

Assess Disease Risk in Your Field and Develop a Peanut Rx



This worksheet will lead you through the four-step process of determining your disease risk level in order to customize a Peanut Rx for your individual field using the reverse side of this worksheet and with the assistance of your BASF representative.

For each of the risk index factors, identify which option best describes the situation for your field and add the index value associated with each choice to obtain your overall disease risk value. This worksheet does not contain all of the varieties included in the 2019 Peanut Rx or the notes that accompany each factor. To view the complete 2019 Peanut Rx, visit the University of Georgia peanut website at www.ugapeanutteam.com.

Assess Your Disease Risk

Variety Selection				
Variety ¹	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Point	
			White Mold	Limb Rot
AU NPL 17 ²	10	15	15	
Bailey ³	10	25	10	
Florida Fancy ²	25	20	20	
FloRun™ 331 ²	15	20	15	
Georgia-06G	10	20	20	
Georgia-07W	10	20	15	
Georgia-09B ²	20	25	25	
Georgia-12Y ⁶	5	15	10	
Georgia-14N ^{2,4}	5	15	15	
Georgia-16H0 ²	10	25	20	
Georgia-18RU ¹	10	25	20	
Georgia Green	30	20	25	
Sullivan ²	10	25	15	
Tifguard ⁴	10	15	15	
TifNV-HiOL ^{2,4}	5	15	15	
TUFRunner™ 297 ²	10	25	20	
TUFRunner™ 511 ²	20	30	15	

Planting Date				
Peanuts are planted:	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Points	
			White Mold	Limb Rot
Prior to May 1	30	0	10	0
May 1 to May 10	15	5	5	0
May 11 to May 25	5	10	0	0
May 26 to June 10	10	15	0	5
After June 10	15	15	0	5

Plant Population (final stand, not seeding rate)				
Plant stand:	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Points	
			White Mold	Limb Rot
Less than 3 plants/ft	25	NA	0	NA
3 to 4 plants/ft (3)	10 (15)	NA	0 (0)	NA
More than 4 plants/ft	5	NA	5	NA

At-plant Insecticide				
Insecticide used	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Points	
			White Mold	Limb Rot
None	15	5	NA	NA
Other than Thimet® 20G	15	5	NA	NA
Velum Total	15	0	NA	NA
Thimet 20G	5	0	NA	NA

Row Pattern				
Peanuts are planted in:	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Point	
			White Mold	Limb Rot
Single rows	10	0	5	0
Twin rows	5	0	0	0

Tillage				
Tillage type	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Points	
			White Mold	Limb Rot
Conventional	15	10	0	0
Reduced	5	0	5	5

Classic® Herbicide				
Classic usage	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Points	
			White Mold	Limb Rot
Classic applied	5	NA	NA	NA
No Classic applied	0	NA	NA	NA

Crop Rotation (with a non-legume crop)				
Years between peanut crop	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Points	
			White Mold	Limb Rot
0	NA	25	25	20
1	NA	15	20	15
2	NA	10	10	10
3 or more	NA	5	5	5

Field History				
Have you had a problem controlling these diseases?	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Points	
			White Mold	Limb Rot
No	NA	0	0	0
Yes	NA	10	15	10

Irrigation				
Does the field receive irrigation?	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Points	
			White Mold	Limb Rot
No	NA	0	0	0
Yes	NA	10	5	10

Calculate Your Severity Points

Fill in the following table to calculate your severity points for each of the four major peanut diseases given the 10 determining factors. Total each column to establish your disease index values.

	Spotted Wilt	Leaf Spot	White Mold	Rhizoctonia Limb Rot
Variety				
Planting Date				
Plant Population				
At-plant Insecticide				
Row Pattern				
Tillage				
Classic Herbicide				
Crop Rotation				
Field History				
Irrigation				
Total Index Value				

Interpret Your Risk Total

Point total range for tomato spotted wilt = 35-155.
 Point total range for leaf spot = 10-105.
 Point total range for white mold = 10-95.
 Point total range for Rhizoctonia limb rot = 15-75.

