Now Registered for Apples, Pears and Crabapple

Benefits of Merivon®

- Driven by Xemium Technology Advantages
  - Continuous redistribution and extended residual protection
  - Broader activity across disease lifecycles
- Contains F500; the #1 Plant Health Fungicide
- Maximizes yield and quality potential from better and more consistent disease control

Post-infection activity controls primary mildew infections, reducing inoculum and disease pressure later in the season (1= no control 10 = excellent) 6-10-11

<table>
<thead>
<tr>
<th>Product</th>
<th>Control of Primary Powdery Mildew Infections</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merivon 4 oz (TC-2C)</td>
<td>8.9</td>
</tr>
<tr>
<td>Flint 2 oz (TC-2C)</td>
<td>5.3</td>
</tr>
<tr>
<td>Inspire Super 12 oz (TC-2C)</td>
<td>4.5</td>
</tr>
<tr>
<td>Fontelis 19.6 oz (TC-2C)</td>
<td>6.1</td>
</tr>
<tr>
<td>Rally 5 oz + Penncozeb 3 lb (TC-2C)</td>
<td>6.9</td>
</tr>
<tr>
<td>Untreated Check</td>
<td>2.3</td>
</tr>
</tbody>
</table>

Merivon maximizes yield and quality potential from better and more consistent disease control

2011 K. Yoder – VA Tech – Winchester, VA
Variety = Idared
Applications: 7 Apr, 14 Apr, 25 Apr, 6 May (PP) and (1C-6C) 20 May, 3 Jun, 17 Jun, 7 Jul, 28 Jul, 17 Aug. OS adjuvant at 0.03% used with Merivon

Technical Information Bulletin
Merivon® Use—Apples and Pears

Diseases Controlled
- apple scab
- pear scab
- powdery mildew
- Alternaria blotch
- bitter rot
- brooks spot
- flyspeck
- sooty blotch
- white rot

Use Rate: 4 – 5.5 (oz/A)
Maximum Applications Per Season: 4
PHI: Zero Days
REI: 12 Hours

General Information
- For scab, tank mixes with protectants can help manage resistance development and may improve control.
- Start application before disease is observed and continue on 7-14 day intervals.

Adjuvant Use and Tank Mixing With Merivon
- Always consult a BASF representative before tank mixing products with Merivon
- The effectiveness and safety of Merivon in mixes depends on the product, growth stage and other factors

Excellent Control of Apple Scab
Dr. Jay Pscheidt – OSU - Corvallis, OR

<table>
<thead>
<tr>
<th></th>
<th>Fruit Scab Incidence (%)</th>
<th>Aug 8-9, 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Untreated Check</td>
<td>86.8</td>
<td></td>
</tr>
<tr>
<td>1.8</td>
<td>Merivon 4 oz + OS* (A-F)</td>
<td></td>
</tr>
<tr>
<td>9.5</td>
<td>Fontelis 20 oz + NIS** (A-F)</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Fontelis 16 oz + NIS** (A-F)</td>
<td></td>
</tr>
<tr>
<td>18.3</td>
<td>Flint 2.5 oz + OS* (A-F)</td>
<td></td>
</tr>
</tbody>
</table>

Applications: A = 3 May (tight cluster), B = 13 May (pink, early king bloom), C = 24 May (10% petal fall), D = 8 Jun (1st cover), E = 21 Jun (2nd cover), and F = 6 Jul (3rd cover). *- OS 4.3 oz/100 gal; **- NIS 1 qt/100 gal.