



Herbicide	Years Tested	Bromoxynil	Cadence	Cadence +	Diuron +	Glean	Hussar®	Sakura®	Tigrex®
		MCPA Bromoxynil + MCPA	Dicamba Dicamba	MCPA Dicamba + MCPA	MCPA Diuron + MCPA Amine	Chlorsulfuron	Iodosulfuron- Methylnaodium	Pyrooxasulfone	MCPA + Diflufenican
Variety		2009-2015	2009-2013	2014-2015	2009-2015	2009-2011	2009-2015	2012-2015	2009-2015
AGT Katana	2009-2010	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Annuello	2010-2012	✓(2)	✓(2)	-	✓(2)	N(1/1)	✓(2)	✓(1)	✓(2)
Axe	2014	✓(1)	-	✓(1)	N(1/1)	-	✓(1)	✓(1)	✓(1)
Barham	2009-2011	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Beaufort	2009	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Bolac	2009	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Bowie	2011	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Bullet	2009	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Caparoi	2009-2010	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Clearfield Janz	2009-2011	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Clearfield Stiletto	2011-2012	✓(2)	✓(2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
Cobra	2011-2012	✓(2)	N(2/2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
Cobalt	2015	✓(1)	-	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)
Corack	2011-2012	✓(2)	N(1/2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
Cosmick	2014-2015	✓(2)	-	✓(2)	N(1/2)	-	✓(2)	✓(2)	✓(2)
DBA Aurora	2013-2015	✓(3)	-	✓(2)	✓(3)	-	✓(3)	-	✓(3)
Dart	2012-2014	✓(3)	N(1/2)	✓(1)	N(2/3)	-	✓(3)	✓(3)	✓(3)
EGA Gregory	2009-2010	✓(2)	N(1/2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
EGA Kidman	2009	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Elmore CL Plus	2012	✓(1)	✓(1)	-	✓(1)	-	✓(1)	✓(1)	✓(1)
Emu Rock	2011-2012	✓(2)	N(1/2)	-	✓(2)	✓(1)	✓(2)	N(1/1)	✓(2)
Espada	2009-2010	✓(2)	✓(2)	-	✓(1)	✓(2)	✓(2)	-	N(1/2)
Estoc	2009-2010	✓(2)	✓(2)	-	✓(2)	N(1/2)	✓(2)	-	✓(2)
Forrest	2011	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Frame	2009-2010	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Gascoigne	2009-2012	✓(2)	N(1/2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
Gazelle	2011-2012	✓(2)	✓(2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
GBA Sapphire	2010	✓(1)	✓(1)	-	✓(1)	N(1/1)	✓(1)	-	✓(1)
Gladius	2009	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Grenade CL Plus	2012-2014	✓(3)	✓(2)	✓(1)	✓(3)	-	✓(3)	✓(3)	✓(3)
Guardian	2010	✓(1)	✓(1)	-	✓(1)	N(1/1)	✓(1)	-	✓(1)
Harper	2013	✓(1)	✓(1)	-	✓(1)	-	✓(1)	✓(1)	✓(1)
Hatchet CL Plus	2014-2015	✓(2)	-	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)
Hyperno	2009-2010	N(1/2)	N(1/2)	-	✓(2)	N(1/2)	N(1/2)	-	✓(2)
Impala	2009-2011	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Impose CL Plus	2010-2012	N(1/2)	N(2/2)	-	✓(2)	N(1/1)	N(1/2)	✓(1)	✓(2)
Jandaroi	2011	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Justica CL Plus	2011-2012	✓(2)	N(2/2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
Kord CL Plus	2011-2012	✓(2)	N(1/2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
Kunjin	2009-2010	N(1/2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Lancer	2013	✓(1)	✓(1)	-	✓(1)	-	✓(1)	✓(1)	✓(1)
Lincoln	2009-2011	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Mace	2009-2015	N(1/5)	N(1/2)	✓(2)	N(1/5)	N(1/2)	✓(5)	✓(3)	✓(5)
Magenta	2010-2012	✓(2)	✓(2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
Orion	2010	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
SF Ovalo	2015	✓(1)	-	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)
Phantom	2011-2012	✓(2)	N(2/2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
Preston	2009	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Sabel CL Plus	2011-2012	✓(2)	N(2/2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
Saintly	2009-2010	✓(2)	✓(2)	-	N(1/2)	N(1/2)	N(1/2)	-	✓(2)
Scout	2009-2010	✓(2)	✓(2)	-	✓(2)	N(1/2)	✓(2)	-	✓(2)
Sentinel	2009	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Shield	2012-2014	✓(3)	✓(2)	✓(1)	✓(3)	-	N(1/3)	✓(3)	✓(3)
Steel	2015	✓(1)	-	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)
Supreme	2015	✓(1)	-	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)
SQP Revenue	2009	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Tenfour	2015	✓(1)	-	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)
Tjikuri	2009-2010	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Trojan	2012-2013	✓(2)	N(1/2)	-	✓(2)	-	✓(2)	✓(2)	✓(2)
Viking	2014-2015	✓(2)	-	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)
Wakelin	2011	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Wallup	2011-2012	✓(2)	N(1/2)	-	✓(2)	✓(1)	✓(2)	✓(1)	✓(2)
WID802	2009-2010	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Yawa	2009-2010	✓(2)	✓(2)	-	✓(2)	✓(2)	✓(2)	-	✓(2)
Yenda	2009	✓(1)	✓(1)	-	✓(1)	✓(1)	✓(1)	-	✓(1)
Zen	2015	✓(1)	-	✓(1)	✓(1)	✓(1)	✓(1)	✓(1)	✓(1)
Rates (product/ha)		>1.4 L	>200 g	>200 g + 330 mL	>500 mL + 350 mL	>20 g	>200 g	>118 g	>1 L
Crop stage at spraying		3 leaf	5 leaf	5 leaf	3 leaf	3 leaf	3 leaf	IBS	5 leaf

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Research site location: Mallala Lower Mid-North (Bocconoc Park, Mid North 2014)

Site soil type: Grey mallee loam / Friable light clay loam overlying carbonate at varying depths

Site annual average rainfall: 403 mm



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