	Spotted Wilt Points	Leaf Spot Points	Soilborne Disease Point	
			White Mold	Limb Rot
High Risk	≥ 115	65-105	55-80	TBD
High Risk for fungal diseases: Growers should always use full fungicide input program in a high-risk situation.				
Moderate Risk	70-110	40-60	30-58	TBD
Medium Risk for fungal diseases: Growers can expect better performance from standard fungicide programs. Reduced fungicide programs in research studies have been successfully implemented when conditions are not favorable for disease spread.				
Low Risk	≤ 65	10-35	10-25	TBD
Low Risk for fungal diseases: These fields are likely to have the least impact from fungal disease. Growers have made the management decisions which offer maximum benefit in reducing the potential for severe disease; these fields are strong candidates for modified disease management programs that require a reduced number of fungicide application.				

When tomato spotted wilt virus incidence is high statewide or in your region, even fields with a low risk level may experience significant losses.

Consider the following recommendations to reduce your spotted wilt risk level:

- Use less susceptible varieties
- Adjust your planting date
- Consult the complete Peanut Rx for additional options that may also provide limited benefit

- 1 Adequate research data is not available for all varieties with regards to all diseases. Additional varieties will be included as data to support the assignment of an index value are available.
- 2 High oleic variety.
- 3 Bailey has increased resistance to *Cylindrocladium* black rot (CBR) compared to other varieties commonly planted in Georgia.
- 4 Tifguard, TifNV-HiOL and Georgia 14-N have excellent resistance to the peanut root-knot nematode.
- 5 Georgia-12Y appears to have increased risk to Rhizoctonia limb rot and precautions should be taken to protect against this disease.

Develop Your Peanut Rx

Once you have calculated your total risk for each fungal disease, utilize the most conservative fungicide program as your guide for customizing a per-field prescription spray program.

Programs developed through the cooperation of:



Disease Risk Fungicide Schedule



Application Timing

Disease Risk	45 Days after Planting	60 Days after Planting	75 Days after Planting	90 Days after Planting	105 Days after Planting	120 Days after Planting
Low	Priaxor [®] Xemium [®] Brand Fungicide 6 fl oz/A	Provysol ^{®*} Fungicide 3 fl oz/A + Tebuconazole	Priaxor ^{®**} Xemium [®] Brand Fungicide 6 fl oz/A	Provysol [®] Fungicide 3 fl oz/A + Tebuconazole	Provysol [®] Fungicide 3 fl oz/A + Chlorothalonil	Chlorothalonil
	FRAC 7 + 11	FRAC 3	FRAC 7 + 11	FRAC 3	FRAC M5 + 3	FRAC M5
Moderate	Priaxor [®] Xemium [®] Brand Fungicide 6 fl oz/A	Provysol [®] Fungicide 3-5 fl oz/A + Tebuconazole	Priaxor [®] Xemium [®] Brand Fungicide 8 fl oz/A	Provysol [®] Fungicide 3-5 fl oz/A + Tebuconazole	Chlorothalonil + Tebuconazole	Chlorothalonil
	FRAC 7 + 11	FRAC 3	FRAC 7 + 11	FRAC 3	FRAC M5 + 3	FRAC M5
High (Option 1)	Priaxor [®] Xemium [®] Brand Fungicide 6 fl oz/A	Provysol [®] Fungicide 3-5 fl oz/A + White Mold Option	Priaxor [®] Xemium [®] Brand Fungicide 8 fl oz/A	Provysol [®] Fungicide 3-5 fl oz/A + White Mold Option	Chlorothalonil + Tebuconazole	Chlorothalonil
	FRAC 7 + 11	FRAC 3 + 7	FRAC 7 + 11	FRAC 3 + 7	FRAC M5 + 3	FRAC M5
High (Option 2)	Priaxor [®] Xemium [®] Brand Fungicide 6 fl oz/A	Chlorothalonil + White Mold Option	Provysol [®] Fungicide 3-5 fl oz/A + Tebuconazole	Chlorothalonil + White Mold Option	Provysol [®] Fungicide 3-5 fl oz/A + Tebuconazole	Chlorothalonil
	FRAC 7 + 11	FRAC M5 + 7	FRAC 3	FRAC M5 + 7	FRAC 3	FRAC M5

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* Provysol[®] fungicide provides white mold suppression at 5 fl oz/A or greater.

** Priaxor[®] fungicide 8 fl oz/A required for white mold control.

Priaxor and Provysol fungicide applications must be at least 14 days prior to harvest.

Always read and follow label directions.

