

### SMALL FRUIT DISEASES (Commercial) – continued

| Growth Stage     | Disease  | Product                             | Active Ingredient           | FRAC Code | Rate/Acre                                   | Re-entry Interval | Days to Harvest | Comments  |
|------------------|--|-------------------------------------|-----------------------------|-----------|---|-------------------|-----------------|---|
| <b>BLUEBERRY</b> |  |                                     |                             |           |   |                   |                 |   |
| Dormant          | Bacterial blight<br>Phomopsis blight<br>Mummy berry  | Lime-sulfur spray<br>(hard to find) | calcium polysulfides        | M2        | Rate depends on product name.<br>See label. | 48 hours          | Dormant only    | Apply at delayed dormant when leaf buds start to break.   |
|                  |  | Kocide 3000                         | copper hydroxide            | M1        | 1 - 2.5 lb                                  | 48 hours          |                 | Dormant application.<br>Begin at bud swell.   |
|                  | Phomopsis blight<br>Mummy berry  | Sulfurix                            | calcium polysulfides        | M2        | See label.                                  | 48 hours          |                 |   |
|                  | Phytophthora root rot  | Orondis Gold 200                    | oxathiapiprolin             | 49        | 4.8 – 9.6 fl. oz/A                          | 4 hours           | 0               | Apply as a soil drench, or soil directed spray, or through irrigation water for control of Phytophthora root rot.   |
|                  |  | Ridomil Gold SL                     | mefenoxam                   | 4         | 3.6 pt or 0.25 pt/1,000 row ft              | 48 hours          | 0               | Ridomil Gold SL will not revitalize plants with moderate to severe root rot symptoms.   |
| Green Tip        | Alternaria fruit rot<br>Anthracnose<br>Botryosphaeria canker<br>Mummy berry<br>Mummy berry (shoot blight)<br>Powdery mildew<br>Septoria      | Abound FL                           | azoxystrobin                | 11        | 6 - 15.5 fl oz                              | 4 hours           | 0               | Abound applications should begin prior to disease development.  |
|                  | Botrytis gray mold*<br>Mummy berry   | Captan 50 WP                        | captan                      | M4        | 5 lb  | 48 hours          | 0               | Begin Captan applications at bud swell and continue on a 7 - 10 day interval for botrytis and mummy berry.  |
|                  | Alternaria leaf spot and fruit rot<br>Anthracnose<br>Botrytis gray mold*<br>Mummy berry<br>Phomopsis<br>Powdery mildew                       | Pristine                            | boscalid + pyraclostrobin   | 7 + 11    | 18 - 23 oz                                  | 12 hours          | 0               | No more than 4 applications of Pristine per season.   |
|                  | Alternaria leaf spot<br>Anthracnose leaf spot<br>Leaf rust<br>Monilinia blight<br>Mummy berry blight<br>Powdery mildew<br>Septoria leaf spot | Inspire Super                       | difenoconazole + cyprodinil | 3 + 9     | 16 - 20 fl oz                               | 12 hours          | 14              | Begin applications prior to disease onset when conditions are conducive for disease.<br>For Monilinia and mummy berry, apply at or near flower bud swell and again at leaf bud swelling.<br>For other diseases, apply during early bloom. |

(continued)