Comparative fungicide efficacy: Management of white mold in soybeans North Dakota State University Carrington Research Extension Center; Michael Wunsch, Jesse Hafner, Suanne Kallis, Aaron Fauss, Thomas Miorino

Endura: boscalid (FRAC 7)	Topsin/T-methyl:	thiophanate-meth	yl (FRAC 1)							
year	2021	2021	2021	2021	2021	2022	2022	2022	2022	
location	Oakes	Oakes	Oakes	Carrington	Carrington	Carrington	Carrington	Carrington	Carrington	HIGH
funding	ND Soybean Council	DISEASE								
variety	AG06X8	AG09Xf0	AG11X8	AG06X8	AG09Xf0	AG06X8	X00602E	XO0731E	AG09Xf0	
brand, maturity	Asgrow, 0.6	Asgrow, 0.9	Asgrow, 1.1	Asgrow, 0.6	Asgrow, 0.9	Asgrow, 0.6	Xitavo, 0.6	Xitavo, 0.7	Asgrow, 0.9	PRESSURE
row spacing	21 inches	21 inches	21 inches	14 inches						
seeding rate	165,000 pls/ac									
previous crop	various crops	various crops	various crops	sunflowers	sunflowers	dry bean	dry bean	dry bean	dry bean	
planting date	May 4	May 4	May 4	May 17	May 17	May 27	May 27	May 27	May 27	
disease assessment date	Sept. 30	Sept. 30	Sept. 30	Oct. 4-5	Oct. 4-5	Oct. 14-19	Oct. 14-19	Oct. 14-19	Oct. 14-19	COMBINED
rows assessed for disease	1	1	1	1	1	1	1	1	1	ANALYSIS
harvest date	Oct. 7-8	Oct. 7-8	Oct. 7-8	Oct. 15-16	Oct. 15-16	Oct. 21	Oct. 20	Oct. 20	Oct. 20	
dates, applications 1 and 2	July 5, 12	July 5, 12	July 5, 19	July 23, 30	July 23, 30	July 21, 28	July 21, 28	July 21, 28	July 21, 28	
interval between applications	7 days	7 days	14 days	7 days	7 days	7 days	7 days	7 days	7 days	9 studies
growth stage, 1st applic.	81% R2 100% bloom	66% R2 100% bloom	70% R2 100% bloom	100% R2	100% R2	100% R2	100% R2	98% R2 100% bloom	100%R2	
canopy closure, 1st applic	90-100%	95-100%	95-100%	95-100%	95-100%	99-100%	95%	98-100%	97-100%	Endura 5.5 oz/ac
nozzles, pressure, 1st applic.	AIXR110015, 50 psi	applied twice								
droplet size, 1st applic.	medium-coarse	sequentially								
canopy closure, 2nd applic.	100%	100%	100%	100%	100%	100%	100%	100%	100%	versus
nozzles, pressure, 2nd applic.	AIXR110015, 50 psi	Topsin/T-methyl								
droplet size, 2nd applic.	medium-coarse	40 fl oz/ac								
adjuvant	none	followed by								
fungicide spray volume	15 gal/ac	Endura 5.5 oz/ac								
application method	hand-held boom									
White mold incide	nce (% of p	lants)							White mo	old (% plants)
Non-treated control	55 a	43 b	51 b	77 b	62 b	92 b	80 b	91 b	79 b	70 b
Endura 5.5 oz f.b.										
Endura 5.5 oz/ac	38 a	12 a	17 a	34 a	19 a	67 a	55 a	71 a	71 a	43 a
Topsin 40 fl oz f.b.	20 -	24 -	20	60 h	26 -	65 a	54 0	66 -	50 0	40 .
