

THIS MONTH IN DISEASES

# dieffenbachia and aglaonema

By A.R. Chase and Margery Daughtrey

	Disease	Pathogen	Stage of crop	Best cultural controls	Best product controls, based mainly on Chase Research trials
	<b>Anthracnose</b>	<i>Colletotrichum gloeosporioides</i>	Anytime from rooting to finishing	Irrigation management; avoid wounding	Daconil Ultrex, Chipco 26019, Medallion and Pageant
	<b>Erwinia blight</b>	<i>Pectobacterium</i> and <i>Dickeya</i> spp.	Anytime	Do not use excessive nitrogen, avoid overhead irrigation, rogue plants	Copper products (like CuPro and Phytton 27), Agri-Strep and KleenGrow
	<b>Fusarium stem rot</b>	<i>Fusarium solani</i>	Anytime from rooting cuttings or establishing transplants to finishing	Sanitation between crops; control fungus gnats	Terraguard, Heritage (or Pageant), Medallion
	<b>Myrothecium leaf spot and crown rot</b>	<i>Myrothecium roridum</i>	During propagation; often present on cuttings when shipped	Avoid wounding and leaf wetness; worst at 75 to 80° F.	Strobilurins (e.g. Compass O, Heritage and Pageant) and Medallion
	<b>Xanthomonas blight</b>	<i>Xanthomonas campestris</i> pv. <i>dieffenbachiae</i>	Anytime	Do not use excessive nitrogen, avoid overhead irrigation, rogue plants	Copper products (like CuPro and Phytton 27), Cease and KleenGrow

In this issue, we present a summary of diseases that occur in dieffenbachia and aglaonema. Remember: Product controls are based on research trials and do not reflect an endorsement of any sort.

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