Fung-onil
Lawn & Garden Disease Control
Ready to Spray

TRUSTED SINCE 1926

BONIDE

For Control of:
Powdery Mildew
Dollar Spot
Rust
Brown Patch
Anthracnose
Take-all Patch
And other diseases in home lawns, ornamentals, roses and listed fruit and nuts.

KEEP OUT OF REACH OF CHILDREN
WARNING
(See Back Panel Booklet for Additional Precautionary Statements)

Net Contents 32 FL. OZ. (1 Qt.) (946 ML.)

ACTIVE INGREDIENT
Propiconazole... (CAS No. 60207-70-1)... 1.55%
OTHER INGREDIENTS..................... 98.45%
Total................................... 100.00%
EPA Est. No. 4-NY-1 EPA Reg. No. 100-952-4
FUNG-ONIL™ LAWN & GARDEN DISEASE CONTROL Ready-to-Spray

CONTROLS: Powdery Mildew, Dollar Spot, Rust, Brown Patch, Anthracnose, Take-All Patch and more!

FOR USE ON: Lawns and ornamental plants such as roses, flowers, trees and shrubs, plus listed fruit and nuts.

Stimulates growth of newly planted cool season lawns and one quart (entire contents) treats up to 3,200 sq. ft.

Broad spectrum and systemic disease control.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Shake well before using.

ESTABLISHED LAWNS

When to apply: This product is highly effective when it is used at the first sign of disease. Unless otherwise specified, treat at the first sign of disease. Reapply as directed in "COMMENTS" until lawn shows signs of recovery. Resume applications if disease reoccurs.

When to mow: Apply after mowing or allow sprayed lawn to completely dry before mowing.

How to apply: Measure lawn. Calculate square feet by multiplying length times width. Spray evenly over measured area. Treat entire lawn.

HOW TO USE THE ATTACHED HOSE-END SPRAYER

CONNECT: 1) Shake well before using. 2) Connect sprayer to hose. 3) Turn on water.

SPRAY: 1) To begin spraying, point nozzle in the direction you want to spray. 2) Blend small plastic tab back and turn knob clockwise to “ON” position. 3) Spray evenly over measured area. See chart on next page for “AREA TO COVER”.

FINISH: 1) To stop spraying, turn knob counter clockwise to “OFF” position. 2) Turn off water. 3) Relieve water pressure by turning knob to “ON” position until water slows to a drip. Then, turn knob back to OFF position. 4) Disconnect sprayer from hose.

Charles - PICTO Shows this label as intended users = BOTH. I think this is a homeowner label. Please take another look and let me know. Thanks.
<table>
<thead>
<tr>
<th>LAWN DISEASES</th>
<th>AREA TO COVER</th>
<th>COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthracnose</td>
<td>3,200 sq.ft.</td>
<td>Apply every 14 days.</td>
</tr>
<tr>
<td>Brown Patch</td>
<td>1,600 sq.ft.</td>
<td>Start applications in May or June before disease occurs. Apply every 14 days. For southern lawns, start applications at first sign of disease in spring or fall.</td>
</tr>
<tr>
<td>Dichondra rust on dichondra lawns</td>
<td>1,600 sq.ft.</td>
<td>Apply every 21 days.</td>
</tr>
<tr>
<td>Dollar spot</td>
<td>3,200 sq.ft.</td>
<td>Apply every 28 days.</td>
</tr>
<tr>
<td>Fusarium patch</td>
<td>1,600 sq.ft.</td>
<td>Apply every 28 days from fall to early spring.</td>
</tr>
<tr>
<td>Grey leaf spot</td>
<td>3,200 sq.ft.</td>
<td>Apply every 14 days in the summer.</td>
</tr>
<tr>
<td>Leaf spot</td>
<td>3,200 sq.ft.</td>
<td>Apply every 14 days.</td>
</tr>
<tr>
<td>Pink patch</td>
<td>1,600 sq.ft.</td>
<td>Apply every 21 days.</td>
</tr>
<tr>
<td>Powdery mildew</td>
<td>3,200 sq.ft.</td>
<td>Apply every 21-28 days.</td>
</tr>
<tr>
<td>Red thread</td>
<td>1,600 sq.ft.</td>
<td>Apply every 21 days.</td>
</tr>
<tr>
<td>Rust</td>
<td>3,200 sq.ft.</td>
<td>Apply every 21-28 days.</td>
</tr>
<tr>
<td>Snow mold</td>
<td>1,600 sq.ft.</td>
<td>Apply twice in the fall prior to snow cover, waiting 14 days between each application.</td>
</tr>
<tr>
<td>Stripe smut</td>
<td>3,200 sq.ft.</td>
<td>Apply in fall after grass is dormant or in early spring before grass starts to grow.</td>
</tr>
</tbody>
</table>

**ADDITIONAL USE – Growth Stimulator**

In addition to its fungicidal use, Bonide Fungi-End Lawn & Ornamental Disease Control can be used as a growth stimulator for faster establishment of newly planted cool season lawns.