Endura 5.5 oz/ac	38 a	24 a	29 a	62 b	36 a	65 a	54 a	66 a	59 a	48 a
CV	: 29.9	38.4	37.4	27.9	32	13	13.2	11.3	12.9	13.8
White mold severi			57.4	21.5	52	15	13.2	11.5		d (% canopy)
Non-treated control	38 a	29 b	34 b	49 b	37 b	86 b	72 b	84 b	70 b	55 b
	50 a	29.0	54 D	49 0	57.0	0.00	12.0	04 D	70.0	33 D
Endura 5.5 oz f.b. Endura 5.5 oz/ac	27 a	8 a	10 a	17 a	6 a	55 a	44 a	58 a	58 a	31 a
Topsin 40 fl oz f.b.	29 a	16 a	16 a	37 b	15 a	54 a	44 a	54 a	43 a	34 a
Endura 5.5 oz/ac										-
CV		52.1	17.1	39.4	49	15.3	16.5	13	15.5	15.5
Soybean yield (bu										Yield (bu/ac)
Non-treated control	60 a	67 a	68 b	42 b	41 a	25 b	29 b	21 b	25 b	42 b
Endura 5.5 oz f.b.	67 a	76 a	85 a	50 0	58 a	47 a	47 a	38 a	38 a	57 a
Endura 5.5 oz/ac	or a	70 a	ь со	59 a	b oc	4 <i>1</i> a	4 <i>1</i> a	so a	so a	57 a
Topsin 40 fl oz f.b.	65 a	73 a	82 a	48 b	53 a	43 a	44 a	40 a	42 a	54 a
Endura 5.5 oz/ac	00 a	15 8	02 a	40 D	55 a	40 a	44 a	40 a	42 a	34 a
CV	: 14.7	8	11.5	9.1	9	12.1	10.6	13.3	10.6	6.8

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Endura: boscalid (FRAC 7) Topsin/T-methyl: thiophanate-methyl (FRAC 1)									
year	2021	2022	2022	2022					
location	Carrington	Oakes	Oakes	Oakes					
funding	ND Soybean Council	ND Soybean Council	ND Soybean Council	ND Soybean Council	LOW DISEASE				
variety	AG009X8	DSR1120	AG11X8	AG09Xf0	PRESSURE				
brand, maturity	Asgrow, 0.09	Dairyland, 1.1	Asgrow, 1.1	Asgrow, 0.9					
row spacing	14 inches	14 inches	14 inches	14 inches					
seeding rate	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac					
previous crop	sunflowers	various	various	various					
planting date	May 17	June 2	June 2	June 2					
disease assessment date	Oct. 4-5	Oct. 21	Oct. 21	Oct. 21	COMBINED				
rows assessed for disease	1	1	1	1	ANALYSIS				
harvest date	Oct. 15-16	Oct. 21-22	Oct. 21-22	Oct. 21-22					
dates, applications 1 and 2	July 23, 30	July 24, Aug. 5	July 24, Aug. 5	July 24, Aug. 3	4 studies				
interval between applications growth stage, 1st applic.	7 days 100% R2	12 days 100% R2	12 days 100% R2	10 days 100% R2	- Studies				
canopy closure, 1st applic.	90-95%	95-100%	95-100%	95-100%	Endura 5.5 oz/ac				
nozzles, pressure, 1st applic.	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	applied twice				
droplet size, 1st applic.	medium-coarse	medium-coarse	medium-coarse	medium-coarse	sequentially				
canopy closure, 2nd applic.	100%	100%	100%	100%	versus				
nozzles, pressure, 2nd applic.	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	Topsin/T-methyl 5.5				
droplet size, 2nd applic.	medium-coarse	medium-coarse	medium-coarse	medium-coarse	40 fl oz/ac				
adjuvant	none	none	none	none	followed by				
fungicide spray volume	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	Endura 5.5 oz/ac				
application method	hand-held boom	hand-held boom	hand-held boom	hand-held boom					
White mold incide	ence (% of pl	ants)		White	mold (% plants)				
Non-treated control	8 b	3 a	12 a	8 a	8 b				
Endura 5.5 oz f.b.					_				
	2 a	2 a	4 a	3 a	3 a				
