

Greenhouse Disease Management 2021*

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Botrytis

- “A” Team. Daconil (chlorothalonil)[M05], Decree (fenhexamid)[17], Pageant Intrinsic (pyraclostrobin + boscalid)[11/7], Affirm WDG (polyoxin D zinc salt)[19], Astun (isofetamid)[7], Broadform (fluopyram + trifloxystrobin)[7/11], Orkestra (fluxapyroxad + pyraclostrobin)[7/11], Palladium (cyprodinil + fludioxonil)[9/12], Mural (azoxystrobin + benzovindiflupyr)[11/7], Medallion/Emblem (fludioxonil – do not apply to geraniums)[12]
- “B” Team. (Not recommended when disease pressure is high). Iprodione Pro 2SE/Chipco 26019/26 GT (iprodione)[2]

Powdery Mildew

- “A+” Team. Eagle (myclobutanil)[3], Terraguard SC (triflumizole)[3], Tourney (metconazole)[3]
- “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 (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]

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/Emblem (fludioxonil)[12], Terraclor 400 (pentachloronitrobenzene)[14], Affirm WDG (polyoxin D zinc salt)[19], Pageant Intrinsic (pyraclostrobin + boscalid)[11/7], Tourney (metconazole)[3], 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], Medallion/Emblem (fludioxonil)[12], Tourney (metconazole)[3]

Bacterial Diseases

- CuPRO 5000 (copper hydroxide; metallic copper by weight – 40%) [M01], Nordox 75WG (cuprous oxide; metallic copper by weight – 50.1%) [M01], C-O-C-S (copper oxychloride + copper sulfate; metallic copper by weight – 51.25%) [M01]

GREENHOUSE IMPATIENS DOWNY MILDEW PROGRAM 2021

Susceptible Cultivar Program:

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*

Resistant Cultivar Program:

1. Single 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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