

SUPPLEMENTAL LABELING

Syngenta Crop Protection, LLC
P. O. Box 18300
Greensboro, North Carolina 27419-8300
SCP 1614A-S1 1120

OXATHIPIPROLIN	GROUP	49	FUNGICIDE
MEFENOXAM	GROUP	4	FUNGICIDE

Orondis® Gold

Fungicide

This supplemental label expires on 11/09/2023 and must not be used or distributed after this date.

Active Ingredient:

Oxathiapiprolin¹:3.29%

Mefenoxam²:9.89%

Other Ingredients:86.82%

Total:100.00%

¹CAS No. 1003318-67-9

²CAS Nos. 70630-17-0 and 69516-34-3

Orondis® Gold is formulated as a dispersible concentrate (DC) and contains 0.29 lb of oxathiapiprolin and 0.88lb of mefenoxam per gallon.

KEEP OUT OF REACH OF CHILDREN.

DANGER / PELIGRO

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. No. 100-1614

All applicable directions, restrictions, and precautions on the EPA-registered label are to be followed. Before using Orondis Gold as permitted according to this supplemental label, 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.

syngenta®

DIRECTIONS FOR USE

BUSHBERRY SUBGROUP 13-07B, EXCEPT LOWBUSH BLUEBERRY

Crops (including all cultivars, varieties, and/or hybrids of these)			
Aronia berry Blueberry, highbush 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	
Target Disease	Rate (fl oz/A)	Application Timing	Use Directions
Phytophthora root rot (<i>Phytophthora</i> spp.)	28-55**	<p>Soil Application:</p> <p>New Plantings: Make first application at planting, and a second at least 30 days later, and coinciding with a period favorable for root rot development.</p> <p>Established Plantings: Make first application before plants start to grow in the spring, and a second at least 30 days later, and coinciding with a period favorable for root rot development.</p>	<p>Apply as a drench, or soil directed spray, or through irrigation water (micro-sprinkler or drip).</p> <p>For effective disease control, ensure that the product solution thoroughly wets the target root zone. If the application method does not move the product to the root zone, and rain is not imminent, then follow with irrigation.</p> <p>See Section 4.1.1 for at-planting, or transplant water instructions. See Section 4.5 for drip irrigation instructions.</p> <p>Use the higher rate in fields with a history of <i>Phytophthora</i> disease.</p> <p>Orondis Gold will not revitalize plants showing moderate to severe root rot symptoms.</p> <p>Use Orondis Gold in conjunction with good cultural practices to manage disease.</p>

**28.0 fl oz is equivalent to 0.06 lb oxathiapiprolin; 0.19 lb mefenoxam

**55.0 fl oz is equivalent to 0.12 lb oxathiapiprolin; 0.38 lb mefenoxam

Resistance Management:

- Refer to **Section 3.1.**
- Make no more than 2 sequential applications before rotating to a fungicide with a different mode of action.

Integrated Disease Management:

- Refer to **Section 3.2.**

USE RESTRICTIONS

- 1) Refer to **Section 6.1** for additional product use restrictions.
- 2) **Maximum Single Application Rate: DO NOT** exceed maximum rate listed in the table.
- 3) **Maximum Number of Applications: DO NOT** make more than two Orondis Gold applications per year.
- 4) **Minimum Application Interval:** 30 days
- 5) **Maximum Annual Rate:** 110.0 fl oz/A/year (equivalent to 0.25 lb ai/A/year oxathiapiprolin and 0.76 lb ai/A/year mefenoxam)
 - a) **DO NOT** apply more than 0.5 lb ai/A/year of soil-applied oxathiapiprolin-containing products.
 - b) **DO NOT** apply more than 3.6 lb ai/A year of soil-applied mefenoxam-containing products.
- 6) **DO NOT** use in nursery production of transplanted crops.
- 7) **Pre-harvest Interval (PHI):** 1 day

STRAWBERRY

Crops (including all cultivars, varieties, and/or hybrids of these)

Strawberry

Target Disease	Rate (fl oz/A)	Application Timing	Use Directions
Crown rot (<i>Phytophthora cactorum</i>)	20.0 – 62.0**	Soil Application: Make up to two applications by drip application.	See Section 4.5 for drip irrigation instructions. Use the higher rate in fields with a history of <i>Phytophthora</i> disease.
Red stele root rot (<i>Phytophthora fragariae</i>)		New Plantings: Make the first application soon after planting when overhead watering for plant establishment has been completed, and a second application 30 days before the beginning of harvest or at fruit set. Established Plantings: Make the first application in the spring before first bloom, and the second after harvest.	

