

**Project:** Awnless Barnyard Grass Residual Herbicides  
**Trial:** RH1225  
**District:** Goondiwindi  
**Soil Type:** Grey Vertosol  
**Application Timing:** Pre-emergence  
**Application Date:** 8/11/2012  
**Equipment:** 4m Quad-bike mounted boom  
**Nozzles:** AIXR 110015  
**Nozzle Pressure (kPa):** 300  
**Speed (km/hr):** 10.3  
**Volume (L/ha):** 70

**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<br>ml or g/ha | Awnless Barnyard Grass<br>( <i>Echinochloa colona</i> ) |
|---------|-------------------|--------------------|---|
|         |                   |                    | 25/02/2013<br>109 DAA<br>Weeds/m <sup>2</sup>           |
| 1       | Untreated         | -                  | 150 ab  |
| 2       | Flame             | 150                | 57 e  |
| 3       | Flame             | 200                | 127 abcd  |
| 4       | Flame + Gp C D    | 150 + 1000         | 83 de   |
| 5       | Flame + Balance   | 150 + 100          | 102 bcde  |
| 6       | Flame + Terbyne   | 150 + 1000         | 136 abc   |
| 7       | Flame + Nutrazine | 150 + 1000         | 82 de   |
| 8       | Stomp Xtra        | 4500               | 105 bcde  |
| 9       | Gp K S            | 118                | 104 bcde  |
| 10      | Glean + Balance   | 20 + 100           | 103 bcde  |
| 11      | Primextra Gold    | 3200               | 161 a   |
| 12      | Gp J + K BG       | 2500               | 100 bcde  |
| 13      | Dual Gold         | 2000               | 106 bcde  |
| 14      | Balance           | 100                | 88 cde  |
| 15      | Terbyne           | 1000               | 97 cde  |
| 16      | Glean             | 20                 | 75 de   |
| P =     |                   |                    | 0.02  |
| LSD =   |                   |                    | 52  |

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

DAA= Days after Application