



2024 Peanut Fungicides and their Pre-harvest Interval

(Some define “harvest” as digging date; I define “harvest” as picking date)

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MOA*	Peanut Fungicide**	PHI (Days)	Rate*** (Oz/Acre)	Target Pest(s)****
11	Abound and other azoxystrobin products	14	12-18	White Mold and Rhizoctonia Limb Rot: Resistance confirmed to leaf spot Additional leaf spot material must be mixed with azoxystrobin to ensure leaf spot control.
	Headline	14	6-15	Has activity against white mold. Primarily used for leaf spot control; resistance confirmed to leaf spot so additional material must be mixed with it.
	Evito 480 SC	14	5.7	Has activity against white mold. Leaf Spots: Resistance confirmed to leaf spot so additional material must be mixed with it.
3	Alto	30	5.5	Leaf Spots. Typically, not applied alone or tank mixed alone with Convoy fungicide. Often 2.5 fl oz is mixed with 1.0 pt chlorothalonil,
	Domark and other tetraconazole products	14	5.25-6.9	Leaf Spots. Typically not applied alone, rather mixed at 2.5-3.0 fl oz with a pint of chlorothalonil. Tetraconazole is not active against white mold.
	Provysol	14	5	Leaf Spots. Typically, not a “stand alone” product. Often mixed with other products such as with 7.2 fl. oz tebuconazole
	Tebuconazole	14	7.2	Leaf Spots and White Mold. Not applied alone; should be mixed with other product to ensure adequate leaf spot control.
	Provost Silver	14	13	Leaf Spots and White Mold



M	Chlorothalonil	14	16-24	Leaf Spots
	Mancozeb	14	1-2 LBS*	Leaf Spots
	Sulfur	-	3-5 LBS*	Leaf Spots when mixed with other products. NOTE: UGA recommendation is ONLY for specific sulfur products; Products other than those recommended are not appropriate for leaf spot diseases. These include: Microthiol 80W, Drexel Sulfur 80W, Drexel Suffa 6F, Optimas Sulfur, TechnoS 90W, and Accoidal 80WG
7	Fontelis	14	16	Leaf Spots and White Mold. Good on late-season white mold control however may have reduced efficacy against significant pressure from late-season leaf spot pressure.
	Miravis	14	3.4	Leaf Spots (only early disease onset)
	Excalia	40	2-4	White Mold and Rhizoctonia Limb Rot. Limited leaf spot activity means that Excalia should be mixed with additional product to ensure adequate leaf spot control.
	Convoy	40	16-32	White Mold and Rhizoctonia Limb Rot. Requires additional leaf spot tank mix partner.
3+ 11	Absolute Max	14	3.5	Leaf Spots (Also White Mold if Tebuconazole is Added). Early season use for best results.
	Aproach Prima	30	6.8	Leaf Spots and Rust. Early season use for best results.
M+	Muscle Advance	14	32	Leaf Spots and White Mold
3	Andiamo Advance	14	32	Leaf Spots



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7+ 11	Elatus	30	7.3-9.5	White Mold and Rhizoctonia Limb Rot. At 9.5 oz rate leaf spot efficacy is similar to 1.5 pt chlorothalonil. UGA Extension recommends adding additional product for enhanced leaf spot control at any rate when Elatus is used.
	Priaxor	14	6-8	Leaf Spots; Also, white mold at 8 oz rate
3+ 7	Umbra	40	16-38	White Mold with some leaf spot activity. Typically, growers will tank mix Umbra with additional chlorothalonil or appropriate formulation of sulfur for adequate leaf spot control. This is important regardless of rate of Umbra that is applied.
	Lucento	14	5.5	Leaf Spots with some activity against white mold.
29	Vantana	30	16-24	White Mold
1	Topsin	14	10	Leaf Spots. Use either once at 10 fl oz or up to two times per season at 5 fl oz mixed with 1 pt of chlorothalonil

* MOA is an acronym for mode of action. It is important to avoid consecutive sprays of the same mode of action (See product label for details. More information can be found at FRAC.org)

** The information in this publication is provided for educational and informational purposes only. The use of any brand names and listing of commercial products or services in this publication does not imply endorsement by UGA nor does it imply discrimination against similar products not listed.

***Rates are based on Peanut Rx guides from respective companies, when available and the UGA Pest management Handbook

****Target pest indicates the likely pathogen use for this fungicide but does not encompass all the possible pathogens it may control. Refer to the label for more information about target pests.