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We create chemistry



2023 Bayer Peanut Disease Risk Spray Schedules



Field Name: _____ Planting Date: _____



Low Risk		ABSOLUTE MAXX 3.5 oz OR Chlorothalonil 1.5 pt	28 Days	PROVOST SILVER 13 oz	28 Days	PROVOST SILVER 13 oz	28 Days	Chlorothalonil 1.5 pt					
Moderate Risk	PROLINE 5.7 oz In-Furrow OR VELUM 6.5 – 6.84 oz In-Furrow	45 Days	ABSOLUTE MAXX 3.5 oz	14 Days	PROVOST SILVER 13 oz	21 Days	Convoy + Chlorothalonil OR Elatus	21 Days	PROVOST SILVER 13 oz	21 Days	Chlorothalonil 1.5 pt		
High Risk	PROLINE 5.7 oz In-Furrow OR VELUM 6.5 – 6.84 oz In-Furrow	45 Days	ABSOLUTE MAXX 3.5 oz	14 Days	Elatus OR Convoy	14 Days	PROVOST SILVER 13 oz	14 Days	Convoy + Chlorothalonil OR Elatus	14 Days	PROVOST SILVER 13 oz	14 Days	Chlorothalonil 1.5 pt
CBR Program*	PROPULSE 13.6 oz	45 Days	ABSOLUTE MAXX 3.5 oz	14 Days	PROVOST SILVER 13 oz	14 Days	Convoy + Chlorothalonil OR Elatus	14 Days	PROVOST SILVER 13 oz	14 Days	Convoy + Chlorothalonil OR Elatus	14 Days	Chlorothalonil 1.5 pt
Nematode Program	VELUM 6.5 - 6.84 oz In-Furrow	45 Days	ABSOLUTE MAXX 3.5 oz	14 Days	PROPULSE 13.6 oz	14 Days	PROVOST SILVER 13 oz	14 Days	Convoy + Chlorothalonil OR Elatus	14 Days	PROVOST SILVER 13 oz	14 Days	Chlorothalonil 1.5 pt
Your Program													

See reverse side to assess your Peanut Disease Risk Index

Programs developed with the cooperation of:



* Fields with a history of or threat from *Cylindrocladium Black Rot (CBR)* should use the Bayer CBR disease management program coupled with a CBR resistant peanut variety.

Under Peanut Rx, Bayer brand fungicides are the only fungicides that may be used in a grower program to qualify for Bayer standard product performance protection.

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Science For A Better Life

2023 Disease Risk Spray Schedules



Field Name _____

Planting Date _____

PROGRAMS	LEAF SPOT		LEAF SPOT / WHITE MOLD / LIMB ROT				LEAF SPOT
	30	45	60	75	90	105	
DAP ¹							
LOW RISK	Chlorothalonil 1.5 pt	Chlorothalonil 1.5 pt	CONVOY 10-13 fl oz + Leaf Spot*	CONVOY 10-13 fl oz + Leaf Spot*	CONVOY 10-13 fl oz + Leaf Spot*	CONVOY 10-13 fl oz + Leaf Spot*	Chlorothalonil 1.5 pt
MEDIUM RISK 4-BLOCK	Chlorothalonil 1.5 pt	Chlorothalonil 1.5 pt	CONVOY 13-16 fl oz + Leaf Spot*	CONVOY 13-16 fl oz + Leaf Spot*	CONVOY 13-16 fl oz + Leaf Spot*	CONVOY 13-16 fl oz + Leaf Spot*	Chlorothalonil 1.5 pt
MEDIUM RISK 2-BLOCK	Chlorothalonil 1.5 pt	Chlorothalonil 1.5 pt	CONVOY 20-26 fl oz + Leaf Spot*	Tebuconazole 7.2 fl oz + Chlorothalonil 1 pt	CONVOY 20-26 fl oz + Leaf Spot*	Tebuconazole 7.2 fl oz + Chlorothalonil 1 pt	Chlorothalonil 1.5 pt
HIGH RISK	Priaxor 6 fl oz OR Lucento 5.5 fl oz		CONVOY 26-32 fl oz + Leaf Spot*	Tebuconazole 7.2 fl oz + Chlorothalonil 1 pt OR Priaxor 6-8 fl oz OR Lucento 5.5 fl oz	CONVOY 26-32 fl oz + Leaf Spot*	Tebuconazole 7.2 fl oz + Chlorothalonil 1 pt	Chlorothalonil 1.5 pt

¹ Days After Planting.

* Use university recommendation for appropriate leaf spot program. This may include, but not limited to:
Chlorothalonil 1.5 pt OR Chlorothalonil 1 pt + Domark 2.5 fl oz OR Chlorothalonil 1 pt + Alto 5 fl oz

Notes: • Use higher rate of CONVOY if white mold risk increases to High Risk category.

