
PRODUCT INFORMATION

ZENECA



**410 Swing Road
Greensboro, NC 27409**

SUPPLEMENTAL LABEL FOR QUADRIS® FLOWABLE

Fungicide

EPA Reg. No. 100-100-1098

Broad spectrum fungicide for control of plant diseases

Active Ingredient:

Azoxystrobin: methyl (*E*)-2-{2-[6-(2-cyanophenoxy)
pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate* 22.9%

Inert Ingredients: 77.1%

Total 100.0%

Contains 2.08 lbs of active ingredient per gallon

*IUPAC

KEEP OUT OF REACH OF CHILDREN.

CAUTION

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

This labeling must be in the possession of the user at the time of pesticide application.

Reformulation is prohibited. See individual container labels for repackaging limitations.

SCP 100-1098-S1 1201

DIRECTIONS FOR APPLICATION

Crop	Target Diseases	Use Rate fl oz product/A (lb a.i./A)	Remarks
Brassica Leafy Greens	White rust (<i>Albugo candida</i>) Black spot (<i>Alternaria spp</i>) Soilborne Diseases Seedling root rot, basal stem rot (<i>Rhizoctonia solani</i>)	6.2-15.4 (0.1-0.25)	<p><u>Integrated Pest (Disease) Management:</u> QUADRIS should be integrated into an overall disease management strategy that includes varieties with disease tolerance, proper timing of irrigation and removal of plant debris in which inoculum overwinters.</p> <p><u>Resistance Management:</u> Do not apply more than two sequential sprays of QUADRIS before alternating with a fungicide that has a different mode of action. Do not make more than three (3) applications of QUADRIS per acre per crop year.</p> <p><u>Application Directions:</u> QUADRIS applications should begin prior to disease development and continue throughout the season on a 7-14 day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at recommended rates.</p> <p>For soilborne/seedling disease control, see directions and rates under "GENERAL INFORMATION" section.</p> <p>Do not apply more than 1.44 quarts (0.75 lb active ingredient) per acre per season.</p> <p>May be applied the day of harvest.</p>

Crop	Target Diseases	Use Rate fl oz product/A (lb a.i./A)	Remarks
<p>Grasses (grown for seed)</p>	<p>Rust (<i>Puccinia spp</i>)</p> <p>Powdery mildew (<i>Erysiphe graminis</i>)</p> <p>Ergot Stem Diseases</p>	<p>6.2-12.4 (0.1-0.2)</p>	<p><u>Integrated Pest (Disease) Management:</u> QUADRIS should be integrated into an overall disease management strategy that includes varieties with disease tolerance, proper timing of irrigation, crop rotation, and fertility.</p> <p><u>Resistance Management:</u> Do not apply more than two sequential sprays of QUADRIS before alternating with a fungicide that has a different mode of action. Do not make more than two (2) applications of QUADRIS per acre per year.</p> <p><u>Application Directions:</u> QUADRIS applications should begin prior to disease development and continue throughout the season on a 10-14 day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at recommended rates.</p> <p>Do not apply more than 1.44 quarts (0.75 lb active ingredient) per acre per season.</p> <p>Do not feed treated straw, seed, or screenings to livestock.</p> <p>May be applied up to 8 days prior to harvest (swathing).</p>

Crop	Target Diseases	Use Rate fl oz product/A (lb a.i./A)	Remarks
<p>Mint (Fresh)</p>	<p>Rust (<i>Puccinia menthae</i>)</p> <p>Powdery mildew (<i>Erysiphe spp</i>)</p> <p>Soilborne Diseases Seedling root rot, basal stem rot (<i>Rhizoctonia solani</i>)</p>	<p>6.2-15.4 (0.1-0.25)</p>	<p><u>Integrated Pest (Disease) Management:</u> QUADRIS should be integrated into an overall disease management strategy that includes varieties with disease tolerance, proper timing of irrigation and removal of plant debris in which inoculum overwinters.</p> <p><u>Resistance Management:</u> Do not apply more than two sequential sprays of QUADRIS before alternating with a fungicide that has a different mode of action. Do not make more than three (3) applications of QUADRIS per acre per crop year.</p> <p><u>Application Directions:</u> QUADRIS applications should begin prior to disease development and continue throughout the season on a 7-10 day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at recommended rates.</p> <p>For soilborne/seedling disease control, see directions and rates under “GENERAL INFORMATION” section.</p> <p>Do not apply more than 1.44 quarts (0.75 lb active ingredient) per acre per season.</p> <p>May be applied the day of harvest for fresh mint.</p>

