

## FOLIAR DISEASES of FIELD CORN

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**NOTE: Fungicides should not be applied prior to 100% tassel and should not be applied later than 14 days after brown silk. We do not recommend the use of fungicides on field corn in Arkansas except under extraordinary circumstances. Preventative use will likely not result in an economic return on current hybrids grown in the state in most years. In rare cases where they might be needed – such as years favorable to Southern Rust, late-planted corn, or corn following corn in the same field – the following foliar fungicides are registered for use in Arkansas.**

Disease	Fungicide	Active Ingredient	Rate/Acre	Days to Harvest	Comments
Rusts, northern and southern corn leaf blights, gray leaf spot	Tilt 3.6EC	propiconazole	4 fl oz	30	See current labels for RESTRICTIONS.
	Propimax EC	propiconazole	4 fl oz	30	See current labels for RESTRICTIONS.
	Stratego	trifloxystrobin + propiconazole	12 fl oz	30	Additional triazole (1 - 2 fl oz) may be needed for maximum control.
	Quilt	azoxystrobin + propiconazole	10.5 - 14 fl oz	30	Additional triazole (1 - 2 fl oz) may be needed for maximum control.
	Quilt Xcel	azoxystrobin + propiconazole	10.5 - 14 fl oz	30	Additional triazole (1 - 2 fl oz) may be needed for maximum control.
	Headline	pyraclostrobin	6 - 12 fl oz	7	Rust and gray leaf spot: 6 - 9 fl oz; corn leaf blights: 9 - 12 fl oz.
	Quadris 2.08FL	azoxystrobin	6 - 15.5 fl oz	7	See current label for RESTRICTIONS.
	Folicur 3.6F	tebuconazole	4 - 6 fl oz	36	See current label for RESTRICTIONS.

This information was current as of October 1, 2009, 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.