- CONVOY controls only soil-borne diseases (*Sclerotium rolfsii* – white mold/Southern blight; *Rhizoctonia solani* – limb rot). A foliar disease spray program must be added for management of leaf spot.

See reverse side to assess the Peanut Disease Risk Index developed by:

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UNIVERSITY

MISSISSIPPI STATE
UNIVERSITY

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UNIVERSITY



FUNGICIDE

Approach® Prima

Onmiral active

Fontelis®

Peanut Disease Risk Spray Schedule



14-21 Day Interval, 6 Total Applications

Low Risk¹	30-35 DAP Start 1 st Spray Approach® Prima Onmiral active 6.8 oz/A	45-50 DAP 2 nd Spray Tebuconazole 7.2 fl oz/A + Chlorothalonil 16-24 fl oz/A	60-65 DAP 3 rd Spray Fontelis® 16 fl oz/A	80-85 DAP 4 th Spray Tebuconazole 7.2 fl oz/A + Chlorothalonil 16-24 fl oz/A	100-105 DAP 5 th Spray Fontelis® 16 fl oz/A	120-125 DAP 6 th Spray Chlorothalonil 24 fl oz/A
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14 Day Interval, 7 Total Applications

Moderate Risk¹	45 DAP Start 1 st Spray Approach® Prima Onmiral active 6.8 oz/A	60 DAP 2 nd Spray Fontelis® 16 fl oz/A	75 DAP 3 rd Spray Fontelis® 16 fl oz/A OR Tebuconazole 7.2 fl oz/A + Chlorothalonil 16-24 fl oz/A	90 DAP 4 th Spray Fontelis® 16 fl oz/A	105 DAP 5 th Spray Provost Silver 13 fl oz/A	120 DAP 6 th Spray Tebuconazole 7.2 fl oz/A + Chlorothalonil 16-24 fl oz/A	135 DAP² 7 th Spray Chlorothalonil 24 fl oz/A
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14 Day Interval, 7 Total Applications

High Risk¹ Option 1	45 DAP Start 1 st Spray Approach® Prima Onmiral active 6.8 oz/A	60 DAP 2 nd Spray Fontelis® 16 fl oz/A	75 DAP 3 rd Spray Provost Silver 13 fl oz/A	90 DAP 4 th Spray Fontelis® 16 fl oz/A	105 DAP 5 th Spray Provost Silver 13 fl oz/A	120 DAP 6 th Spray Tebuconazole 7.2 fl oz/A + Chlorothalonil 16-24 fl oz/A	135 DAP² 7 th Spray Chlorothalonil 24 fl oz/A
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14 Day Interval, 8 Total Applications

High Risk¹ Option 2	30 DAP Start 1 st Spray Approach® Prima Onmiral active 6.8 oz/A	45 DAP 2 nd Spray Tebuconazole 7.2 fl oz/A + Chlorothalonil 16-24 fl oz/A	60 DAP 3 rd Spray Fontelis® 16 fl oz/A	75 DAP 4 th Spray Provost Silver 13 fl oz/A	90 DAP 5 th Spray Fontelis® 16 fl oz/A	105 DAP 6 th Spray Provost Silver 13 fl oz/A	120 DAP 7 th Spray Tebuconazole 7.2 fl oz/A + Chlorothalonil 16-24 fl oz/A	135 DAP² 8 th Spray Chlorothalonil 24 fl oz/A
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DAP = days after planting

Make no more than 3 sequential applications of Fontelis® fungicide before switching to a fungicide with a different mode of action. Do not exceed 72 fl oz/A per year of Fontelis.

¹ If nematodes are present apply Vydate® C-LV insecticide/nematicide at 34 fl oz/A in furrow followed by a foliar application of Vydate CLV at 17 fl oz/A at 30 DAP and 60 DAP.

² Apply if needed, depending on harvest projections, disease pressure and weather conditions.