Endura 5.5 oz/ac									
Topsin 40 fl oz f.b.	3 a	1 a	3 a	2 a	2 a				
Endura 5.5 oz/ac	υu	i a	υu	24					
C\	/: 91.7	105.9	78.5	73.2	40.5				
White mold severi	ity index (%	of canopy)		White m	old (% canopy)				
Non-treated control	4 b	1 a	5 a	3 a	3 b				
Endura 5.5 oz f.b.	1 a	1.0	1 0	1 a	1 a				
Endura 5.5 oz/ac	1 a	1 a	1 a	1 a	1 a				
Topsin 40 fl oz f.b.	1 a	0 a	1 a	1 a	1 a				
Endura 5.5 oz/ac									
CV		133.6	98.2	84.8	24.5				
Soybean yield (bu	ı/ac; 13% mo	isture)			Yield (bu/ac)				
Non-treated control	58 a	67 a	73 a	71 a	67 b				
Endura 5.5 oz f.b.	58 a	68 a	76 a	70 a	68 a				
Endura 5.5 oz/ac	50 a	00 a	10 a	10 a	UU a				
Topsin 40 fl oz f.b.	FQ a	69 -	70 -	60 -	69 -				
Endura 5.5 oz/ac	58 a	68 a	79 a	69 a	68 a				
CV	/: 6.1	4.8	5.8	4.8	2.4				

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Endura: boscalid (FRAC 7) Topsin/T-methyl: thiophanate-methyl (FRAC 1)

Endura: boscalid (FRAC 7) T	opsin/T-methyl: thiophan	ate-methyl (FRAC 1)				
year	2020	2020	2020	2024		2023
location	Oakes	Oakes	Carrington	Carrington	001/5	Carrington
funding	ND Soybean Council	ND Soybean Council	ND Soybean Council	Corteva	COMBINED	ND Soybean Council
variety	GH0543X	14R09N	14R09N	P08A44E	ANALYSIS	21Xf07
brand, maturity	Golden Harvest, 0.5	Peterson Farms, 0.9	Peterson Farms, 0.9	Pioneer, 0.8		Peterson Farms, 0.7
row spacing	22.5 inches	22.5 inches	21 inches	15 inches	1 atualiaa	14 inches
seeding rate	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	140,000 pls/ac	4 studies	165,000 pls/ac
previous crop	sunflowers	sunflowers	dry bean	sunflowers	Fradriga	chickpeas
planting date	May 12	May 12	May 18	May 16	Endura 5.5 or 6.0 oz/ac	May 24-25
disease assessment date	Aug. 26. 28	Sept. 25 1	Oct. 12-15 1	Oct. 9 2	versus	Oct. 12-13 1
rows assessed for disease harvest date	1 Oct. 8-9	0ct. 8-9	ı Oct. 15-16	2 Oct. 14	Topsin / T-methyl	Oct. 17
dates, applications 1 and 2	July 8, 15	July 8, 15	July 10, 20	July 24, July 31	20 fl oz/ac	July 22, Aug. 2
interval between applications	7 days	7 days	10 days	7 days	20 11 02/00	11 days
growth stage, 1st applic.	65% R2, 35% R3	79% R2, 21% R3	89% R2, 100% bloom	100% R2		100% R2
canopy closure, 1st applic	91% average	87% average	87% average	75-90%	Two sequential	98-100%
nozzles, pressure, 1st applic.	AIXR110015, 60 psi	AIXR110015, 60 psi	AIXR110015, 60 psi	AIXR110015, 60 psi	applications of the	AIXR110015, 50 psi
droplet size, 1st applic.	medium	medium	medium	medium	same fungicide	medium-coarse
canopy closure, 2nd applic.	95% average	94% average	98% average	90-98%		100%
nozzles, pressure, 2nd applic.	AIXR110015, 40 psi	AIXR110015, 40 psi	AIXR110015, 40 psi	AIXR110015, 40 psi		AIXR110015, 40 psi
droplet size, 2nd applic.	coarse	coarse	coarse	coarse		coarse
adjuvant	none	none	none	Induce, 0.25% v/v		none
fungicide spray volume	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac		15 gal/ac
application method	hand-held boom	hand-held boom	hand-held boom	hand-held boom		hand-held boom
