

**CONTROL OF SILVERLEAF WHITEFLY IN TOMATOES, SPRING 2011**

**Dak Seal  
University of Florida-IFAS  
Tropical Research and Education Center  
Homestead, Florida**



Table 1. Mean numbers silverleaf whitefly eggs per leaf of tomato treated with three rates of BYI02960, and Movento, Spring 2011.

Treatments	Rate [oz]/A	Mean number of eggs/leaf <sup>z</sup>				
		5-27-10	6-8-10	6-16-10	6-23-10	6-30-10
BYI02960 + Dyne-Amic	8.90 0.2% v/v	6.45b	1.60c	0.00ba	0.45b	0.05b
BYI02960 + Dyne-Amic	10.26 0.2% v/v	2.20c	2.50bc	0.05b	0.10b	0.00b
BYI02960 + Dyne-Amic	13.69 0.2% v/v	3.65bc	4.35b	0.00b	0.10b	0.00b
Movento 240SC + Dyne-Amic	5.0 0.2% v/v	4.65bc	4.15b	0.00b	0.15b	0.05b
Untreated		30.35a	9.10a	0.80a	1.55a	2.00a

<sup>z</sup>Means within a column followed by a same letter do not differ significantly ( $P > 0.05$ ; DMRT)

Table 2. Mean numbers of silverleaf whitefly nymphs per leaf of tomato treated with three rates of BYI02960, and Movento, Spring 2011.

Treatments	Rate [oz]/A	Mean number of nymphs/leaf <sup>z</sup>				
		5-27-10	6-8-10	6-16-10	6-23-10	6-30-10
BYI02960 + Dyne-Amic	8.90 0.2% v/v	1.40b	4.55b	0.85c	1.10c	0.75bc
BYI02960 + Dyne-Amic	10.26 0.2% v/v	0.55b	2.15b	0.30c	0.50cd	0.10c
BYI02960 + Dyne-Amic	13.69 0.2% v/v	1.55b	3.25b	0.45c	0.20d	0.35bc
Movento 240SC + Dyne-Amic	5.0 0.2% v/v	1.45b	2.40b	2.15b	2.30b	0.95b
Untreated		6.35a	26.65a	6.20a	8.35a	4.70a

<sup>z</sup>Means within a column followed by a same letter do not differ significantly ( $P > 0.05$ ; DMRT)