Disease Risk

Fungicide Programs



	White Mold / Limb Rot / Leaf Spot						Leaf Spot
Programs	All columns represent 14-day intervals with first application at 30–45 days after planting						
DAP (Days After Planting)	30	45	60	75	90	105	120
Low–Medium Risk (Option 1)	Leaf Spot Fungicide	EXCALIA™ 2 fl oz/A + Leaf Spot Fungicide	EXCALIA™ 2 fl oz/A + Leaf Spot Fungicide	Leaf Spot Fungicide	EXCALIA™ 2 fl oz/A + Leaf Spot Fungicide	Leaf Spot Fungicide	Leaf Spot Fungicide
Low–Medium Risk (Option 2)	Leaf Spot Fungicide	Leaf Spot Fungicide	EXCALIA™ 3 fl oz/A + Leaf Spot Fungicide	Leaf Spot Fungicide	EXCALIA™ 3 fl oz/A + Leaf Spot Fungicide	Leaf Spot Fungicide	Leaf Spot Fungicide
Moderate–High Risk (Option 1)	Leaf Spot Fungicide	EXCALIA™ 2 fl oz/A + Leaf Spot Fungicide	EXCALIA™ 3 fl oz/A + Leaf Spot Fungicide	Leaf Spot Fungicide	EXCALIA™ 3 fl oz/A + Leaf Spot Fungicide	Leaf Spot Fungicide + White Mold Fungicide ²	Leaf Spot Fungicide
Moderate–High Risk (Option 2)	Leaf Spot Fungicide	Leaf Spot Fungicide	EXCALIA™ 4 fl oz/A + Leaf Spot Fungicide	Leaf Spot Fungicide	EXCALIA™ 4 fl oz/A + Leaf Spot Fungicide	Leaf Spot Fungicide + White Mold Fungicide ²	Leaf Spot Fungicide
Your Spray Program							

50–60 DAP¹

80–90 DAP²

50–60 DAP¹

80–90 DAP²

For best control of early and late leaf spot, build a program using fungicides appropriate for the level of risk in your fields and always tank mix *Excalia* with another labeled leaf spot fungicide. Leaf spot fungicides include, but are not limited to: chlorothalonil, tebuconazole, Absolute® Maxx, Alto®, Lucento®, Miravis®, Priaxor® and Provost® Silver. Always read and follow label instructions for *Excalia* and other fungicides.

¹ When early conditions are highly favorable for white mold, make first application at 50 DAP and a second application at 80 DAP, adjust leaf spot spray schedule accordingly.

² Under severe white mold conditions, tank mix a white mold product with the leaf spot fungicide applied at 105 DAP.



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Programs developed through the cooperation of:



2023 Disease Risk Fungicide Schedule



Days After Planting	30 DAYS	45 DAYS	60 DAYS	75 DAYS	90 DAYS	105 DAYS	120 DAYS	135 DAYS
Low Risk Digging Date: 135 Days		 5.5 fl. oz./A	chlorothalonil 1.5 pt./A + tebuconazole 7.2 fl. oz./A	 5.5 fl. oz./A	chlorothalonil 1.5 pt./A + tebuconazole 7.2 fl. oz./A	chlorothalonil 1.5 pt./A + tebuconazole 7.2 fl. oz./A	chlorothalonil 1.5 pt./A	
Moderate to High Risk Digging Date: 135 Days	chlorothalonil 1.5 pt./A	 5.5 fl. oz./A	Convoy® fungicide 20-32 fl. oz./A or Elatus® fungicide 7.3-9.5 oz./A or Excalia® fungicide 3-4 fl. oz./A + chlorothalonil 1.5 pt./A	 5.5 fl. oz./A	Convoy fungicide 20-32 fl. oz./A or Elatus fungicide 7.3-9.5 oz./A or Excalia fungicide 3-4 fl. oz./A + chlorothalonil 1.5 pt./A	Provost® Silver fungicide 11-13 fl. oz./A	chlorothalonil 1.5 pt./A	
Moderate Risk Digging Date: 140-155 Days		 5.5 fl. oz./A	Convoy fungicide 20-32 fl. oz./A or Elatus fungicide 7.3-9.5 oz./A or Excalia fungicide 3-4 fl. oz./A + chlorothalonil 1.5 pt./A	 5.5 fl. oz./A	Convoy fungicide 20-32 fl. oz./A or Elatus fungicide 7.3-9.5 oz./A or Excalia fungicide 3-4 fl. oz./A + chlorothalonil 1.5 pt./A	Provost Silver fungicide 11-13 fl. oz./A	chlorothalonil 1.5 pt./A	chlorothalonil 1.5 pt./A
High Risk Digging Date: 140-155 Days	chlorothalonil 1.5 pt./A	Provysol® fungicide 7 fl. oz./A + tebuconazole 7.2 fl. oz./A	Convoy fungicide 24-32 fl. oz./A or Elatus fungicide 9.5 fl. oz./A or Excalia fungicide 4 fl. oz./A + chlorothalonil 1.5 pt./A	 5.5 fl. oz./A	Convoy fungicide 24-32 fl. oz./A or Elatus fungicide 9.5 fl. oz./A or Excalia fungicide 4 fl. oz./A + chlorothalonil 1.5 pt./A	 5.5 fl. oz./A	Provost Silver fungicide 13 fl. oz./A	chlorothalonil 1.5 pt./A

Programs developed through the cooperation of University of Georgia, University of Florida, Auburn University, Mississippi State University and Clemson University.

