

**Project:** Mungbean Herbicide Safety Screen  
**Trial:** BB1206  
**District:** Felton  
**Paddock History:** Wheat  
**Sowing Date:** 4/01/2013  
**Crop spp:** Mungbeans  
**Variety:** Jade  
**Harvest Date:** 12/04/2013  
**Rowing Spacing (cm):** 100cm  
**Sowing Depth (mm):** 40mm  
**Soil Type:** Box

<b>Application Timing:</b>	<b>T1</b>	<b>T2</b>
<b>Application Date:</b>	<b>6/01/2013</b>	<b>7/02/2013</b>
<b>Equipment:</b>	<b>4m Quad-bike mounted boom</b>	
<b>Nozzles:</b>	<b>AIXR110015</b>	
<b>Nozzle Pressure (kPa):</b>	<b>300</b>	
<b>Speed (km/hr):</b>	<b>10.3</b>	<b>7.2</b>
<b>Volume (L/ha):</b>	<b>70</b>	<b>100</b>

**Disclaimer:**

This document is based on the results from an individual trial and may contain experimental use patterns that are currently off-label. **This document does not provide any interpretation and should not be taken as an endorsement of any unregistered use pattern.**

Professional advice should be sought for specific recommendations to ensure access to the most up to date information and knowledge.

**Any product referred to in this document must be used strictly as directed, and in accordance with all label or permit instructions. Always consult the label prior to use.**

Trt No.	Treatment	Rate ml or g/ha	Timing	Mungbeans			
				5/02/2013 30 DAT1 Emergence/m Row	5/02/2013 30 DAT1 % of Untreated Biomass *	21/02/2013 48 DAT1 % of Untreated Biomass *	12/04/2013 98 DAT1 Yield t/ha
1	Untreated	-	-	15.4 bcd	100	100	1.68
2	Gp G V	90	PSPE	14.6 cd	100	100	1.59
3	Gp G V	180	PSPE	10.7 e	70	72.5	1.49
4	Gp C T	700	PSPE	15.4 bcd	100	100	1.77
5	Gp C T	1000	PSPE	14.4 d	72.5	85	1.59
6	Gp C G	2200	PSPE	14.8 cd	100	100	1.71
7	Gp B F	150	PSPE	17.0 bc	100	100	1.78
8	Gp K DG	1500	PSPE	17.8 ab	100	100	1.60
9	Gp JK BG	2500	PSPE	15.6 bcd	100	100	1.62
10	Gp C S	750	PSPE	16.4 bcd	100	100	1.65
11	Blazer	1000	Post-em	19.6 a	100	100	1.68
12	Gp B R	50	Post-em	17.5 ab	100	100	1.48
			P =	<0.01	NA	NA	0.1
			LSD =	2.6			nsd
			CV =				8.7

Treatment means followed by the same letter are not significantly different at P = 0.05

\* No AOV conducted as nil variance except for trts 3 and 5

nsd = No significant difference

DAT1= Days after Application Timing 1