



Following a Flood: Protective Fungicides for Nursery Production August 30, 2012

Bill Schall
Commercial Horticulture Extension Agent
Palm Beach County Extension
Email: bschall@pbcqov.org

Office: 561.233.1725 Fax: 561.233.1782

Protective fungicides for nursery crops following a flood are mostly that, protective. Without accurately identifying what pathogens you are dealing with, the best bet is to go with a broad-spectrum tank mix that will specifically go after the water molds like *Phytophthora* and *Pythium* spp. The best strategy for container plants is to first apply a soil drench followed one week later with a foliar treatment. In-ground field nurseries can also utilize soil drenches, but may find foliar treatments more cost effective and practical. Your agri-chemical supplier will also no doubt have additional recommendations for you, so you may want to contact them. Pesticide recommendations here are not at the exclusion of other comparable products of similar composition, nor do they signify endorsement by the University of Florida, or Palm Beach County.

Container Soil Drench

Subdue Maxx and/or Adorn

Follow Up Foliar Treatment

Mancozeb or Copper Fungicide Products

For more information, refer to the UF Professional Disease Management Guide http://edis.ifas.ufl.edu/pp123 or feel free to contact my office.