

**Table 1.** Fungicide efficacy for control of common and southern rust in corn.<sup>6</sup>

Class	Active Ingredient (%)	Product/Trade Name	Rate/A (fl oz)	Common Rust	Southern Rust	Harvest Restriction	
QoI Strobilurins Group 11	Azoxystrobin 22.9%	Quadris 2.08 SC Multiple Generics	6.0 - 15.5	E	VG	7 days	
	Pyraclostrobin 23.6%	Headline 2.09 EC/SC	6.0 - 12.0	E	VG	7 days	
	Picoxystrobin 22.5%	Aproach 2.08 SC	3.0 - 12.0	VG-E	G	7 days	
DMI Triazoles Group 3	Propiconazole 41.8%	Tilt 3.6 EC Multiple Generics	2.0 - 4.0	VG	F	30 days	
	Prothioconazole 41.0%	Proline 480 SC	5.7	VG	G	14 days	
Mixed modes of action	11	Azoxystrobin 13.5%	Quilt Xcel 2.2 SE	10.5 - 14.0	VG-E	30 days	
	3	Propiconazole 11.7%	Multiple Generics				
	7	Benzovindiflupyr 2.9%	Trivapro	13.7	U	E	30 days
	11	Azoxystrobin 10.5%	2.21 SE				
	3	Propiconazole 11.9%					
	3	Flutriafol 19.3%	Fortix	4.0 - 6.0	U	VG	R4 (dough)
	11	Fluoxastrobin 14.84%	Preemptor 3.22 SC				
	3	Flutriafol 26.47%	Lucento	3.0 - 5.5	U	VG	R4
	7	Bixafen 15.55%					
	3	Flutriafol 18.63%	TopGuard EQ	5.0 - 7.0	F	G-VG	45 days
	11	Azoxystrobin 25.30%					
	3	Mefentrifluconazole 17.56%	Veltyma	7.0 - 10.0	U	VG	21 days
	11	Pyraclostrobin 17.56%					
	3	Mefentrifluconazole 11.61%					
	11	Pyraclostrobin 15.49%	Revytek	8.0 - 15.0	U	VG	21 days
	7	Fluxapyroxad 7.74%					
	3	Prothioconazole 16.0%	Delaro	8.0-12.0	E	G-VG	14 days
	11	Trifloxystrobin 13.7%	325 SC				
	3	Prothioconazole 14.9%	Delaro Complete	8.0 - 12.0	U	G-VG	14 days
	7	Trifloxystrobin 13.1%	3.83 SC				
	11	Fluopyram 10.9%					
	7	Pydiflumetofen 7.0%	Miravis Neo	13.7	U	VG	30 days
	11	Azoxystrobin 9.3%	2.5 SE				
	3	Propiconazole 11.6%					
	11	Pyraclostrobin 28.58%	Priaxor	4.0 - 8.0	VG	VG	21 days
	7	Fluxapyroxad 14.33%	4.17 SC				
	11	Pyraclostrobin 13.6%	Headline AMP 1.68 SC	10.0 - 14.4	E	G	20 days
3	Metconazole 5.1%						
11	Trifloxystrobin 32.3%	Stratego YLD 4.18 SC	4.0 - 5.0	E	G	14 days	
3	Prothioconazole 10.8%						
3	Tetraconazole 7.48%	Affiance 1.5 SC	10.0 - 14.0	G-VG	G	7 days	
11	Azoxystrobin 9.35%						

Efficacy categories: NR=Not Recommended; P=Poor; F=Fair; G=Good; VG=Very Good; E=Excellent; NL=Not Labeled for use against this disease; U=Unknown efficacy or insufficient data to rank product.

Note: This table has been edited from its original format to only include products that provide Good to Excellent control of common rust, southern rust, or both.

