

## **Some Spray Options for Powdery Mildew (PM) Management on Ornamentals in the Greenhouse**

(note that PM controls should be applied in rotation as directed by label, and that cultivar choices and humidity levels strongly influence PM severity)

- Compass, Insignia (FRAC Group 11 – strobilurins)
  - [& Pageant, Mural, Orkestra, Broadform (2 FRAC Groups: 7 + 11)]
- Terraguard, Avelyo, Eagle/Hoist, (FRAC Group 3, sterol inhibitors)
  - [& Postiva (2 FRAC Groups: 7+3)]
- Seido (FRAC Group 50, pyriophenone)
- Phyton 27, Kocide 2000-O, Camelot O, etc. (FRAC Group M01, coppers, includes organic acceptable products)
- Sulfur (FRAC Group M02) or oils (e.g. Triact 70, mineral oils FRAC Group NC) includes organic acceptable products
- Milstop, Kaligreen (FRAC Group NC, potassium bicarbonate) organic acceptable
- Actinovate SP, Cease, Triathlon BA [biocontrols] organic acceptable
- Regime, Regalia, EcoSwing [botanicals] organic acceptable

**More information and illustrations:** [greenhouse.cornell.edu/pests-diseases/guidelines/](http://greenhouse.cornell.edu/pests-diseases/guidelines/)

Some products listed above are not registered in all states or all regions of NY; see label for details.

For a complete listing of products available in the Northeast for protection of herbaceous ornamentals against PM and other diseases, pests and weeds, see **2024-2025 New York and New England Management Guidelines for Greenhouse Floriculture and Herbaceous Ornamentals**. This book is available for \$43.50 here as a print or online copy; \$61 for both: [https://www.cornellstore.com/2024-2025-PMEP-Guide-Integrated-Mgmt-of-Greenhouse-Crops\\_2?location=&quantity=1&size=84](https://www.cornellstore.com/2024-2025-PMEP-Guide-Integrated-Mgmt-of-Greenhouse-Crops_2?location=&quantity=1&size=84)

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