	Endura 5.5 oz/ac	Endura 5.5 oz/ac	Endura 5.5 oz/ac	Endura 6.0 oz/ac		
White mold incidence (% of plants)					te mold (% plants)
Non-treated control	4 b	2 b	18 b	46 b	18 b	79 b
Endura 5.5 or 6.0 oz/ac	1 a	0 a	6 a	16 a	6 a	NOT TESTED
Topsin/T-methyl 20 fl oz/	′ac 3 ab	3 b	11 ab	31 ab	12 b	68 a
	CV: 55.1	45.6	43.5	14.9	9.1	12.6
White mold severity ind	lex (% of canopy)				White	e mold (% canopy)
Non-treated control	2 b	1 b	11 b	20 b	19 b	60 b
Endura 5.5 or 6.0 oz/ac	0 a	0 a	3 a	5 a	2 a	NOT TESTED
Topsin/T-methyl 20 fl oz/	/ac 1 ab	1 b	7 ab	12 ab	14 b	47 a
	CV: 45.9	48.8	53.0	22.6	14.5	15.4
Soybean yield (bu/ac; 1	3% moisture)					Yield (bu/ac)
Non-treated control	77 a	76 a	53 a	53 a	58 b	32 a
Endura 5.5 or 6.0 oz/ac	77 a	79 a	57 a	58 a	68 a	NOT TESTED
Topsin/T-methyl 20 fl oz/	′ac 79 a	76 a	55 a	57 a	62 b	40 a
	CV: 3.5	3.8	6.8	7.9	2.2	17

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Endura: boscalid (FRAC 7) Topsin/T-methyl: thiophanate-methyl (FRAC 1)

Endura: boscalid (FRAC 7) Topsin/T-n	nethyl: thiophanate-	• • • •								DISEASE
year	2021	2021	2021	2021	2021	2022	2022	2022	2022	PRESSURE
location	Oakes	Oakes	Oakes	Carrington	Carrington	Carrington	Carrington	Carrington	Carrington	PRESSURE
funding	ND Soybean Council	ND Soybean Council	ND Soybean Council	ND Soybean Council	ND Soybean Council	ND Soybean Council	ND Soybean Council	ND Soybean Council	ND Soybean Council	
variety	AG06X8	AG09Xf0	AG11X8	AG06X8	AG09Xf0	AG06X8	X00602E	X00731E	AG09Xf0	
brand, maturity	Asgrow, 0.6	Asgrow, 0.9	Asgrow, 1.1	Asgrow, 0.6	Asgrow, 0.9	Asgrow, 0.6	Xitavo, 0.6	Xitavo, 0.7	Asgrow, 0.9	COMBINED
row spacing	21 inches	21 inches	21 inches	14 inches	14 inches	14 inches	14 inches	14 inches	14 inches	
seeding rate	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac sunflowers	165,000 pls/ac sunflowers	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	ANALYSIS
previous crop	various crops	various crops	various crops		May 17	dry bean May 27	dry bean May 27	dry bean May 27	dry bean May 27	
planting date disease assessment date	May 4 Sept. 30	May 4 Sept. 30	May 4 Sept. 30	May 17 Oct. 4-5	Oct. 4-5	Oct. 14-19	Oct. 14-19	Oct. 14-19	Oct. 14-19	9 studies
rows assessed for disease	1	1	1	1	1	1	1	1	1	0 000000
harvest date	Oct. 7-8	Oct. 7-8	Oct. 7-8	, Oct. 15-16	Oct. 15-16	Oct. 20	Oct. 20	Oct. 20	Oct. 20	Topsin / T-methyl
date fungicide was applied	July 5	July 5	July 5	July 23	July 23	July 21	July 21	July 21	July 21	40 fl oz/ac
growth stage, 1st applic.	81% R2 100% bloom	66% R2 100% bloom	70% R2 100% bloom	100% R2	100% R2	100% R2	100% R2	98% R2 100% bloom	100% R2	versus
canopy closure, 1st applic	90-100%	95-100%	95-100%	95-100%	95-100%	99-100%	0.95	98-100%	97-100%	Endura
nozzles, pressure, 1st applic.	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	5.5 oz/ac
droplet size, 1st applic.	medium-coarse	medium-coarse	medium-coarse	medium-coarse	medium-coarse	medium-coarse	medium-coarse	medium-coarse	medium-coarse	
adjuvant	none	none	none	none	none	none	none	none	none	Single fungicide