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Risk	In-furrow	35	50	65	80	95	110	125
Moderate 28 day interval	Abound® 6oz	Bravo	Bravo + Alto® 5.5oz	Elatus® 9.5oz + Miravis® 3.4oz		Elatus 9.5oz + Miravis 3.4oz	Tropical weather conditions: group 3 fungicide here	Bravo + Alto + teb

Risk	In-furrow		40	61	82	103	124	
Moderate 21 day interval	Abound 6oz		Bravo + teb	Elatus 7.3oz + Miravis 3.4oz	Elatus 7.3oz + Miravis 3.4oz	Elatus 7.3oz + Alto 5.5oz	Bravo + Alto 5.5oz	

Risk	In-furrow		40	60	75	90	105	120
High 6 apps	Abound 6oz		Bravo + teb	Elatus 9.5oz + Miravis 3.4oz	Bravo + Alto 5.5oz	Elatus 9.5oz + Miravis 3.4oz	Bravo + Alto 5.5oz	Bravo + teb

Risk	In-furrow	35	50	65	80	95	110	125
High 7 apps	Abound 6oz	Bravo	Bravo + teb	Elatus 9.5oz + Miravis 3.4oz	Bravo + Alto 5.5oz	Elatus 9.5oz + Miravis 3.4oz	Bravo + Alto 5.5oz	Bravo + teb

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¹ Abound rate: 5.8-11 fl oz/acre. ² Alto Fungicide has a preharvest interval of 30 days.



2023 Disease Risk Spray Schedules



Field Name _____

Planting Date _____

PROGRAMS	LEAF SPOT		LEAF SPOT / WHITE MOLD / LIMB ROT				LEAF SPOT
	30	45	60	75	90	105	
DAP¹	30	45	60	75	90	105	120
LOW RISK	Chlorothalonil 1.5 pt	Chlorothalonil 1.5 pt	UMBRA 13-16 fl oz + Chlorothalonil 1 pt	UMBRA 13-16 fl oz + Chlorothalonil 1 pt	UMBRA 13-16 fl oz + Chlorothalonil 1 pt	UMBRA 13-16 fl oz + Chlorothalonil 1 pt	Chlorothalonil 1.5 pt
MEDIUM RISK	Chlorothalonil 1.5 pt	Chlorothalonil 1.5 pt	UMBRA 16-18 fl oz + Chlorothalonil 1 pt	UMBRA 16-18 fl oz + Chlorothalonil 1 pt	UMBRA 16-18 fl oz + Chlorothalonil 1 pt	UMBRA 16-18 fl oz + Chlorothalonil 1 pt	Chlorothalonil 1.5 pt
HIGH RISK	Priaxor 6 fl oz		UMBRA 30-36 fl oz + Chlorothalonil 1 pt OR 5 lb Microthiol Disperss	Tebuconazole 7.2 fl oz + Chlorothalonil 1 pt OR Priaxor 6-8 fl oz	UMBRA 30-36 fl oz + Chlorothalonil 1 pt OR 5 lb Microthiol Disperss	Tebuconazole 7.2 fl oz + Chlorothalonil 1 pt	Chlorothalonil 1.5 pt

¹Days After Planting.

Notes: • Use higher rate of UMBRA if white mold risk increases to High Risk category.

- UMBRA controls soil-borne diseases (*Sclerotium rolfsii* – white mold/Southern blight; *Rhizoctonia solani* – limb rot) and foliar diseases (early and late leaf spot; peanut rust; web blotch).
- One pint of chlorothalonil (or 5 pounds of Microthiol Disperss, where noted) should be used with all applications of UMBRA to reduce risk of resistance and to enhance leaf spot control.

See reverse side to assess the Peanut Disease Risk Index developed by:

UNIVERSITY OF
GEORGIA

UNIVERSITY OF
FLORIDA

AUBURN
UNIVERSITY

MISSISSIPPI STATE
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