

PEANUT DISEASES (Commercial Production) – continued

Disease	Fungicide*	Active Ingredient	Rate/Acre	Days to Harvest	Comments
Web Blotch	Tilt	propiconazole	4 fl oz	14	Apply when disease is first observed. See labels for other diseases controlled, other rates and restrictions.
	Propimax EC	propiconazole	4 fl oz	14	
	TiltBravo	propiconazole + chlorothalonil	180 oz/10A	14	
	Folicur	tebuconazole	7.2 fl oz	14	Apply when disease is first observed.
	Endura	boscalid	8 - 10 oz		See label.
	Bravo WeatherStik	chlorothalonil	1.5 pt	14	See label for additional restrictions. Also for control of early and late leaf spot.
	Topsin M 70WP	thiophanate-methyl	0.5 lb	14	See label.
	Abound FL	azoxystrobin	6 - 18.5 oz	14	See label. Application restrictions apply.

*NOTE: Read and follow label directions carefully.

PEANUT NEMATODES (Commercial Production)

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Disease	Nematicide	Active Ingredient	Rate Per Acre	Comments
Nematodes	Temik 15 G	aldicarb	10 lb	Apply in a band over the row and incorporate into the soil prior to planting. Do not leave granules on the soil surface.
	Vapam HL or K-Pam HL	sodium methylthiocarbamate or potassium methylthiocarbamate	7.5 - 11 gal	See label directions under black root rot control.
	Telone II	1,3-dichloropropene	4 - 6 gal	Inject 12 inches below the soil surface. Allow 2 weeks before planting.

Nematodes are not currently a serious threat to peanut production in Arkansas; therefore, we do not routinely recommend nematicides, even though certain products are labeled for this use. The peanut root-knot nematode is extremely rare in the state. It is possible, however, that other nematode species such as the lesion nematode or the ring nematode may reach economic levels in some fields. If nematodes are suspected, soil samples should be collected in the fall (September-October) and sent to the Nematode Diagnostic Laboratory for analysis before the next crop is planted.

This information was current as of October 1, 2010, and applies only to Arkansas and may not be appropriate for other states or locations. The listing of any product in this publication does not imply endorsement of that product or discrimination against any other product by the University of Arkansas Division of Agriculture. *Every effort was made to ensure accuracy, but the user of any crop protection product must read and follow the most current label on the product – The Label is the Law.* For further assistance, contact the local Cooperative Extension Service office.