Project: Yellow spot in wheat
Trial: AM1104
District: Bellata
Variety: EGA Gregory
Sown: 26/05/2011

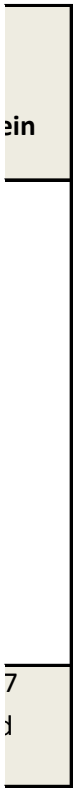
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This document is based on the results from an individual trial and may contain experimental use patterns that are currently off-label. **This document does not provide any interpretation and should not be taken as an endorsement of any unregistered 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 label or permit instructions. Always consult the label prior to use.

	Application date:	Crop stage:
T1	2/07/2011	GS13-15
T2	24/08/2011	GS32
T3	14/09/2011	GS39/41

Trt No.	Product	Rate ml/ha	Timing	% of Leaf Area affected with Yellow Spot 2/07/2011 0 DAT1 GS13-15			% of Leaf Area affected with Yellow Spot 15/08/2011 44 DAT1 GS32		
				Leaf 1	Leaf 2	Leaf 3	Leaf 1	Leaf 2	Leaf 3
1	Untreated	-	-	0.4	6.5	33.5	0.6 a	2.5	12.4 a
2	Propimax	287.5	T1				0.1 b	0.8	4.7 b
3	Propimax	287.5	T2						
4	Propimax	287.5	T3						
5	Propimax	287.5	T1, T2, T3				0.1 b	0.7	4.2 b
6	Propimax	287.5	T2, T3						
7	Gp 3 O	500	T2						
8	Gp3-11 O	500	T2						
9	Prosaro	150	T2						
10	Amistar Xtra	400	T2						
11	Amistar Xtra	400	T3						
12	Propimax fb Amistar Xtra	287.5 fb 400	T2, T3						
13	Prosaro	300	T2						
			P =				0.00 Arcsin (sqrt(x/100)) transformation	0.36 Log +1 transformation	0.03
			LSD =						2.2

Trt No.	Product	Rate ml/ha	Timing	% of Leaf Area affected with Yellow Spot			
				14/09/2011 21DAT2 GS39-41			
				Flag	Flag-1	Flag-2	Flag-3
1	Untreated	-	-	1.3	6.1 a	7.1 a	17.2 a
2	Propimax	287.5	T1	1.5	5.7 a	9.7 a	25.2 a
3	Propimax	287.5	T2	1.0	4.6 ab	3.1 bcd	5.0 cd
4	Propimax	287.5	T3				
5	Propimax	287.5	T1, T2, T3	1.4	4.4 ab	3.3 bcd	5.1 cd
6	Propimax	287.5	T2, T3				
7	Gp 3 O	500	T2	0.9	5.4 a	4.2 bc	7.7 bc
8	Gp3-11 O	500	T2	1.0	3.2 b	2.3 d	3.5 d
9	Prosaro	150	T2	0.4	4.5 ab	4.5 b	8.2 b
10	Amistar Xtra	400	T2	0.6	3.4 b	3.1 bcd	5.1 cd
11	Amistar Xtra	400	T3				
12	Propimax fb Amistar Xtra	287.5 fb 400	T2, T3				
13	Prosaro	300	T2	0.8	3.3 b	2.7 cd	4.6 d
			P =	0.16	0.03	0.00 Log+1 transformation	0.00 Log+1 transformation
			LSD =	0.8	1.8		

Trt No.	Product	Rate ml/ha	Timing	% of Leaf Area affected with Yellow Spot 11/10/2011 27 DAT3 GS69-83			Harvest 16/11/2011 63 DAT3	Grain Quality 16/11/2011			
				Flag	Flag-1	Flag-2	Yield t/ha	Test Weight kg/hL	Screenings %	Moisture %	Prote %
1	Untreated	-	-	18.1 a	64.7 a	97.3 a	3.50	74.6	5.8 abc	11.4	10.5
2	Propimax	287.5	T1				3.32	74.0	6.4 ab	11.3	10.1
3	Propimax	287.5	T2	12.7 bcd	38.9 bc	64.0 cd	3.81	76.3	5.7 bc	11.5	9.5
4	Propimax	287.5	T3	12.0 cde	26.9 de	74.9 bc	3.61	76.2	5.7 abc	11.3	10.0
5	Propimax	287.5	T1, T2, T3	8.4 f	14.7 g	36.4 e	3.94	76.5	2.9 d	11.4	10.4
6	Propimax	287.5	T2, T3	9.4 ef	18.5 fg	37.5 e	3.71	75.1	5.7 abc	11.4	10.0
7	Gp 3 O	500	T2	13.2 bcd	35.1 bcde	65.9 cd	3.89	76.4	5.8 abc	11.3	10.7
8	Gp3-11 O	500	T2	12.2 bcde	28.9 cde	53.3 de	3.71	75.8	5.7 abc	11.4	10.3
9	Prosaro	150	T2	15.7 ab	43.9 b	84.3 ab	3.68	74.9	4.9 bc	11.4	10.3
10	Amistar Xtra	400	T2	11.7 de	35.6 bcd	71.2 bc	3.48	75.3	5.2 bc	11.5	10.3
11	Amistar Xtra	400	T3	11.3 de	25.5 ef	73.3 bc	3.65	76.5	6.4 ab	11.4	10.1
12	Propimax fb Amistar Xtra	287.5 fb 400	T2, T3	8.5 f	18.5 fg	36.5 e	3.79	75.6	4.5 cd	11.4	10.0
13	Prosaro	300	T2	15.4 abc	40.1 b	74.5 bc	3.58	76.4	7.4 a	11.4	9.7
			P =	0.00	0.00	0.00	0.34	0.09	0.00	0.23	0.0
			LSD =	log + 1 transformation	log + 1 transformation	17.2	nsd	nsd	1.7 - 1.8	nsd	nsd
			CV =				8.63				


ein
7
d