

**Project:** Residual Herbicides for Control of Chloris spp.  
**Trial:** RH1222  
**District:** Moree  
**Soil Type:** Grey Vertosol  
**Application Timing:** Pre-emergent  
**Application date:** 6/11/2012  
**Equipment:** 4m Quad-bike mounted boom  
**Nozzles:** AIXR 110015  
**Nozzle Pressure (kPa):** 300  
**Speed (km/hr):** 10.3  
**Volume (L/ha):** 70  
**Target:** Feathertop Rhodes Grass (*Chloris virgata*)

**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	Feathertop Rhodes Grass ( <i>Chloris virgata</i> )	Awnless Barnyard Grass ( <i>Echinochloa colona</i> )
			29/11/2012 23 DAA Weeds/m <sup>2</sup>	29/11/2012 23 DAA Weeds/m <sup>2</sup>
1	Untreated	-	7.4 a	48.3 a
2	Flame	150	1.6 cd	0.7 c
3	Flame	200	1.5 cde	3.8 bc
4	Flame + Gp C D	150 + 1000	1.2 cdef	0.4 c
5	Flame + Balance	150 + 100	1.1 cdef	2.3 bc
6	Flame + Terbyne	150 + 1000	1.0 cdef	1.7 bc
7	Flame + Nutrazine	150 + 1000	1.0 cdef	0.0 c
8	Stomp Xtra	4500	0.7 cdef	0.5 c
9	Gp K S	118	2.0 bcd	1.1 c
10	Glean + Balance	20 + 100	0.0 f	0.4 c
11	Primextra Gold	3200	0.4 def	0.1 c
12	Gp J K BG	2500	0.7 cdef	2.6 bc
13	Dual Gold	2000	1.5 cde	0.2 c
14	Balance	100	0.1 ef	0.9 c
15	Terbyne	1000	2.6 abc	10.7 b
16	Glean	20	6.0 ab	32.1 a
P =			<0.01	<0.01
LSD =			Detransformed from log (x+1)	Detransformed from arcsin sq root

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

DAA = Days After Application