fungicide spray volume	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	application
application method	hand-held boom	hand-held boom	hand-held boom	hand-held boom	hand-held boom	hand-held boom	hand-held boom	hand-held boom	hand-held boom	
White mold incidence (% of	olants)								White	mold (% plants)
Non-treated control	55 a	43 b	51 a	77 b	62 a	92 a	80 b	91 b	79 b	70 b
Endura 5.5 oz/ac	54 a	27 a	44 a	51 a	42 a	81 a	63 a	79 ab	65 a	56 a
Topsin/T-methyl 40 fl oz/ac	61 a	37 ab	52 a	62 a	55 a	83 a	65 a	74 a	65 a	62 a
CV	29.9	38.4	37.4	27.9	32	13	13.2	11.3	12.9	7.9
White mold severity index (%	6 of canopy)								White n	nold (% canopy)
Non-treated control	38 a	29 a	34 a	49 b	37 b	86 a	72 b	84 b	70 b	55 b
Endura 5.5 oz/ac	40 a	18 a	30 a	30 a	19 a	71 a	53 a	68 a	55 a	42 a
Topsin/T-methyl 40 fl oz/ac	42 a	26 a	36 a	37 ab	31 ab	73 a	55 a	64 a	53 a	46 a
CV	: 36.2	52.1	17.1	39.4	49	15.3	16.5	13	15.5	10.3
Soybean yield (bu/ac; 13% m	noisture)									Yield (bu/ac)
Non-treated control	60 a	67 a	68 a	42 b	41 a	25 b	29 b	21 b	25 b	42 b
Endura 5.5 oz/ac	64 a	72 a	68 a	55 a	53 a	37 a	37 a	31 a	40 a	51 a
Topsin/T-methyl 40 fl oz/ac	58 a	66 a	68 a	48 ab	43 a	34 a	40 a	32 a	34 a	47 a
CV	': 14.7	8	11.5	9.1	9	12.1	10.6	13.3	10.6	7.4

HIGH

NDSU Carrington Research Extension Center; Mic Endura: boscalid (FRAC 7) Topsin/T-r	nethyl: thiophanate-m				LOW DISEASE			
year	2021 2022 2022 2022							
location	Carrington	Oakes	Oakes	Oakes	PRESSURE			
funding	ND Soybean Council	ND Soybean Council	ND Soybean Council	ND Soybean Council				
variety	AG009X8	DSR1120	AG11X8	AG09Xf0				
brand, maturity	Asgrow, 0.09	Dairyland, 1.1	Asgrow, 1.1	Asgrow, 0.9				
row spacing	14 inches	14 inches	14 inches	14 inches	COMBINED			
seeding rate	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	ANALYSIS			
previous crop	sunflowers	various	various	various				
planting date	May 17	June 2	June 2	June 2				
disease assessment date	Oct. 4-5	Oct. 21	Oct. 21	Oct. 21	4 studies			
rows assessed for disease	1	1	1	1				
harvest date	Oct. 15-16	Oct. 21-22	Oct. 21-22	Oct. 21-22	Topsin / T-methy			
date fungicide was applied	July 23	July 24	July 24	July 24	40 fl oz/ac			
growth stage when fungicide applied	100% R2	100%R2	100%R2	100%R2	versus			
canopy closure when fungicide applied	90-95%	95-100%	95-100%	95-100%	Endura			
nozzles, application pressure	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	AIXR110015, 50 psi	5.5 oz/ac			
spray droplet size	medium-coarse	medium-coarse	medium-coarse	medium-coarse				
adjuvant	none	none	none	none	Single fungicide			
fungicide spray volume	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	application			
application method	hand-held boom	hand-held boom	hand-held boom	hand-held boom				
White mold incidence (% of)	olants)			White	mold (% plants)			
Non-treated control	8 b	3 a	12 a	8 a	8 b			
Endura 5.5 oz/ac	3 a	2 a	4 a	3 a	3 a			
Topsin/T-methyl 40 fl oz/ac	2 a	2 a	4 a	5 a	3 a			
	CV: 91.7	105.9	78.5	73.2	18.7			
White mold severity index (%	6 of canopy)			White m	old (% canopy)			