**AMOUNT TO SPRAY** for Newly Planted Cool Season Lawns: One quart (entire contents) treats 3,200 sq.ft.

1) Follow "HOW TO USE THE ATTACHED HOSE-END SPRAYER" instructions from page 2. 2) Spray evenly over 3,200 sq.ft.

**WHEN TO APPLY**: Lawn Seedlings: Apply at the 2 to 3-leaf stage of growth for faster root development and top growth.

**ORNAMENTAL PLANTS – Roses, Flowers, Shrubs and Shade Trees**

When used as directed, this product is safe to plants and controls the diseases listed. This product may injure African violets, begonias, Boston ferns, geraniums or other unlisted plants, and it may not control unlisted diseases.

When to apply: This product is highly effective when it is used at the first sign of disease. Unless otherwise specified in “SPECIAL COMMENTS”, treat at the first sign of disease and reapply every 21 days until plant shows signs of recovery. Resume applications if disease reoccurs.

**How to apply:**

1) Follow "HOW TO USE THE ATTACHED HOSE-END SPRAYER" instructions from page 2.
2) Spray thoroughly to cover all plant surfaces (upper and lower leaf surfaces, flowers, stems and branches) including new growth.

3) Allow spray to completely dry before watering.

<table>
<thead>
<tr>
<th>PLANTS</th>
<th>DISEASES CONTROLLED</th>
<th>SPECIAL COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amelanchier</td>
<td>Powdery mildew</td>
<td></td>
</tr>
<tr>
<td>Apple (non-bearing)</td>
<td>Scab</td>
<td>Start applications when leaves start growing in the spring.</td>
</tr>
<tr>
<td>Apple (non-bearing)</td>
<td>Rust</td>
<td>Start applications when buds just begin to break open. Make 3 applications.</td>
</tr>
<tr>
<td>Apple (non-bearing)</td>
<td>Powdery mildew</td>
<td></td>
</tr>
<tr>
<td>Ash</td>
<td>Powdery mildew</td>
<td></td>
</tr>
<tr>
<td>Azalea</td>
<td>Monilinia fructigena</td>
<td>Apply when there is 5% bloom and again at 70% bloom.</td>
</tr>
<tr>
<td>Calendula</td>
<td>Powdery mildew</td>
<td></td>
</tr>
<tr>
<td>Carnation</td>
<td>Rust</td>
<td></td>
</tr>
<tr>
<td>Chrysanthenum</td>
<td>Powdery mildew</td>
<td>Start applications in early spring.</td>
</tr>
<tr>
<td>Crab Apple</td>
<td>Ray Blight</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Scab</td>
<td>Start applications when buds just begin to break open.</td>
</tr>
<tr>
<td></td>
<td>Rust</td>
<td>Start applications when buds just begin to break open. Make 3 applications.</td>
</tr>
<tr>
<td>Grape myrtle</td>
<td>Powdery mildew</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PLANTS (cont.)</th>
<th>DISEASES CONTROLLED (cont.)</th>
<th>SPECIAL COMMENTS (cont.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delphinium</td>
<td>Powdery mildew</td>
<td></td>
</tr>
<tr>
<td>Dogwood</td>
<td>Anthrancose</td>
<td></td>
</tr>
<tr>
<td>Douglas Fir, Shasta Fir</td>
<td>Needle Rust</td>
<td>For Shasta Fir, apply in May-June before disease occurs.</td>
</tr>
<tr>
<td>Gomphrena</td>
<td>Alternaria leaf spot</td>
<td></td>
</tr>
<tr>
<td>Hawthorn</td>
<td>Rust</td>
<td></td>
</tr>
<tr>
<td>Iris</td>
<td>Rust</td>
<td></td>
</tr>
<tr>
<td>Juniper</td>
<td>Phomopsis blight</td>
<td></td>
</tr>
<tr>
<td>Lilac</td>
<td>Powdery mildew</td>
<td></td>
</tr>
<tr>
<td>Marigold</td>
<td>Alternaria leaf spot</td>
<td></td>
</tr>
<tr>
<td>Monarda</td>
<td>Powdery mildew</td>
<td></td>
</tr>
<tr>
<td>Oak</td>
<td>Leaf Spot</td>
<td></td>
</tr>
<tr>
<td>Pion</td>
<td>Powdery mildew</td>
<td></td>
</tr>
<tr>
<td>Pine</td>
<td>Tip blight</td>
<td>Start applications in mid-late winter (November-January) and apply every 2 months up to 3 times.</td>
</tr>
<tr>
<td>Poplar</td>
<td>Rust</td>
<td></td>
</tr>
<tr>
<td>Pyracantha</td>
<td>Blight</td>
<td></td>
</tr>
<tr>
<td>Red tip phelina</td>
<td>Leaf spot</td>
<td></td>
</tr>
<tr>
<td>Rhododendron</td>
<td>Flower blight</td>
<td>Apply when there is 5% bloom and again at 70% bloom.</td>
</tr>
<tr>
<td>Roses</td>
<td>Powdery mildew</td>
<td>[Thorough coverage is needed for best results.] Start applications when buds just begin to break open.</td>
</tr>
<tr>
<td>PLANTS (cont.)</td>
<td>DISEASES</td>
<td>CONTROLLED</td>
</tr>
<tr>
<td>----------------</td>
<td>----------</td>
<td>------------</td>
</tr>
<tr>
<td>Roses</td>
<td>Black spot &amp; rust</td>
<td>For severe black spot on roses alternate every 7 to 10 days between this product and Bonide Rose Rx. Insect &amp; Disease Control.</td>
</tr>
<tr>
<td>Snapdragons</td>
<td>Rust</td>
<td></td>
</tr>
<tr>
<td>Sweet William</td>
<td>Leaf spot</td>
<td></td>
</tr>
<tr>
<td>Zinnia</td>
<td>Powdery mildew</td>
<td></td>
</tr>
</tbody>
</table>

