

Registered foliar fungicides for oats in WA – 2024-25

This information is a guide only. Chemical labels should be read, and rates should be checked before using fungicides. Mention of trade names does not imply endorsement of any company's products. Rates of registered products in mL/ha or g/ha. Symbols used refer to example product trade names.

Table 1 Fungicide active ingredient and equivalent trade names registered in oats. List may not be comprehensive.

Active ingredient	Fungicide group (FRAC code)	Stem rust	Leaf (crown) rust	Septoria leaf blotch (suppression)	Red leather leaf (suppression)	Example product trade names ® = registered trademark	Withholding period (harvesting or grazing/cutting for stock food, in weeks)
Epoxiconazole 62.5g/L + Pyraclostrobin 85g/L	3 + 11	No registration	No registration	500	No registration	Opera®, Pirastar®	Harvest - 0 if not applied after Z59, grazing - 3
Epoxiconazole 500g/L	3	No registration	No registration	65	No registration	Epoxiconazole 500, Soprano® 500	Harvest- not required when used as directed. Grazing - 3

Active ingredient	Fungicide group (FRAC code)	Stem rust	Leaf (crown) rust	Septoria leaf blotch (suppression)	Red leather leaf (suppression)	Example product trade names ® = registered trademark	Withholding period (harvesting or grazing/cutting for stock food, in weeks)
Propiconazole 250g/L	3	500	250–500	250–500	No registration	Colossus® 250, Cracker® 250, Detour® 250EC, Procon® 250EC, Propicol® 250EC, Tilt® 250EC, Prestige®, Pace® 250EC, Restore®250EC, Propiconazole 250 & 250EC, Petulant®250EC	Harvest - 4, Grazing-1
Mefentrifluconazole 100g/L + Fluxapyroxad 50g/L	3+7	No registration	No registration	750 (suppression)	750	Revystar®	Harvest - 0 when used as directed, Grazing - 4
Propiconazole 435g/L	3	285	145-285	145-285	No registration	Fitness® Fungicide	Harvest- 4, Grazing -1
Propiconazole 500g/L	3	250	125-250	125-250	No registration	Throttle® 500, Prop® 500, Propiconazole 500EC, Tilt® 500EC, Propi Super 500	Harvest - 4, Grazing - 1
Propiconazole 550g/L	3	230	115-230	115-230	No registration	Cracker Jack® 550EC, Propiconazole 550EC, Pacer® 550EC, Picaro Hi-Load® 550EC, Prestige® 550, Proforce Regiment 550	Harvest - 4, Grazing - 1
Propiconazole 625g/L	3	200	100-200	100-200	No registration	Bumper® 625EC, Propiconazole® 625EC, Pinazole®	Harvest - 4, Grazing - 1
Propiconazole 750g/L	3	170	85-170	85-170	No registration	Cracker Jack® 750EC	Harvest - 4, Grazing - 1
Propiconazole 800g/L	3	160	80-160	80-160	No registration	Cracker Jack® 800EC	Harvest - 4, Grazing - 1

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Propiconazole 250g/L + Tebuconazole 250g/L * See warning below	3	250	125-250	125-250	No registration	Cogito®	Harvest - 5, Grazing - 2
Propiconazole 250g/L + Benzovindiflupyr 40g/L	3 + 7	No registration	No registration	500	No registration	Elatus Ace®	Harvest - not required when used as directed, Grazing - 1.5
Prothioconazole 250g/L	3	No registration	250	250	250 (Protek® only)	Proviso®, Protek® 250EC	Harvest - 5, Grazing - 2
Prothioconazole 480g/L	3	130	130	130	No registration	Proline®	Harvest - 5, Grazing - 2
Prothioconazole 210g/L + Tebuconazole 210g/L * See warning below	3 + 3	300	300	150-300	No registration	Prosaro® 420SC, Mantaray® 420SC, Mightyzone® 420, Pro Grow® 420SC, Pro Teb® 420 & SC, Prothio T & 420, Procyon Gold, Bang Prothazole, Teb Pro® 420, Prothioconazole and Tebuconazole, Tebupro® 420SC	Harvest - 5, Grazing - 2
Prothioconazole 300g/L + Tebuconazole 300g/L * See warning below	3	210	210	105-210	No registration	Coprotec Xtra®	Harvest - 5, Grazing - 2
Tebuconazole 430g/L * See warning below	3	145-290	145-290	No registration	No registration	Laguna® 430, Orius® 430SC, Rebuke® 430SC, Zolo® 430SC, Stingray®, Tebazal® 430, Tebucol® 430, Tebucon®, Whirlwind® 430, Tebuconazole 430 & 430SC, Toledo® 430SC, Cure® 430, Tebby® 430, Tripod®, MayaTebu® 430, Tusk®, Tebustar® 430SC, Tobu® 430,	Harvest - 5, Grazing - 2

