

**Powdery Mildew Chemical Control Options.** Compiled from *Agrochemicals registered for use in Australian viticulture 2006/2007*, Australian Wine Research Institute (AWRI)

Group code	Chemical group	Active constituent	Example products	WHP* days	Restricted use**
C- single site	DMI- demthylation inhibitor	fenarimol	Rubigan 120 SC	14	Use no later than 35 days before harvest
		flusilazole	Nustar DF	14	Use no later than 80% capfall
		hexaconazole	Hex 50 SC, Hexacon 50 SC, Viva	21	Use no later than 80% capfall
		myclobutanil	Mycloss	14	Use no later than 35 days before harvest
		penconazole	Topas 100 EC	14	Use no later than E-L stage 31 (before bunch closure) but do not use later than 60 days before harvest
		triadimefon	Accord 125 EC, Slingshot, Triad 125, Triadimefon 125, Turret	14	Use no later than 35 days before harvest
		triadimenol	Bayfidan 250 EC, Triadimenol 250 EC, Tridim 250 EC	7	Use no later than 35 days before harvest
		tebuconazole	Folicur 430 SC	56	Use no later than 80% capfall
E- single site	morpholine	tetraconazole	Domark 40ME	14	Use no later than 80% capfall
		spiroxamine	Prosper 500 EC	28	Use no later than 80% capfall
K- single site	stobilurin	azoxystrobin	Amistar 250 SC	14	Use no later than 80% capfall
		pyraclostrobin	Cabrio	21	Use no later than E-L stage 31 (before bunch closure) but do not use later than 63 days before harvest
		trifloxystrobin	Flint 500 WG	35	Use no later than E-L stage 31 (before bunch closure)
M- multi site	phenoxy quinoline	quinoxifen	Legend	14	Use no later than E-L stage 34 (before bunch closure) but do not use later than 42 days before harvest
Y- multi site		copper ammonium acetate	Liquicop	28	Use no later than 30 days before harvest
		sulfur	Barmac Wettable Sulphur, Brysulf 800 WG, Cosavet WG, David Grays Sulphur Spray, Kendon Sulphur 800, Kumulus DF, Microthiol Disperss, Rutec Sulfur, Scarf DF, Stoller Flowable, Sulphur, Sulfostar DF, Thiovit Jet, Top Wettable Sulphur	Nil	Use no later than 30 days before harvest
		potassium bicarbonate	Ecocarb	Nil	Use no later than 7 days before harvest

\*WHP Withholding period

\*\* Based on AWRI recommendations for maximum residue limit (MRL) for export

E-L stages are defined by the Eichhorn and Lorenz system for grapevine growth stages. Available from the Australian Wine Research Institute (AWRI) <http://www.awri.com.au/>

**Recommendations are current at the time of preparation. For a comprehensive review of the agrochemicals registered for use in Australian viticulture please consult the current handbook available from AWRI <http://www.awri.com.au/>**

**Always read and comply with the label and any permit before using agricultural (or veterinary) chemicals.**

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