

Project: Yellow spot management
Trial: LB1312
District: Evanslea

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.**

Application timings:

| | Dates: | Crop growth stage: |
|----|---------------|---------------------------|
| T1 | 29/07/2013 | GS24 |
| T2 | 26/08/2013 | GS30 |
| T3 | 6/09/2013 | GS43-53 |

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. | Product | Rate (ml/ha) | Timing | Adjuvant | 26/08/13 (28DAT1) | | | 06/09/13 (39DAT1) | | |
|---------|--------------|--------------|------------------|-----------|-------------------------------------|--------------|--------------|-------------------------------------|--------------|--------------|
| | | | | | % Leaf area affected by yellow spot | | | % Leaf area affected by yellow spot | | |
| | | | | | Leaf 3 (F-3) | Leaf 2 (F-2) | Leaf 1 (F-1) | Leaf 3 (F-2) | Leaf 2 (F-1) | Leaf 1 (F) |
| 1 | Untreated | - | - | - | 7.6 | 0.8 | 0.0 | 0.8 | 0.0 | 0.0 |
| 2 | Tilt | 500 | T1 | - | 6.9 | 0.8 | 0.0 | 0.6 | 0.0 | 0.0 |
| 3 | Tilt | 500 x 2 | T1 & T3 | - | - | - | - | - | - | - |
| 4 | Gp 3 T | 500 x 3 | T1, T2 & T3 | - | - | - | - | 0.1 | 0.0 | 0.0 |
| 5 | Tilt | 500 | T2 | - | - | - | - | 0.5 | 0.0 | 0.0 |
| 6 | Tilt | 500 x 2 | T2 & T3 | - | - | - | - | - | - | - |
| 7 | Tilt | 500 | T3 | - | - | - | - | - | - | - |
| 8 | Tilt | 500 | T4 (Not applied) | - | - | - | - | - | - | - |
| 9 | Amistar Xtra | 400 | T3 | Adigor 2% | - | - | - | - | - | - |
| 10 | Experimental | | T3 | - | - | - | - | - | - | - |
| 11 | Cogito | 250 | T3 | - | - | - | - | - | - | - |
| | | | | P = | 0.38 | 1.00 | M | 0.11 | Not analysed | Not analysed |
| | | | | LSD = | nsd | nsd | nsd | nsd | | |

NB: Due to low infection of YS it was decided not to harvest the trial.

| Trt No. | Product | Rate (ml/ha) | Timing | Adjuvant | 26/09/13 (59DAT1) | | | |
|---------|--------------|--------------|------------------|-----------|-------------------------------------|--------------|------------|-----------|
| | | | | | % Leaf area affected by yellow spot | | | NDVI |
| | | | | | Leaf 3 (F-2) | Leaf 2 (F-1) | Leaf 1 (F) | Ratio |
| 1 | Untreated | - | - | - | 0.5 | 0.3 | 0.1 | 0.46 ab |
| 2 | Tilt | 500 | T1 | - | 0.1 | 0.0 | 0.0 | 0.41 d |
| 3 | Tilt | 500 x 2 | T1 & T3 | - | 0.1 | 0.0 | 0.0 | 0.41 cd |
| 4 | Gp 3 T | 500 x 3 | T1, T2 & T3 | - | 0.0 | 0.0 | 0.0 | 0.46 ab |
| 5 | Tilt | 500 | T2 | - | 0.0 | 0.0 | 0.0 | 0.46 a |
| 6 | Tilt | 500 x 2 | T2 & T3 | - | 0.0 | 0.0 | 0.0 | 0.43 abcd |
| 7 | Tilt | 500 | T3 | - | 0.1 | 0.0 | 0.0 | 0.45 abc |
| 8 | Tilt | 500 | T4 (Not applied) | - | - | - | - | - |
| 9 | Amistar Xtra | 400 | T3 | Adigor 2% | 0.0 | 0.0 | 0.0 | 0.42 bcd |
| 10 | Experimental | | T3 | - | 0.1 | 0.0 | 0.0 | 0.46 a |
| 11 | Cogito | 250 | T3 | - | 0.0 | 0.0 | 0.0 | 0.42 bcd |
| | | | | P = | 0.16 | 0.46 | 0.46 | 0.02 |
| | | | | LSD = | nsd | nsd | nsd | 0.04 |