

Table 1. (cont'd)

Tersan LSR	4.5	oz.	4	6	5	5	e f g h i
DPX 164	2	oz.	6	5	5	5.3	f g h i j
Terraclor	4	oz.	6	4	6	5.3	f g h i j
MF 573	4	oz.	6	4	6	5.3	f g h i j
Spectro	4	oz.	5	5	7	5.7	g h i j
Terraclor	2	oz.	6	4	7	5.7	g h i j
Actidione-Thiram	2	oz.	5	8	5	6	h i j
Actidione-Thiram	4	oz.	5	6	8	6.3	i j
Cleary's 4223	2	oz.	5	6	8	6.3	i j
EL 222	2	oz.	5	7	7	6.3	i j
Fungo	1.8	oz.	5	7	8	6.7	i j
Tersan LSR	3	oz.	8	5	7	6.7	i j
Actidione-RZ	2	oz.	7	7	7	7	j
Bromosan	3	oz.	8	5	8	7	j k
Cleary's 4223	4	oz.	7	7	7	7	j k
EL 222	4	oz.	7	9	6	7	j k
Spectro	2	oz.	6	7	8	7	j k
Fungo	1.2	oz.	6	8	8	7.3	k
Exhalt 800	1 pt/100 gal		7	7	8	7.3	k
Check	-		8	7	9	8	

1. Treatments followed by the same letter are not significantly different from each other at the 5% level.

2. 1-least disease; 9-most disease.

3. Sclerotinia Dollar Spot Study

The regular Sclerotinia dollar spot study was conducted on the M.S.U. Crop Science Farm. The plots were 3 x 6 ft. and the treatments were replicated 3 times in a random block design. All treatments gave significant control compared to the untreated control. The treatments ranking at the top can be seen in Table 2.

Table 2. Control of Sclerotinia dollar spot.

Treatments	Rate/1000 sq.ft.	Reading before 8/26		Reading after 9/15		Per cent reduction of dollar spot
		Avg. no. spots/ plot	Total number of spots	Avg. no. spots/ plot	Total number of spots	
Fungo 50	1 oz.	43.3	130	4.7	14	89.2
Cleary's 3224	2 oz.	49.7	149	6.3	19	87.3
Cleary's 3224	1 oz.	40.7	122	9.3	28	87.1
Scotts 7498	1 oz.	39.3	118	7.0	21	82.2
MF 573	4 oz.	21.3	64	4.0	12	81.3
Tersan 1991	1 oz.	36.3	109	7.3	22	80.6
R.P. 26019	2 oz.	29.3	88	6.0	18	79.6
Dyrene	6 oz.	56.7	170	11.7	35	79.4
Daconil 2787 + Exhalt	8 oz.	40.0	120	8.7	26	78.3
Daconil 2787	5 oz.	16.7	50	4.0	12	76.0
Daconil 2787	4 oz.	54.7	164	14.3	43	73.9
Daconil 2787 + Exhalt	4 oz.	15.0	45	4.0	12	73.4
DPX 164	4 oz.	23.7	71	6.3	19	73.2
Cleary's 3336	1 oz.	30.0	91	8.3	25	72.5
Dyrene	5 oz.	38.7	116	10.7	32	72.4
Dyrene	8 oz.	52.0	156	15.0	45	71.2
Daconil 2787	6 oz.	40.3	121	11.7	35	71.1
Daconil 2787	8 oz.	28.0	84	8.7	26	69.1
DPX 164	2 oz.	32.3	97	10.7	32	67.0
EL 222	1 oz.	37.7	113	17.0	51	55.9
MF 573	8 oz.	50.3	151	22.3	67	55.6
Dyrene	4 oz.	19.3	58	9.0	27	53.5
Exhalt	1 pt/100 gal	50.0	150	2.6	78	48.0
Form-A-Turf	4 oz.	51.7	155	28.0	84	45.8
Form-A-Turf	8 oz.	44.0	132	26.3	79	40.2
EL 222	2 oz.	50.3	151	31.3	94	37.8
R.P. 26019	1 oz.	15.0	45	11.3	34	24.5
Check		22.3	67	37.0	111	-65.7