

Fungicides for Peanut Disease Management (2023)

MOA*	Active Ingredient (%)	Product/Trade name	PHI** (days)	Rate/A (fl oz)	Disease *
11	pyraclostrobin 23.6%	Headline	14	6-15	Leaf spots, Pepper spot, Rust, Web blotch, Limb/Pod rot, Southern stem rot, Southern blight, White mold
	fluoxastrobin 40.3%	Evito 480 SC	14	5.7	Leaf spots, Rust, Stem rot, White mold, Southern blight, Limb rot
	azoxystrobin 22.9%	Abound & Many Generics	14	12-24.5	White mold & Rhizoctonia limb rot; Resistance detected to one leaf spot pathogen.
3	flutriafol 11.8%	Topguard	7	7-14	Early leaf spot, Late leaf spot, Peanut rust, Leaf scorch/Pepper spot, Web blotch. Suppression White mold/Southern stem rot
	propiconazole	Tilt	14 to 21	2.5-8	Early leaf spot (2.5 to 4 fl oz); Late leaf spot, Rust, Web blotch (4 fl oz); Southern stem rot (4 to 8 fl oz). Note: Residue level restrictions associated with this product.
	prothioconazole 41.0%	Proline	14	5.7	Sclerotium rot, White Mold, Southern Blight, Rhizoctonia Limb Rot, Early leaf spot, Late leaf spot, Cylindrocladium Black Rot (CBR)
	mefentrifluconazole 34.93%	Provysol	14	2.5-7	Leaf spots, Rust, White mold, Limb/ Pod rot, Southern Blight, Southern Stem rot
	prothioconazole 19% tebuconazole 19%	Provost Silver	14	11-13	Leaf spots, Rust, Web Blotch, Leaf scorch, Pepper spot, White mold, Southern blight, Southern stem rot, Sclerotinia blight, Limb Rot
	cyproconazole 8.9%	Alto	30	5.5	Leaf spots, Rust, Web blotch, Southern stem blight, Limb rot
	tebuconazole 38.7%	Many Generics	14	7.2	Leaf spots, Rust, Web Blotch, Leaf scorch, Pepper spot, White mold, Southern blight, Southern stem rot, Sclerotinia blight, Limb Rot
M	tetraconazole 20.5%	Domark 230ME	14	5.25-6.9	Leaf spots, Web blotch, Rust
	chlorothalonil	Bravo, Echo & Many generics	14	16-24	Leaf spots
	mancozeb	Manzate & Many Generics	14	1-2 lbs	Leaf spots
1	Sulfur	Microthiol & Many Generics	--	3-5 lbs	Leaf spots when mixed with other products (5 lb rate most consistent)
7	thiophanate-methyl	Topsin, Incognito & many generics	14	10	Leaf spots
	fluopyram 41.5%	Velum	7	6.5-6.84	Aspergillus crown rot, Early leaf spot, Late leaf spot, Nematodes, White mold
	flutolanil 40%	Convoy	40	10-32	White mold, Southern stem rot, Southern blight, Limb/ Pod rot
	inpyrfluxam 31.25%	Excalia	40	2-4	Leaf spots, White mold, Southern blight, Southern stem rot, Sclerotinia blight, Limb/Pod rot
	pydiflumetofen 18.3%	Miravis	14	3.4	Leaf spots, Pepper spot, Web blotch
3	penthiopyrad 20.4%	Fontelis	14	24	Leaf spots, Leaf scorch, Pepper spot, Limb/Pod rot, Rust, Southern stem blight, White mold, Web blotch
	tebuconazole 22.63%	Absolute Maxx	14	3.5-7	Leaf spots, Rust, Web Blotch, White mold, Limb Rot
trifloxystrobin 22.63%	14		3.5-7	Leaf spots, Rust, Web Blotch, White mold, Limb Rot	
3	cyproconazole 7.17%	Approach Prima	30	5-6.8	Leaf spots, Rust, Web blotch
11	picoxystrobin 17.94%		30	5-6.8	Leaf spots, Rust, Web blotch
M5	chlorothalonil 30.51%	Muscle ADV	14	32	Leaf spots, White mold
3	tebuconazole 8.47%		14	32	Leaf spots, White mold
M5	chlorothalonil 27.69%	Andiamo Advance	14	32	Leaf spots, Web blotch, Rust
3	tetraconazole 2.09%		14	32	Leaf spots, Web blotch, Rust
7	benzovindiflupyr 15%	Elatus	30	7.3-9.5	Leaf spots, Pepper spot, Rust, Southern stem rot, Web blotch, Limb rot, White mold (suppression only)
11	azoxystrobin 30%		30	7.3-9.5	Leaf spots, Pepper spot, Rust, Southern stem rot, Web blotch, Limb rot, White mold (suppression only)
7	fluxapyroxad 14.33%	Priaxor	14	4-8	Leaf spots, Rust, White mold (8 fl oz rate)
11	pyraclostrobin 28.58%		14	4-8	Leaf spots, Rust, White mold (8 fl oz rate)
3	flutriafol 26.47%	Lucento	14	5.5	Leaf spots, Rust, Web blotch, Pepper spot White mold, Southern stem rot, Southern blight, Limb/ Pod rot
7	bixafen 15.55%		14	5.5	Leaf spots, Rust, Web blotch, Pepper spot White mold, Southern stem rot, Southern blight, Limb/ Pod rot
3	prothioconazole 17.4%	Propulse	14	13.6	Leaf spots, Rust, Sclerotinia blight, Limb/ Pod rot, White mold, Southern blight, Southern stem rot
7	fluopyram 17.4%		14	13.6	Leaf spots, Rust, Sclerotinia blight, Limb/ Pod rot, White mold, Southern blight, Southern stem rot
3	flutriafol 4%	Umbra	40	12-38	White mold, Southern stem rot, Southern blight, Limb/Pod rot, Leaf spots, Rust, Web Blotch
7	flutolanil 32.4%		40	12-38	White mold, Southern stem rot, Southern blight, Limb/Pod rot, Leaf spots, Rust, Web Blotch
29	fluazinam 39.9%	Vantana	30	16-24	White mold, Southern Blight
P07	phosphorous acid 56%	Kphite 7LP	0	32-96	Early leaf spot, Late leaf spot, Pod rot (Phytophthora and Pythium). Note: Residue level restrictions associated with this product.
U10	dodine 39.6%	Elast 400 Flowable	14	14.4-24	Early leaf spot and Late leaf spot

* MOA = fungicide product's mode of action
 ** PHI = Preharvest Interval
 † Disease = the common disease name(s) listed on the fungicide product(s) label

Note: Above is a list of fungicide products for peanuts but does not include all fungicides for peanut disease management. Many generic products are available for various fungicide active ingredients. Further information on products can be obtained from your local UF/IFAS Extension office. Prepared by Dr. Nicholas Dufault and Dr. Ian Small.