**BEARING FRUIT AND NUT TREES**
When used as directed, this product is safe to plants and controls the diseases listed.

**When to apply:** This product is highly effective when it is used at the first sign of disease. Unless otherwise specified in "SPECIAL COMMENTS", treat at the first sign of disease and respray every 21 days until plant shows signs of recovery. Resume applications if disease reoccurs.

**How to apply:**
1) Apply 4 tsp. (1/2 ounce) of product to 250 to 500 square feet of bearing fruit and nut trees.
2) Apply mixture to the point just when it begins to run off the leaves.
3) Spray thoroughly to cover all plant surfaces (upper and lower leaf surfaces, flowers, stems and branches) including new growth.
4) Allow spray to completely dry before watering.

**BEARING FRUIT AND NUT TREES**

<table>
<thead>
<tr>
<th>PLANTS (cont.)</th>
<th>DISEASES</th>
<th>CONTROLLED</th>
<th>SPECIAL COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apricots, Cherries, Nectarines, Peaches, Plums and Prunes</td>
<td>Brown Rot, Blossom Blight, Powdery Mildew, Cherry Leaf Spot and Fruit Brown Rot</td>
<td>Start applications in early spring and spray every 21 days, making no more than 5 applications for the season. Up to 3 applications may be made from early bloom through petal fall. Up to 2 applications may be made from the end of petal fall through harvest.</td>
<td></td>
</tr>
</tbody>
</table>

**SWEET CORN**
When used as directed, this product is safe to plants and controls the diseases listed.

**When to apply:** Apply when disease first appears and continue every 14 days, making no more than 4 applications. Do not apply to sweet corn within 14 days of harvest.

**How to apply:**
1) Apply 4 tsp. (1/2 ounce) of product to 250 to 500 square feet of sweet corn.
2) Spray thoroughly to cover all plant surfaces (upper and lower leaf surfaces).
3) Allow spray to completely dry before watering.

**SWEET CORN**

<table>
<thead>
<tr>
<th>PLANTS (cont.)</th>
<th>DISEASES</th>
<th>CONTROLLED</th>
<th>SPECIAL COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sweet Corn</td>
<td>Leaf blights, Rust, Grey Leaf Spot and Eye Spot</td>
<td>Apply when disease first appears and continue every 14 days, making no more than 4 applications. Do not apply to sweet corn within 14 days of harvest.</td>
<td></td>
</tr>
</tbody>
</table>
FIRST AID

If in eyes:  Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If swallowed:  Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing:  Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If inhaled:  Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN

If ingested, induce emesis or lavage stomach. Treat symptomatically. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

HOT LINE NUMBER

For 24 Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call 1-800-826-7778

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING: Causes substantial, but temporary eye injury. Do not get in eyes. Wear goggles or safety glasses. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with skin or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. PESTICIDE STORAGE: Store in a cool, dry place, away from heat or open flame. PESTICIDE DISPOSAL: If empty – Do not reuse this container. Place in trash or offer for recycling if available. If partly filled – Call your local solid waste agency or call 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.
Hello CharLee!