Crop	Target Diseases	Use Rate fl oz product/A (lb a.i./A)	Remarks
<p>Mint (For processing into mint oil)</p>	<p>Rust (<i>Puccinia menthae</i>)</p> <p>Powdery mildew (<i>Erysiphe spp</i>)</p> <p>Soilborne Diseases Seedling root rot, basal stem rot (<i>Rhizoctonia solani</i>)</p>	<p>6.2-15.4 (0.1-0.25)</p>	<p><u>Integrated Pest (Disease) Management:</u> QUADRIS should be integrated into an overall disease management strategy that includes varieties with disease tolerance, proper timing of irrigation and removal of plant debris in which inoculum overwinters.</p> <p><u>Resistance Management:</u> Do not apply more than two sequential sprays of QUADRIS before alternating with a fungicide that has a different mode of action. Do not make more than three (3) applications of QUADRIS per acre per crop year.</p> <p><u>Application Directions:</u> QUADRIS applications should begin prior to disease development and continue throughout the season on a 10-14 day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at recommended rates.</p> <p>For soilborne/seedling disease control, see directions and rates under “GENERAL INFORMATION” section.</p> <p>Do not apply more than 1.44 quarts (0.75)lb active ingredient) per acre per season.</p> <p>May be applied up to 7 days prior to harvest.</p>

Crop	Target Diseases	Use Rate fl oz product/A (lb a.i./A)	Remarks
Pepper Bell Pepper Non-Bell Pepper Sweet Non-Bell Pepper Eggplant Okra	Powdery mildew (<i>Sphaerotheca spp</i>) Anthracnose (<i>Colletotrichum spp</i>)	6.2-15.4 (0.1-0.25)	<p><u>Integrated Pest (Disease) Management:</u> QUADRIS should be integrated into an overall disease management strategy that includes varieties with disease tolerance, proper timing of irrigation and removal of plant debris in which inoculum overwinters.</p> <p><u>Resistance Management:</u> Do not apply more than two sequential sprays of QUADRIS before alternating with a fungicide that has a different mode of action. Do not make more than four (4) applications of QUADRIS per acre per crop year.</p> <p><u>Application Directions:</u> QUADRIS applications should begin prior to disease development and continue throughout the season on a 7-14 day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at recommended rates.</p> <p>Do not apply more than 1.92 quarts (1.0 lb active ingredient) per acre per season.</p> <p>May be applied the day of harvest.</p>

Crop	Target Diseases	Use Rate fl oz product/A (lb a.i./A)	Remarks
Strawberry	<p data-bbox="470 228 737 280">Anthracnose (<i>Colletotrichum fragariae</i>)</p> <p data-bbox="470 313 737 365">Powdery mildew (<i>Sphaerotheca macularis</i>)</p> <p data-bbox="455 586 751 695">Soilborne Diseases Seedling root rot, basal stem rot (<i>Rhizoctonia solani</i>)</p>	6.2-15.4 (0.1-0.25)	<p data-bbox="982 228 1986 310"><u>Integrated Pest (Disease) Management:</u> QUADRIS should be integrated into an overall disease management strategy that includes varieties with disease tolerance, proper timing of irrigation and removal of plant debris in which inoculum overwinters.</p> <p data-bbox="982 337 1965 418"><u>Resistance Management:</u> Do not apply more than two sequential sprays of QUADRIS before alternating with a fungicide that has a different mode of action. Do not make more than four (4) applications of QUADRIS per acre per crop year.</p> <p data-bbox="982 446 1986 553"><u>Application Directions:</u> QUADRIS applications should begin prior to disease development and continue throughout the season on a 7-10 day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at recommended rates.</p> <p data-bbox="982 586 1829 638">For soilborne/seedling disease control, see directions and rates under "GENERAL INFORMATION" section.</p> <p data-bbox="982 667 1822 695">Do not apply more than 1.92 quarts (1.0 lb active ingredient) per acre per season.</p> <p data-bbox="982 724 1335 751">May be applied the day of harvest.</p>

Crop	Target Diseases	Use Rate fl oz product/A (lb a.i./A)	Remarks
Watercress	Cercospora leaf spot (<i>Cercospora spp</i>)	6.2-15.4 (0.1-0.25)	<p><u>Integrated Pest (Disease) Management:</u> QUADRIS should be integrated into an overall disease management strategy that includes varieties with disease tolerance, insect control and proper fertilization..</p> <p><u>Resistance Management:</u> Do not apply more than two sequential sprays of QUADRIS before alternating with a fungicide that has a different mode of action. Do not make more than three (3) applications of QUADRIS per acre per cutting (2 cuttings per year).</p> <p><u>Application Directions:</u> QUADRIS applications should begin prior to disease development and continue throughout the season on a 7-10 day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at recommended rates.</p> <p>Do not apply more than 1.44 quarts per cutting</p> <p>Do not apply more than 2.88 quarts (1.5 lb active ingredient) per acre per season.</p> <p>May be applied up to 7 days prior to harvest.</p>

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Z/SUPPLEMENTAL LABELS/SUPP-TROP FRUITS –QUADRIS - CCG – 11/29/01