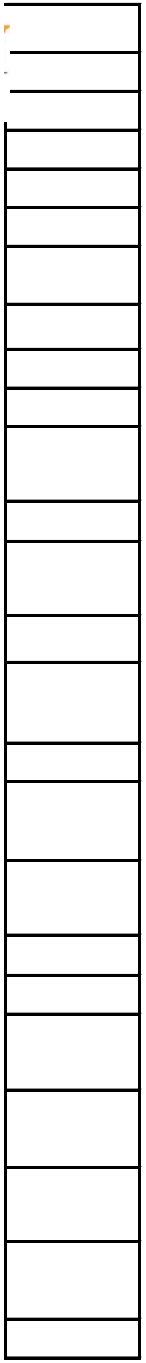
Fungicides Recommended for Dogwood Powdery Mildew

THE UNIVERSITY of TENNESSEE Extension

Research suggests to rotate between the Mode of Action, not just the Chemical Class

Fungicide Trade Names	Mode of Action Group	Chemical Class	REI in hrs	Spray Interval in Days	Rate/100 gal	Comments:	Chemical Name	Manuf
Banner MAXX	3	Triazole	24		8 fl oz	Systemic	Propiconazole	Syngenta
Bayleton 25WP	3	Triazole	12		2-4 fl oz	Systemic		Bayer
Strike 50 WDG	3	Triazole	12		2-4 oz	Systemic	Triadimefon	OHP
Eagle (formerly Systhane)	3	Triazole	24	10-14	4 oz	Systemic. Add spreading agent	Myclobutanil	Dow AgroSci
Rubigan AS	3	Pyrimidine	12		8 fl oz	Systemic	Fenarimol	Gowan
Terraguard 50W	3	Imidazole	12	7-14	4-8	16 oz if infection severe	Triflumizole	OHP
Systhane WP	3	Triazole	24		4 fl oz	Systemic	Myclobutanil	Dow AgroSci
Cleary's 3336 F	1	Thiophanates	12		10-20 fl oz	Systemic	Thiophanate-methyl	Cleary
Cleary's 3336 WP	1	Thiophanates	12			Systemic	Thiophanate-methyl	Cleary
Zyban 75 WP	1+M3	Thiophanate + Dithiocarbamate	24		1.5 lbs		Thiophanate-methyl + Mancozeb	Scotts
Compass O 50WDG	11	Strobilurin	12	7-14	1-4 oz	protective & curative	Trifloxystrobin	OHP
Cygnus	11	Strobilurin	12				Kresozim-methyl	BASF
Heritage	11	Strobilurin	4	7-28	1-4 oz		Azoxystrobin	Syngenta
Daconil 2787 WDG (and generics)	M5	Chloronitrile	12		1.25 lb		Chlorothalonil & generics	Syngenta
Daconil 2787 4.17 F	M5	Chloronitrile	12		32 fl oz		Chlorothalonil & generics	Syngenta
Spectro 90 WDG	1+M5	Thiophanate + Chloronitrile	12	7-14	2-5.76 oz		Thiophanate-methyl + Chlorothalonil	Cleary's
Thalonil (generic Chlorothalonil)	M5	Chloronitrile	12				Chlorothalonil & generics	Winfield Solutions