Looks like the label you have is the label! I assume they do not list any specific nuts because they do not have data for them...

I checked EPA's Pesticide Product Label System, and the base label (EPA Reg. No. 100-952) basically has the same text as is on the Bonide label (nutless).

Hope this helps!!

Have a fabulous 4th!!!

Wendy Sue Wheeler
Pesticide Registration Specialist / Aquatic Pesticides
Washington State Department of Agriculture,
Pesticide Management Division
PO Box 42589/1111 Washington Street SE
Olympia, WA 98504-2589
E-Mail: wswheeler@agr.wa.gov
Phone: (360) 902-1972
Fax: (360) 902-2093
WSDA serves the people of Washington State by supporting the agricultural community and promoting consumer and environmental protection.
Web Site: http://agr.wa.gov/PestFert/default.htm

-----Original Message-----
From: Nicole R [mailto:nicoler@bonide.com]
Sent: Friday, June 30, 2006 11:27 AM
To: Wheeler, Wendy Sue (AGR)
Subject: Re: BONIDE PRODUCTS (4)

Yes, Sweet Corn is supposed to be on the label.

Happy 4th!

----- Original Message ----- 
From: "Wheeler, Wendy Sue (AGR)" <WSWheeler@agr.wa.gov>
To: "Nicole R" <nicoler@bonide.com>
Sent: Friday, June 30, 2006 2:19 PM
Subject: RE: BONIDE PRODUCTS (4)

Hello Nicole!!
Thank you for the updated label!!!

Could you please verify that sweet corn is suppose to be on the label!!

Thanks a million for your time!!!

Have a great 4th!!!

-----Original Message-----
From: Nicole R [mailto:nicoler@bonide.com]
Sent: Friday, June 30, 2006 9:42 AM
To: Wheeler, Wendy Sue (AGR)
Subject: Re: BONIDE PRODUCTS (4)

Wendy - Here is the most current label. If you need anything else, don't hesitate to contact me.

Thank you,
Nicole

----- Original Message ----- 
From: "Wheeler, Wendy Sue (AGR)" <WSWheeler@agr.wa.gov>
To: <Nicoler@bonide.com>
Sent: Friday, June 30, 2006 11:59 AM
Subject: FW: BONIDE PRODUCTS (4)

Hello Nicole!

Could you please help me with this question below? Can you please send me a corrected FUNG-ONIL label (EPA Reg. No. 100-952-4).

Thank you for your assistance!!

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Wendy Sue Wheeler
Pesticide Registration Specialist / Aquatic Pesticides
Washington State Department of Agriculture,
Pesticide Management Division
PO Box 42589/1111 Washington Street SE
Olympia, WA 98504-2589
E-Mail: wswheeler@agr.wa.gov
Phone: (360) 902-1972
Fax: (360) 902-2093
WSDA serves the people of Washington State by supporting the agricultural community and promoting consumer and environmental protection.
Web Site: http://agr.wa.gov/PestFert/default.htm

-----Original Message-----
From: Charlotte Lee Parker [mailto:clparker@tricity.wsu.edu]
Sent: Friday, June 30, 2006 8:30 AM
To: Wheeler, Wendy Sue (AGR)
Subject: BONIDE PRODUCTS (4)

Good morning Wendy Sue, 6/30/06

It sure was nice seeing you again ... I hope your life is being good to you and your family...
I have a question about a new label issued to the above company...it is
line 127, 100-952-4 FUNG-ONIL...the label reads its crops are for lawn &
garden, then it reads home lawns, ornamentals, roses and listed fruit
and nuts on the front cover...but when I read the label no NUTs are
listed and 'out-in-left-field' SWEET CORN is listed (like where did that
come from)...anyway, I am a bit confused and I am wondering if I have
the complete label. What I have listed in the database is exactly what
I have read, which means no nuts are listed but sweet corn is in the
database.

Thanks for your time,

CharLee Parker
WSPRS-Database Coordinator
Pest Management Resource Service at WSU-TC 2710 University Drive Coop
Ext 103 Richland, WA 99354-2632
fax: 509/372-7491  phone: 509/372-7489

'Dance like nobody is watching'