



4Farmers ... For Farmers

Aim: To investigate which wetter gives better knockdown with Glyphosate 875.

Trial location: Andrew Godde – Culcairn, NSW. Sprayed 20/10/10 @ 12:30pm. Temperature 18 °C, Relative Humidity 57%, ΔT 4.7, Wind N 7km/hr.

Treatments

treatment	Rep	All sprayed with 300g/ha Glyphosate 875 +	
1	1	ATPlus (TM) UCL1007 @ 322g/ha	
2	1	Zest @ 0.25%	
3	1	Wetter 1000 N8 @ 0.25%	
4	1	Wetter 1000 BL8 @ 0.25%	
5	1	4F Tallow Amine @ 0.25%	
6	1	Silwet 408 @ 0.25%	
7	1	Control (no wetter)	
8	1	Product XX	
9	1	Control – no Glyphosate	

Plots were 4m wide and 15m long. The plot had a barley grass base.

Observation / Data













The plots will be inspected and photographed 27/10/10 (7 days from spraying), 1/11/10 (12 days after spraying) and 8/11/10 (19 days after spraying)





The sprayer applied 80L/ha. ALXR TeeJet nozzles were used at 2.5bar, spraying at 10km/hr.

RESULTS Treatment

photo taken 27/10/10

3/11/10

1	ATPlus (TM) UCL1007 @ 322g/ha		
2	Zest @ 0.25%		
3	Wetter 1000 N8 @ 0.25%		
4	Wetter 1000 BL8 @ 0.25%		
5	4F Tallow Amine @ 0.25%		
6	Silwet 408 @ 0.25%		

7	Control (no wetter)		
8	Product XX		
9	Control – no Glyphosate		

RESULTS

There was a distinct difference in the treatments for the first observation. The barley grass browned off quicker on some plots. In this trial the best treatment was ATPlus (TM) followed by 4Farmers Tallow Amine for the first observation (these two were very similar). The ranking was: (first observation)

Rank Treatment (1=Best, 4=Worst)

- 1 ATPlus(TM)UCL1007, 4F Tallow Amine
- 2 Zest
- 3 Wetter 1000N8
- 4 Silwet408, Control, Wetter 1000 BL8

Final Observation.

Rank Treatment (1=Best, 4= Worst)

- 1 ATPlus(TM) UCL1007), Wetter 1000N8, Silwet 408
- 2 4F Tallow Amine, Control
- 3 Zest
- 4 Wetter 1000BL8