## POPULAR BROADLEAF HERBICIDES

	MCPA	MCPA + Terbytryn	MCPA + DFF	2,4-D Amine	2,4-DB
Trade Names	<ul><li>MCPA 750</li><li>Canvass</li><li>Agroxone</li></ul>	Turbo-Charged MCPA Agtryne	<ul><li>Panther</li><li>Tigrex</li><li>Jester</li></ul>	Hardball 700     Amicide Advance	Machete 500     Buttress
Active Constituents	750 g/L MCPA present as the dimethylamine salt	160 g/L MCPA present as the potassium salt & 275 g/L TERBUTRYN	250g/L MCPA present as the ethyl hexyl ester & 25 g/L DIFLUFENICAN	700 g/L 2,4-D present as the Dimethylamine and Diethanolamine salt	500 g/L 2,4-DB present as the Dimethylamine Salt
Environmental Conditions	AUTUMN	AUTUMN/ WINTER	AUTUMN	SUMMER/ AUTUMN	SUMMER/ AUTUMN
	Early season prior to weeds progressing past the rosette stage.	Frost free day before, day of and day after application.	Where Chickweed and Sorrel in particular are present. Frost free day of application.	Control Bathurst Burr and other summer active weeds such as late germinating wire weed.	Works better during warm weather.
Maturity of Target	< 10CM	> 10CM	2-4 LEAF	ROSETTE	2-6 LEAF
	Patterson's Curse and Capeweed not larger that 10cm diameter.	Use when Patterson's Curse and Capeweed have become quite large.	Seedling to rosette stage.	Rosette stage.	Seedling to rosette stage.
Maturity of Desirables	Sub clover and White clover should be 6 to 8 true leaf stage. Grasses at the three leaf stage.	Clovers should be 6 to 8 true leaf stage.	Clovers from 3 leaf plus depending on the rate being used.	White clovers 4 leaf stage at lower rates.	3 leaf stage.
Other	May need mixing with additional chemical depending on what weeds are present.		May need mixing with additional chemical if Marshmallow or Shepard's purse are present.	Not suitable where Herbs or Red clover are present. Can be used on white clover.	For use where MCPA and 2,4-D aren't suitable for the situation.

## **TIPS FOR SUCCESS**

- Correctly identify your target
- Apply herbicides when the target is actively growing and not under stress
- Don't mix chemicals that are not compatible (many broadleaf herbicides should not have wetter added)
- Seek advice from an agronomist about your specific situation

This guide offers a comparison of popular broadleaf herbicides. The comments are general and do not take into consideration your specific situation.

- There are many other broadleaf herbicides available.
   Other products my be more suitable for your application.
- Always read the label thoroughly and follow the label instructions.
- Do not use prohibited chemicals during restrictions in Agricultural Chemical Control Areas.

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