

**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.**

## Residual Herbicides for Grass Weed Control in Wheat 2015

Trial ID: **AM1525**      Location: **Baan Baa**      Trial Year: **2015**  
Investigator: **Anthony Mitchell**

Planting Date:	<b>24/05/2015</b>
Planting Equipment:	<b>Commercial Single Disc</b>
Application Date:	<b>22/05/2015</b>
Row Spacing:	<b>33cm</b>
Target/Stage:	<b>Pre-plant IBS</b>

Pest Scientific Name:				<i>Lolium rigidum</i>	
Pest Name:				Annual Ryegrass	
Crop Name:			Durum Jandaroi 8/06/2015 EMERGENCE /m <sup>2</sup>		
Crop Variety:				30/06/2015 COUNT /m <sup>2</sup> AL	7/08/2015 COUNT /m <sup>2</sup> T1 AL
Rating Date:					
Rating Type:					
Rating Unit:					
ARM Action Codes:					
Trt No.	Treatment	Product Rate			
1	Untreated	-	45.9-	2.66a	46.1a
2	Sakura	118g/ha	42.3-	0.35f	1.4d
3	Sakura	118g/ha	46.2-	0.32f	2.1cd
	Tackle	20g/ha			
4	Boxer Gold	2500ml/ha	45.9-	0.39f	2.9cd
5	Avadex Xtra	1600ml/ha	48.7-	1.55b	23.5ab
6	Triflurex	2000ml/ha	46.0-	1.35bc	17.4b
7	Rifle	1400ml/ha	39.7-	1.23bcd	19.1b
8	Triflurex	1500ml/ha	45.7-	0.92cde	24.6ab
	Avadex Xtra	1600ml/ha			
9	Tackle	20g/ha	48.1-	0.85de	18.1b
10	Dual Gold	250ml/ha	48.1-	1.23bcd	25.6ab
11	Terbyne Xtreme	1000g/ha	45.7-	0.60ef	5.7c
	Avadex Xtra	1600ml/ha			
12	Terbyne Xtreme	1000g/ha	42.6-	1.03cd	22.7ab
	Triflurex	2000ml/ha			
LSD =			nsd	0.090t	0.35t
Treatment Prob.(F) =			0.1843	0.0001	0.0001

Means followed by same letter do not significantly differ (P=.05, LSD)

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.

nsd = no significant difference

### ARM Action Codes

AL = Automatic log transformation of X+1

T1 = [3]/0.156

## Residual Herbicides for Grass Weed Control in Wheat 2015

Trial ID: AM1525      Location: Baan Baa      Trial Year: 2015

Application Description	
Application Date:	22/05/2015
Application Start Time:	1:30 PM
Application Stop Time:	3:30 PM
Application Method:	SPRAY
Application Timing:	Pre-Plant
Air Temperature, Unit:	17 C
% Relative Humidity:	68
Wind Velocity, Unit:	10 km/h
Wind Direction:	S/SE
% Cloud Cover:	5
Next Moisture Occurred On:	31/05/2015

Application Equipment	
Application Equipment:	Quad Bike
Operation Pressure, Unit:	300 kPa
Nozzle Type:	AIXR
Nozzle Size:	110015
Nozzle Spacing, Unit:	50 cm
Boom Length, Unit:	4 m
Boom Height, Unit:	50 cm
Ground Speed, Unit:	10.3 km/h
Spray Volume, Unit:	70 L/ha