

Project: Residual grass control in wheat 2014
Trial: RN1407
Location: Westmar
Planting Date: 28/05/2014
Planting Equipment: Commercial Tyne planter
Variety: cv. Elmore CL
Weed Target: Awnless Barnyard Grass

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 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.

Appication Code	Date	Crop stage
A	13/05/2014	Pre-plant
B	28/05/2014	PSPE
C	2/07/2014	GS21

Trt No.	Treatment	Rate (ml or g/ha)	Application Code	Wheat Establishment/m ²
				18/06/2014
1	Untreated	–	–	21.9
2	Sakura 850 WG Herbicide	118	A	18.0
3	Sakura + Glean	118 + 20	A	19.1
4	Boxer Gold Herbicide	2500	A	18.3
5	Avadex Xtend	1300	A	22.0
6	Triflurx	2000	A	20.1
7	Stomp 440	1400	A	19.0
8	Triflurx Avadex Xtend	1500 + 1300	A	20.5
9	Glean 750 WG	20	A	21.3
10	Dual Gold	250	A	21.1
11	Terbyne Xtreme + Avadex Xtend	860 + 1300	A	20.1
12	Grp A F	200	B	20.1
13	Experimental + Supercharge	100	C	21.8
14	Intervix + Supercharge	750	C	19.8
LSD (P=.05)				nsd
Treatment Prob(F)				0.10

NB: Means followed by same letter do not significantly differ (P=.05, Student-Newman-Keuls)

t=Mean descriptions are reported in transformed data units, and are not de-transformed.

Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

Comment:

No rain and no weed germination

Application Description			
	A	B	C
Application Date:	13/05/2014	28/05/2014	2/07/2014
Application Start Time:	8:30am	9.00am	9.00am
Application Stop Time:	9:45 AM	9:10 AM	9:15 AM
Application Method:	SPRAY	SPRAY	SPRAY
Application Timing:	PREPLA	PSPE	POEMCR
Application Placement:	BROSOI	BROSOI	FOLIAR
Applied By:	RN	RN	RN
Air Temperature, Unit:	17.4 C	18.1 C	16 C
% Relative Humidity:	65	51	32
Wind Velocity, Unit:	8.5 KPH	4.5 KPH	6 PKH
Wind Direction:	NE	SE	SE
Dew Presence (Y/N):	N no	N no	N no
Soil Moisture:	VERDRY	VERYDRY	DRY
% Cloud Cover:	0	0	5
Next Moisture Occurred On:	23/05/2014		
Time to Next Moisture, Unit:	10 DAYS		

Application Equipment			
	A	B	C
Application Equipment:	Quadbike	Quadbike	Quadbike
Equipment Type:	SPRAYE	SPRAYE	SPRAYE
Operation Pressure, Unit:	300 kPa	300 kPa	300 kPa
Nozzle Type:	AIXR	AIXR	AIXR
Nozzle Size:	110015	110015	110015
Nozzle Spacing, Unit:	50 cm	50 cm	50 cm
Boom Length, Unit:	4 m	4 M	4 M
Boom Height, Unit:	50 CM	50 CM	50 cm
Ground Speed, Unit:	10.3 KPH	10.3 KPH	10.3 KPH
Carrier:	WATER	WATER	WATER
Spray Volume, Unit:	70 L/ha	70 L/ha	70 L/ha