Non-treated control	4 b	1 a	5 a	3 a	3 b			
Endura 5.5 oz/ac	2 ab	1 a	1 a	1 a	1 a			
Topsin/T-methyl 40 fl oz/ac	1 a	1 a	2 a	1 a	1 a			
	CV: 117.1	133.6	98.2	84.8	23			
Soybean yield (bu/ac; 13% m	oisture)				Yield (bu/ac)			
Non-treated control	58 a	67 a	73 a	71 a	67 b			
/	59 a	70 a	75 a	72 a	69 a			
Endura 5.5 oz/ac	53 a							
Endura 5.5 oz/ac Topsin/T-methyl 40 fl oz/ac	60 a	67 a	75 a	71 a	68 a			
		67 a 4.8	75 a ^{5.8}	71 a	68 a			

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Topsin / T-methyl: thiophanate-methyl (FRAC 1)

Topsin / T-methyl: thiophanate-methyl (FRAC T)						
year	2020	2020	2020	2020	2020	2023	
location	Oakes	Oakes	Carrington	Carrington	Carrington	Carrington	COMBINED
funding	ND Soybean Council	ND Soybean Council	ND Soybean Council	Gowan	BASF	ND Soybean Council	ANALYSIS
variety	GH0543X	14R09N	14R09N	DSR-0418	DSR-0418	21Xf07	
brand, maturity	Golden Harvest, 0.5	Peterson Farms, 0.9	Peterson Farms, 0.9	Dairyland, 0.4	Dairyland, 0.4	Peterson Farms, 0.7	O starling
row spacing	22.5 inches	22.5 inches	21 inches	21 inches	21 inches	14 inches	6 studies
seeding rate	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	165,000 pls/ac	
previous crop	sunflowers	sunflowers	dry bean	spring wheat	spring wheat	chickpeas	Topsin / T-methyl
planting date	May 12	May 12	May 18	May 18	May 18	May 24-25	20 fl oz/ac
disease assessment date	Aug. 26. 28	Sept. 25	Oct. 12-15	Oct. 16	Oct. 15	Oct. 12-13	versus
rows assessed for disease	1	1	1	1	1	1	Non-treated
harvest date	Oct. 8-9	Oct. 8-9	Oct. 15-16	Oct. 19	Oct. 16	Oct. 17	
date fungicide was applied growth stage when fungicide applied	July 8 65% R2, 35% R3	July 8 79% R2, 21% R3	July 10 89% R2, 100% bloom	July 16 100% R2	July 14 100% R2	July 22 100% R2	
canopy closure when fungicide applied	91% average	87% average	87% average	75-85%	65-95%	98-100% K2	Single fungicide
nozzles, application pressure	AIXR110015, 60 psi	AIXR110015, 60 psi	AIXR110015, 60 psi	AIXR110015, 60 psi	AIXR110015, 60 psi	AIXR110015, 50 psi	application
spray droplet size	medium	medium	medium	medium	medium	medium-coarse	application
adjuvant	none	none	none	none	none	none	
fungicide spray volume	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	15 gal/ac	
application method	hand-held boom	hand-held boom	hand-held boom	hand-held boom	hand-held boom	hand-held boom	
White mold incidence (% of pl	ants)					White	mold (% plants)
Non-treated control	4 a	2 a	18 a	25 a	26 a	79 a	26 a
Topsin/T-methyl 20 fl oz/ac	4 a	4 a	25 a	26 a	16 a	69 a	24 a
C	V: 55.1	45.6	43.5	52.5	30.7	12.6	20.2
White mold severity index (%	of canopy)					White n	nold (% canopy)
Non-treated control	2 a	1 a	11 a	8 a	10 a	60 b	15 a
Topsin/T-methyl 20 fl oz/ac	2 a	2 a	17 a	8 a	5 a	48 a	13 a
C	V: 45.9	48.8	53.0	68.4	39.5	15.4	13.2
Soybean yield (bu/ac; 13% mc	oisture)						Yield (bu/ac)
Non-treated control	77 a	76 a	53 a	46 a	45 a	32 a	55 a
Topsin/T-methyl 20 fl oz/ac	79 a	76 a	50 a	45 a	46 a	38 a	56 a
C	V: 3.5	3.8	6.8	8.2	15.1	17	3.1