

Project: Residual grass control in wheat 2014
Trial: RN1406
Location: Southwood
Planted: 09/05/2014 - Tyne planter
Weed Target: Feathertop Rhodes 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 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.

| | Date | Crop stage |
|-------------|-----------|------------|
| Application | 5/05/2014 | Pre-plant |

| Trt No. | Herbicide Treatment | Rate (ml or g/ha) | Wheat Establishment |
|--------------------|------------------------|-------------------|---|
| | | | Plants/m ² 27/05/2014 18 DAP |
| 1 | Untreated | - | 96 |
| 2 | Sakura | 118 | 89 |
| 3 | Sakura + Glean | 118 + 20 | 83 |
| 4 | Boxer Gold | 2500 | 85 |
| 5 | Avadex Xtra | 1600 | 95 |
| 6 | Triflurx | 2000 | 92 |
| 7 | Stomp 440 | 1400 | 72 |
| 8 | Triflurx + Avadex Xtra | 1500 + 1600 | 83 |
| 9 | Glean | 20 | 111 |
| 10 | Dual Gold | 250 | 65 |
| 11 | Terbyne + Avadex Xtra | 1000 + 1600 | 72 |
| LSD (P=.05) | | | 33.3 |
| Treatment Prob.(F) | | | 0.28 |

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

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

Comment:

Little rainfall and no spring weed germination. Uneven establishment

| Application Description | |
|--------------------------------|------------|
| Application Date: | May-5-2014 |
| Appl. Start Time: | 9:30am |
| Appl. Stop Time: | 10:25 AM |
| Application Method: | SPRAY |
| Application Timing: | PREPLA |
| Application Placement: | SOIL |
| Applied By: | RN |
| Air Temperature, Unit: | 21 C |
| % Relative Humidity: | 43 |
| Wind Velocity, Unit: | 6.4 KPH |
| Wind Direction: | SW |
| Dew Presence (Y/N): | N no |
| Soil Moisture: | DRY |
| % Cloud Cover: | 5 |

| Application Equipment | |
|------------------------------|----------|
| Application Equipment: | Quadbike |
| Equipment Type: | SPRAYE |
| Operation Pressure, Unit: | 300 kPa |
| Nozzle Type: | AIXR |
| Nozzle Size: | 110015 |
| Nozzle Spacing, Unit: | 50 cm |
| Boom Length, Unit: | 4 m |
| Ground Speed, Unit: | 10.3 KPH |
| Spray Volume, Unit: | 70 L/ha |