

Cucurbits | Fruiting Vegetables | Head & Stem Brassica | Leafy Vegetables

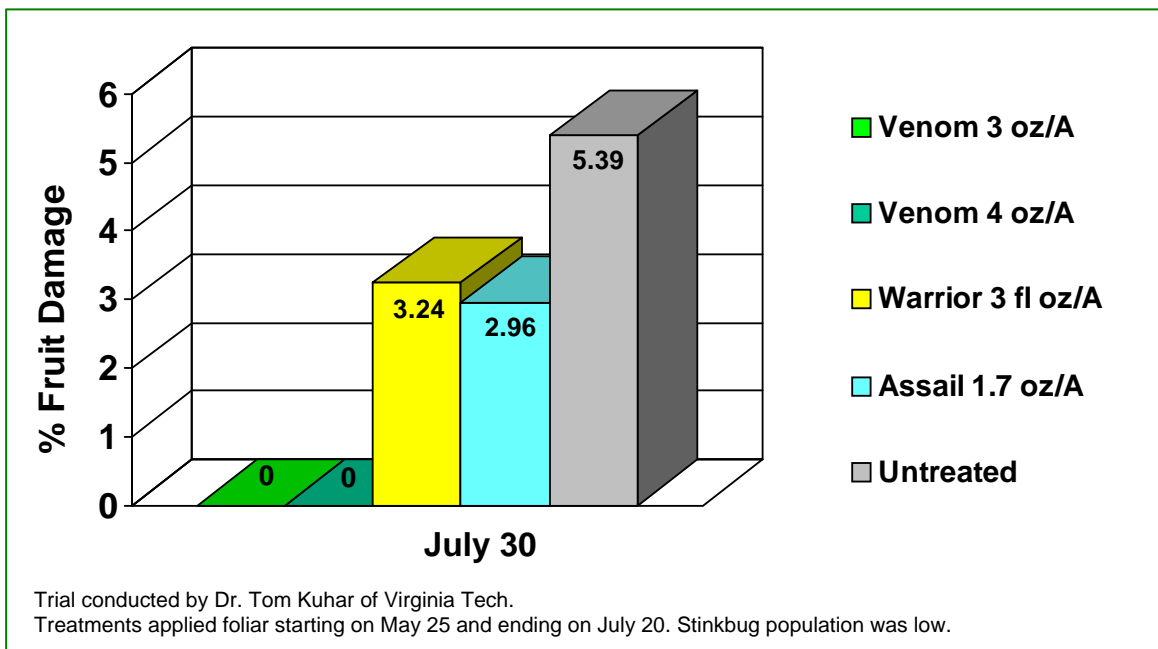
Insect Control in Vegetables

Venom® Insecticide kills even the toughest whiteflies, leafhoppers, flea beetles, leafminers and thrips in cucurbits, fruiting vegetables, head & stem brassica and leafy vegetables.

- Proprietary 70 SG formulation – for rapid release and plant uptake
 - Quick foliar action
 - Super-systemic soil action – fast uptake and translocation throughout the plant for long lasting control
- Flexible application timing – makes full-season control possible
- Cucumber beetle, grasshoppers, harlequin bug, squash bug and stinkbugs labeled by section 2(ee).

University Data Shows Outstanding Stinkbug Control

Venom Foliar Applied to Tomato



For Insect Control in Vegetables

	SOIL	FOLIAR
Application Method (See label for details)	In-furrow, banded, drench, sidedress, drip or trickle application	Air or ground equipment
Rate / Application	6 oz/A	Leafy – 3 oz/A Cucurbits, Brassicas, Fruiting – 3-4 oz/A
	Rate affects length of control. Use the high rate under severe pest pressure, where infestations occur later in crop development or where pest pressure is continuous.	
Timing	Apply when pests appear. Repeat after 7 days.	
Spray Volume	Use sufficient carrier volume to ensure uniform application	Air: 3 – 10 GPA Ground: 20 – 40 GPA
Maximum Applications / Season	2 applications not to exceed total 12 oz/A per season	Apply up to 6 oz/A per season
Pre-Harvest Interval	21 days	Cucurbits, Fruiting, Brassicas – 1 day Leafy vegetables – 7 days
Restricted Entry Interval (REI)	12 hours	
Packaging	1 lb. bottle (10 bottles/carton) & 5 lb. bottle (4 bottles/carton)	
EPA Reg. No.	59639-135	

Use only one treatment method (either soil or foliar) per season.

Other Important Information

Venom is toxic to bees when applied as a foliar treatment. The timing for foliar applications is late-season, when bee hives have been removed from the area. Impact to bees from soil applications of *Venom* is minimal. *Venom* is a selective insecticide and has minimal impact on beneficial insects.

Technical Background

Venom contains dinotefuran in a proprietary 70% a.i. water-soluble formulation. SL formulations of the AI in *Venom* have more adjuvants that can reduce speed of uptake by plants. *Venom* is a third generation neonicotinoid insecticide, in IRAC Group 4A. *Venom* is super-systemic when soil applied, and has translaminar activity when applied to plant foliage.