**20.0 fl oz is equivalent to 0.05 lb oxathiapiprolin; 0.14 lb mefenoxam

**62.0 fl oz is equivalent to 0.14 lb oxathiapiprolin; 0.43 lb mefenoxam

Resistance Management:

- Refer to **Section 3.1**.
- Make no more than 2 sequential applications before rotating to a fungicide with a different mode of action.
- **DO NOT** follow soil applications of Orondis Gold (or any other FRAC 49-containing product) with foliar/soil-directed applications of Orondis Gold (or any other FRAC 49-containing product). Use either soil applications or foliar applications but not both for disease control.

Integrated Disease Management:

- Refer to **Section 3.2**.

USE RESTRICTIONS

- 1) Refer to **Section 6.1** for additional product use restrictions.
- 2) **Maximum Single Application Rate: DO NOT** exceed the maximum rate listed in the table for the application type being used.
- 3) **Maximum Number of Applications per Year:**
 - a) **Soil applications: DO NOT** make more than 2 applications at the maximum rate per year.
- 4) **Minimum Application Interval:** 30 days
- 5) **Maximum Annual Rate:** 124.0 fl oz/A/year (equivalent to 0.28 lb ai/A/year oxathiapiprolin and 0.85 lb ai/A/year mefenoxam)
 - a) **DO NOT** apply more than 0.29 lb ai/A/year of soil-applied or 0.06 lb ai/A/year of foliar/soil-directed oxathiapiprolin-containing products.
 - b) **DO NOT** apply more than 1.5 lb ai/A/year of soil-applied or 0.19 lb ai/A/year of foliar/soil-directed mefenoxam-containing products.
- 6) **DO NOT** use in nursery production.
- 7) **Pre-harvest Interval (PHI):**
 - a) 28 days (soil applications only)

HOPS**Crops (including all cultivars, varieties, and/or hybrids)**

Hops

Target Disease	Rate (fl oz/A)	Application Timing	Use Directions
Downy mildew (soil/crown phase) (<i>Pseudoperonospora humuli</i>)	20.0- 36.0**	Soil Application:	Apply as a drench, or soil directed spray, or through irrigation water (micro-sprinkler, or drip).
Phytophthora root rot (<i>Phytophthora</i> spp.)		New Plantings Make a single soil application at planting. Established Plantings Make a single soil application as soon as plants begin growing in the spring.	For effective disease control, ensure that the product solution thoroughly wets the target root zone. If the application method does not move the product to the root zone, and rain is not imminent, then follow with irrigation. See Section 4.1.1 for at-planting instructions. See Section 4.5 for drip irrigation instructions. Use the higher rate in fields with a history of disease. Use Orondis Gold in conjunction with good cultural practices to manage disease.

**20.0 fl oz is equivalent to 0.05 lb oxathiapiprolin; 0.14 lb mefenoxam
**36.0 fl oz is equivalent to 0.08 lb oxathiapiprolin; 0.25 lb mefenoxam

Resistance Management:

- Refer to **Section 3.1**.
- Make no more than 2 sequential applications before rotating to a fungicide with a different mode of action.
- Do not follow soil applications of Orondis Gold (or other oxathiapiprolin-containing product) with foliar applications of another oxathiapiprolin-containing product (or any other FRAC 49-containing product). Use either soil applications or foliar applications but not both for disease control.
- Where 3 or more applications are made, use Orondis Gold (or other FRAC 49-containing product) in no more than 33% of the applications, or a maximum of 3 applications, whichever is fewer.

Integrated Disease Management:

- Refer to **Section 3.2**.

USE RESTRICTIONS

- 1) Refer to **Section 6.1** for additional product use restrictions.
- 2) **Maximum Single Application Rate:** **DO NOT** exceed maximum rate listed in the table for the application type being used.
- 3) **Maximum Number of Applications per Year:**
 - a) **Soil applications:** **DO NOT** make more than 1 applications at the maximum rate per year.
- 4) **Minimum Application Interval:** 7 days
- 5) **Maximum Annual Rate:** 36.0 fl oz/A/year (equivalent to 0.08 lb ai/A/year oxathiapiprolin and 0.25 lb ai/A/year mefenoxam)
 - a) **DO NOT** apply more than 0.25 lb ai/A/year of soil-applied or 0.09 lb ai/A/year of foliar-applied oxathiapiprolin-containing products.
 - b) **DO NOT** apply more than 0.25 lb ai/A/year of soil-applied and 0.5 lb ai/A/year of foliar-applied mefenoxam-containing products.
- 6) **Pre-harvest Interval (PHI):** 45 days

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