2010 Chart Book: Disease Management At-A-Glance

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## FUNGICIDE

<table>
<thead>
<tr>
<th>FUNGICIDE</th>
<th>RATE/A</th>
<th>DISEASE</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aliette WDG</td>
<td>5 lb</td>
<td>Phytophthora root rot</td>
<td>30 day PHI, maximum 4 uses</td>
</tr>
<tr>
<td>Ridomil Gold SL</td>
<td>1-1.75 pt</td>
<td></td>
<td>45 day PHI, maximum 3 uses</td>
</tr>
<tr>
<td>Ridomil Gold GR</td>
<td>20-35 lb</td>
<td></td>
<td>Do not apply EC by air.</td>
</tr>
<tr>
<td>Phostrol</td>
<td>24 pt</td>
<td></td>
<td>3 day PHI, maximum 4 uses</td>
</tr>
<tr>
<td>Pro Phyt</td>
<td>4 pt</td>
<td></td>
<td>No PHI, maximum 3 uses</td>
</tr>
</tbody>
</table>

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Bravo Weather Stik, Chloronil 720, Chlorothalonil 720 SC, Equus 720 SST</td>
<td>4-6.5 pt</td>
<td>upright dieback</td>
<td>50 day PHI, maximum 3 uses per season, 12 hr reentry, DO NOT add spreader-sticker or Dipel</td>
</tr>
<tr>
<td>Bravo Ultrex, Equus DF</td>
<td>3.8-6 lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Echo 720</td>
<td>4-7 pt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Echo 90 DF</td>
<td>3.25-5.75 lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Champ Formula 2 Flowable</td>
<td>5.3 pt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Champ DP Dry Prill</td>
<td>5.3 lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Champion WP, Champ WG</td>
<td>8 lb</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

|                                |         |                                  |                                            |
| Bravo Weather Stik, Chloronil 720, Chlorothalonil SC, Equus 720 SST | 4-6.5 pt | fruit rot (start 10-20% bloom)    | 50 day PHI, maximum 3 uses per season. Do NOT add spreader-sticker or Dipel |
| Echo 720                        | 4-7 pt  |                                 |                                            |
| Echo 90DF                       | 3.25-5.75 lb |                             |                                            |
| Bravo Ultrex, Equus DF         | 3.8-6.0 lb|                                |                                            |
| Chlorothalonil 720              | 4-6.67 pt|                                |                                            |
| Equus 500 ZN                    | 5.75-9.25 pt |                             |                                            |
| Ferbam Granuflo                 | 6 lb    |                                 | Maximum 5 uses per season, 50 day PHI, 24 hr reentry. |
| Abound                          | 6.2-15.4 oz |                               | Should not use more than 2 times per season. Is very phytotoxic to McIntosh apples. |
| Indar 75 WSP                    | 4 oz    |                                 | Should not use more than 2 times per season. 30 day PHI. |
| Indar 2F                        | 6-12 oz |                                 |                                            |
| Top Cop with Sulfur             | 2 qt    | fruit rot (starting mid-bloom)   | Max. 3 uses per season, no PHI             |
| Dithane M-45 or DF Rainshield   | 3-6 lb  |                                 | 30 day PHI, 24 hr reentry, spray adjuvants may be added |
| Penncozeb 75DF or 80WP          |         |                                 |                                            |
| Manzate Pro-Stick               |         |                                 |                                            |
| Maneb 75 DF, Maneb 80 WP        | 4.8-6 lb|                                 |                                            |
| Manex, Dithane F-45 Rainshield  | 2.4-4.4 qt|                              | 30 day PHI, 24 hr reentry, spray adjuvants may be added |
| Manzate Flowable, Penncozeb 4 FL |         |                                 |                                            |
| ManKocide                       | 10.5 lb |                                 |                                            |
| Cuprofix MZ Disperss            | 7.5-14 lb |                               |                                            |
| 3 lb copper flowable            | 10.67 pt| fruit rot (starting late bloom)  | Maximum 3 uses per season (except 5 for Champ), no PHI, 24 hr reentry |
| Champ Formula 2 Flowable        | 5.33 pt |                                 |                                            |
| Champ DP Dry Prill              | 5.6 lb  |                                 |                                            |
| Kocide DF, Champ WG             | 8 lb    |                                 |                                            |
| Nu-Cop 50DF, Champion WP, Nu-Cop 50 WP | 8 lb |                                        |                                            |
| Kocide 2000                     | 6 lb    |                                 |                                            |
| Nu-Cop HB                       | 4 lb    |                                 |                                            |
| Nu-Cop 3L                       | 5.33-10.67 pt |                             |                                            |
| Kocide 3000                     | 3.5 lb  |                                 |                                            |
| Copper-Count-N                  | 8 qt    |                                 |                                            |
| Ferbam Granuflo                 | 9 lb/100 gal |                           | Apply 1 gal/sq ft in June-July, one application, 24 hr reentry, Mid-August through October |
| Sul-Po-Mag or K-Mag             | 0-0-22  |                                 | First app at bud break, followed 2-4 weeks later, if necessary |
| Abound                          | 15.4 oz |                                 | First app at bud break, followed 2-4 weeks later, if necessary |
| Indar 75 WSP                    | 4 oz    |                                 |                                            |
| Indar 2F                        | 12 oz   |                                 |                                            |