn Leaf Blight (<i>Cochliobolus heterostrophus</i>) also known as Helminthosporium leaf blights (<i>H. maydis</i> , <i>H. turcicum</i> , <i>H. carbonum</i>)	7 - 14	<p>Note: Applications prior to tasseling may impose stress on the plant that could inhibit proper kernel development, especially under environmentally stressful conditions.</p> <p>For leaf blights apply Quilt when disease first appears. Continue on a 7 to 14 day schedule. Use the low rate when disease pressure is low. Under heavy disease pressure or if conditions are favorable for disease, apply the highest labeled rate.</p> <p>Apply no more than 2 applications of Quilt or any other Group 11 fungicide per year.</p>
	Anthracnose leaf blight (<i>Colletotrichum graminicola</i>) Rusts (<i>Puccinia</i> spp.) Gray Leaf Spot (<i>Cercospora zeae-maydis</i>) Eye Spot (<i>Aureobasidium zeae</i>)	10.5 - 14	<p>Apply Quilt when disease first appears. If conditions favorable for disease persist, continue to apply on a 14-day schedule. Under heavy disease pressure or if conditions are favorable for disease, apply the highest labeled rate.</p> <p>Apply no more than 2 applications of Quilt or any other Group 11 fungicide per year.</p>

Application Instructions: Quilt may be applied by ground, air, ULV, or chemigation. For best results, sufficient coverage is very important. Use of a crop oil concentrate is recommended for aerial applications to reduce evaporation and enhance canopy penetration and coverage. Consult your aerial applicator for recommended concentration of crop oil concentrate. DO NOT use less than 0.5 GPA for the ULV applications. Use higher water volumes for aerial applications if equipment and/or conditions will not provide good coverage.

- Specific Use Restrictions:**
- 1) Do not apply within 30 days of harvest for forage, grain, or stover.
 - 2) Do not apply more than 56 fl. oz./A/season of Quilt.
 - 3) Do not apply more than 28 fl. oz. (0.224 lb. a.i. propiconazole) for field corn harvested for forage.
 - 4) Do not apply more than 0.45 lb. a.i. propiconazole containing products/A/season.
 - 1) Do not apply more than 2.0 lbs. a.i. azoxystrobin containing products/A/season.

Crop	Target Diseases	Use Rate fl. oz. product/A	Remarks
Corn, Sweet Sweet corn (Includes Seed Production)	Northern Corn Leaf Blight (<i>Setosphaeria turcica</i>) Northern Corn Leaf Spot (<i>Cochliobolus carbonum</i>) Southern Corn Leaf Blight (<i>Cochliobolus heterostrophus</i>) also known as Helminthosporium leaf blights (<i>H. maydis</i> , <i>H. turcicum</i> , <i>H. carbonum</i>)	7 - 14	For leaf blights apply Quilt when disease first appears. Continue on a 7 to 14 day schedule. Use the low rate when disease pressure is low. Under heavy disease pressure or if conditions are favorable for disease, apply the high rate. Alternate applications of Quilt with Tilt or another product with a different mode of action than Group 11 fungicides.
	Anthracnose leaf blight (<i>Colletotrichum graminicola</i>) Rusts (<i>Puccinia</i> spp.) Gray Leafspot (<i>Cercospora zeae-maydis</i>) Eye Spot (<i>Aureobasidium zeae</i>)	10.5 - 14	Apply Quilt when disease first appears. If conditions favorable for disease persist, continue to apply on a 14-day schedule. Alternate applications of Quilt with Tilt or another product with a different mode of action than Group 11 fungicides.

Application Instructions: Quilt may be applied by ground, air, ULV, or chemigation. For best results, sufficient coverage is very important. Use of a crop oil concentrate is recommended for aerial applications to reduce evaporation and enhance canopy penetration and coverage. Consult your aerial applicator for recommended concentration of crop oil concentrate. DO NOT use less than 0.5 GPA for the ULV applications. Use higher water volumes for aerial applications if equipment and/or conditions will not provide good coverage.

Specific Use Restrictions:

- 1) Do not apply more than 56 fl. oz./A/season of Quilt.
- 2) Do not apply to sweet corn within 14 days of harvest for ears or forage.
- 3) Do not apply more than 0.45 lb. a.i. propiconazole containing products/A/season.
- 4) Do not apply more than 2.0 lbs. a.i. azoxystrobin containing products/A/season.

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