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Tebuconazole 750g/kg * See warning below	3	83-166	83-166	No registration	No registration	Tebuconazole® 750WDG, Buzz® Ultra 750 WG, Ultrateb® 750 WG, Tebugran® 750WG	Harvest - 5, Grazing - 2
Tebuconazole 800g/kg * See warning below	3	78-156	78-156	No registration	No registration	Tebuconazole 800WG, Turbulence® 800WG, Laguna Xtreme® 800 WG	Harvest - 5, Grazing - 2
Tebuconazole 45g/kg + Sulphur 700g/Kg * See warning below	3 + M2	1370-2750	1370-2750	No registration	No registration	Unicorn® 745WG	Harvest - 5, Grazing - 2
Dimethyl sulfoxide(200g/L) + Azoxystrobin(75g/L) + Epoxiconazole(75g/L)	11 + 3	420	No registration	420	No registration	Radial®	Harvest - 6, Grazing - 6
Azoxystrobin 80g/L + Epoxiconazole 31.25g/L	11 + 3	1000	No registration	500-1000	No registration	Tazer® Xpert	Harvest – 0 if not applied after Z59, Grazing - 3
Azoxystrobin 320g/L + Epoxiconazole 250g/L	11 + 3	125	125	125	No registration	Radial® Opti	Harvest - 0 when used as directed, Grazing - 3
Azoxystrobin 133g/L + Prothioconazole 100g/L	11 + 3	300 - 600	300 - 600	300-600	No registration	Maxentis® EC	Harvest - 5, Grazing - 3
Azoxystrobin 200g/L + Cyproconazole 80g/L	3 + 11	400-800	400-800	400-800	No registration	Amistar Xtra®	Harvest - 6, Grazing - 3
Azoxystrobin 200g/L + Propiconazole 200g/L	3 + 11	200 - 400	300 - 600	200-400	300 – 400 suppression	Topnotch®	Harvest - 4, Grazing - 3

Table 2 Tank mixes registered in oats. Refer to labels for application rates, guidelines on application and crop safety.

Active ingredient	Fungicide group (FRAC code)	Stem rust	Leaf (crown) rust	Septoria leaf blotch (suppression)	Red leather leaf (suppression)	Example product trade names ® = registered trademark	Withholding period (harvesting or grazing/cutting for stock food, in weeks)
Azoxystrobin 250g/L applied with Protek® 250 EC	11 + 3	No registration	No registration	320 plus 250 Protek 250 EC	No registration	Accolade® applied with Protek 250EC®	Harvest – 6, Grazing –3 weeks
Azoxystrobin 625g/L applied with Soprano® 500	11 + 3	65-125 plus 65 Soprano	No Registration	65-125 plus 65 Soprano	No Registration	Mirador®625 applied with Soprano®	Harvest - 4, Grazing - 3
Azoxystrobin 625g/L applied with Bumper®625	11 + 3	65-125 + 65-200	65-125 + 65-200	65-125 + 65-200	65-125 + 65-200 Suppression	Mirador®625 applied with Bumper®	Harvest - 4, Grazing - 3
Azoxystrobin 625g/L applied with Proviso®	11 + 3	65-250 plus 125-250 Proviso	65-250 + 125-250	65-250 + 125-250	No Registration	Mirador®625 applied with Proviso®	Harvest - 5, Grazing - 3
Prothioconazole 250g/L applied with Accolade 250 EC®	3 + 11	No Registration	No Registration	250 + 320 or 640	No Registration	Protek® 250EC plus Accolade 250 EC®	Harvest - 6, Grazing - 3
Prothioconazole 250g/L applied with Tebuconazole 430g/L) * See warning below	3 + 3	250 plus 150 Tebuconazole 430g/L	250 + 150	125-250 plus 75-150 Tebuconazole 430g/L	No Registration	Protek® 250EC plus Tebuconazole 430g/L, Proviso® plus Tebuconazole 430g/L Orius®	Harvest - 5, Grazing - 2
Prothioconazole 420g/L applied with Tebuconazole 430 SC * See warning below	3 + 3	150 + 148	150 + 148	75-150 + 74-148	No Registration	Genfarm Prothioconazole 420 SC, Relyon Prothioconazole 420 SC. Need to include adjuvant	Harvest - 5, Grazing - 2

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Prothioconazole 480g/L applied with Conquest Stingray®430 mL/ha * See warning below	3 + 3	66-132 plus 74-148	66-132 + 74-148	66-132 + 74-148	No Registration	Stallion 480EC plus Conquest Stingray®430	Harvest - 5, Grazing - 2
Prothioconazole 480g/L applied with 430 g/L Tebuconazole 430 SC at 145 mL/ha * See warning below	3 + 3	130 plus 145 Tebuconazole 430g/L	130 plus 145 Tebuconazole 430g/L	70 –130 plus 75-145 Tebuconazole 430g/L	No Registration	Proline® 480 SC plus Tebuconazole 430g/L	Harvest - 5, Grazing - 2
Prothioconazole 800g/kg applied with Imtrade Turbulence® 800WG * See warning below	3 + 3	80g plus 80g Turbulence® 800WG	80g plus 80g Turbulence® 800WG	40-80g plus 40-80g Turbulence® 800WG	No Registration	Dalbie® 800WG plus Turbulence® 800WG	Harvest - 5, Grazing - 2
Pyraclostrobin 250g/L applied with Epoxiconazole 125g/L	11 + 3	No registration	No registration	170 plus 250 Epoxiconazole 125g/L	No Registration	Pyraclostrobin 250EC plus Epoxiconazole 125g/L	Harvest - Not required when used as directed, Grazing - 3

*Caution

- Tebuconazole products may result in early senescing and bronzing of leaves in some oat varieties. Varieties most at risk may also exhibit this trait under various stress conditions not related to fungicide sprays.
- Application of Proline (Prothioconazole 480g/L) in combination with a tebuconazole product: the potential disease control to be achieved by using Proline in Mitika oats should be weighed against the risk of crop damage – see Proline label for more information and refer to the tebuconazole product's label for any additional guidelines on application and crop safety.

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