

## **Greenhouse Disease Management 2024\***

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### **Botrytis**

- **“A” Team.** Broadform (fluopyram + trifloxystrobin)[7/11], Daconil (chlorothalonil)[M05], Decree (fenhexamid)[17], Affirm WDG (polyoxin D zinc salt)[19], Astun (isofetamid)[7], Orkestra (fluxapyroxad + pyraclostrobin)[7/11], Palladium (cyprodinil + fludioxonil)[9/12], Mural (azoxystrobin + benzovindiflupyr)[11/7], Emblem/Medallion WDG/Spirato GHN (fludioxonil – do not apply to geraniums)[12]

### **Powdery Mildew**

- **“A+” Team.** Eagle (myclobutanil)[3], Terraguard SC (triflumizole)[3], Tourney 50WG (metconazole) [3], Postiva (difenoconazole + pydiflumetofen) [3/7]
- **“A/A-” Team.** Pageant Intrinsic (pyraclostrobin + boscalid)[11/7], Palladium WDG (fludioxonil + cyprodinil)[12/9], Mural (azoxystrobin + benzovindiflupyr)[11/7], Orkestra (fluxapyroxad + pyraclostrobin)[11/7], Broadform (fluopyram + trifloxystrobin) [7/11]
- **“B” Team.** Heritage (azoxystrobin)[11], Compass (trifloxystrobin)[11], Insignia (pyraclostrobin)[11]

### **Downy Mildew**

- **“A+” Team.** Subdue MAXX (mefenoxam)[4], Adorn (fluopicolide)[43], Segovis (oxathiapiprolin)[49]
- **“A-” Team.** Stature SC (dimethomorph)[40], Micora (mandipropamid)[40], Orvego (ametoctradin + dimethomorph)[45/50], Segway/RenaZ SC (cyazofamid)[21], FenStop (fenamidone)[11]
- **“B” Team.** Alude (phosphorous acid products)[33], Heritage 50WG (azoxystrobin)[11], Insignia (pyraclostrobin)[11], Pageant Intrinsic (pyraclostrobin + boscalid)[11/7], Protect DF (mancozeb)[M03], Compass (trifloxystrobin)[11], Disarm G (fluoxastrobin) [11]

### **Phytophthora**

- **“A” Team.** Subdue MAXX (mefenoxam)[4], Adorn (fluopicolide)[43], Micora (mandipropamid)[40], Segovis (oxathiapiprolin)[49]
- **“B” Team.** FenStop (fenamidone)[11], Alude (phosphorous acid products)[33], Captan (captan)[M04], Aliette WDG (fosetyl-al)[33], Segway (cyazofamid)[21], Truban/Terrazole L (etridiazole)[14], Orvego (ametoctradin + dimethomorph)[45/50], Stature SC (dimethomorph)[40]

### **Pythium**

- **“A” Team.** Truban/Terrazole L (etridiazole)[14], Banol (propamocarb)[28], Subdue MAXX (mefenoxam) [4/Watch for pathogen resistance]
- **“B/B-” Team.** Captan (captan)[M04], FenStop SC (fenamidone)[11], Heritage 50WDG (azoxystrobin)[11], Empress Intrinsic Brand Fungicide (pyraclostrobin)[11], Segway (cyazofamid)[21], Alude (phosphorous acid products)[33]

### **Rhizoctonia**

- **“A” Team.** Medallion/Spirato GHN (fludioxonil)[12], Terraclor 400 (pentachloronitrobenzene)[14], Affirm WDG (polyoxin D zinc salt)[19], Pageant Intrinsic Brand Fungicide (pyraclostrobin + boscalid)[11/7], Empress Intrinsic Brand Fungicide (pyraclostrobin)[11]
- **“B+” Team.** 3336/OHP 6672 (thiophanate-methyl)[1], Captan (captan)[M04], Heritage 50WG (azoxystrobin)[11]

### Thielaviopsis

- **Recommendations** [Use high labeled rates]: 3336/OHP 6672 (thiophanate-methyl)[1], Terraguard SC (triflumizole)[3], Tourney (metconazole) [3]; Emblem/Medallion WDG/Spirato GHN (fludioxonil – do not apply to geraniums)[12]

### Bacterial Diseases

- CuPRO 5000 (copper hydroxide; metallic copper by weight – 40%) [M01], C-O-C-S (copper oxychloride + copper sulfate; metallic copper by weight – 51.25%) [M01]  
**Note:** Other copper-based products are also available for use on ornamentals but may have a lower metallic copper content than the products listed above.

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## GREENHOUSE IMPATIENS DOWNY MILDEW PROGRAM 2024

### **1. First Application: (DAY 1)**

Subdue MAXX (1 fl oz/100 gal) *drench*.

Treat soon after plants received unless propagator has treated just before shipment.

### **2. Second application: (DAY 7)**

Segovis\* (3.2 fl oz/100 gal) *drench*

### **3. Third and continuous application: (DAY 21 and every 14 days until final application described below)**

Segway (2.1-3.5 fl oz/100 gal; *spray*) or Orvego (11-14 fl oz/100 gal; *spray*) or

Stature SC (6.12 fl oz/100 gal; *spray*) or Micora (4-8 fl oz/100 gal; *spray*)

### **4. Final application: shortly before shipment**

Subdue MAXX (1 fl oz/100 gal) + Segovis\* (3.2 fl oz/100 gal) *drench*

*Follow all label instructions and note warnings; local restrictions may apply. Product names are given for information purposes only and are not an endorsement, nor is any criticism implied of products not mentioned.*

**\*\*Do not apply more than 9.6 fl. Oz. of Segovis to a single crop annually**

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