

## Give Plants the Power to Protect Themselves

With the superior protection of Venom<sup>®</sup> Insecticide, insect pests don't stand a chance. *Venom* is super-systemic, so it strikes fast to take out even the toughest pests, and it provides reliable, long-lasting control. Grow more marketable crops with the power of *Venom*.

- ▶ Super-systemic activity for quick uptake and knockdown
- ▶ Long-lasting control of a broad spectrum of pests
- ▶ Translaminar activity for complete protection of the leaf from top to bottom

## How To Use

<b>Rate</b>	<b>Foliar Application:</b> 1–4 oz/A <ul style="list-style-type: none"> <li>• Refer to the label for application instructions as indicated in the Bee Hazard Directions for Use</li> <li>• Apply with air or ground equipment in adequate water for uniform coverage</li> <li>• Refer to the label for per acre per season use restrictions by crop</li> </ul>
	<b>Soil Application:</b> 5–7.5 oz/A; 5 oz/A (California only) <ul style="list-style-type: none"> <li>• Refer to the label for conversion chart for linear application rates</li> <li>• Apply with ground equipment in adequate water for uniform coverage</li> <li>• Refer to the label for per acre per season use restrictions by crop</li> </ul>
<b>Mode of Action</b>	IRAC 4A
<b>Application Information</b>	<ul style="list-style-type: none"> <li>• <b>Do not combine foliar applications with soil applications, or vice versa. Only use one application method.</b></li> <li>• Do not apply this product while bees are foraging</li> <li>• Apply when populations begin to build, but before they reach economically damaging levels</li> <li>• Higher water volumes provide improved insect control</li> <li>• The rate applied affects the length of control. Use the high rate where infestations occur later in crop development, or where pest pressure is continuous.</li> <li>• For better knockdown and/or improved control of pests, <i>Venom</i> can be mixed and/or alternated with insecticides like Danitol<sup>®</sup> 2.4 EC Spray or Knack<sup>®</sup> Insect Growth Regulator</li> </ul>
<b>REI</b>	12 hours

Crop Group	Pests	Rate	PHI (days)
<b>Berries*, Grapes and Small Fruit*</b> (Small Fruit Vine Climbing, except fuzzy kiwifruit)	Glassy-winged sharpshooter, grape berry moth (first and second generation only), leafhoppers, mealybug, multicolored Asian lady beetle, thrips	<b>Foliar Application</b> 1–3 oz/A	1
	Glassy-winged sharpshooter, leafhoppers, mealybug, thrips, vine mealybug, grape phylloxera (suppression)	<b>Soil Application</b> 5–7.5 oz/A 5 oz/A (California only)	28
<b>Berries* and Small Fruit*</b> (Low Growing Berry Subgroup including blueberries, cranberries, except strawberries)	Flea beetles, leafhoppers, stink bugs, blackheaded fireworm (suppression), cranberry fruitworm (suppression), cranberry weevil (suppression), spanworm (suppression), sparganothis fruitworm (suppression), tipworm (suppression)	<b>Foliar Application</b> 2–4 oz/A	7

\*Not for use in California

Crop Group	Pests	Rate	PHI (days)
<b>Cotton</b>	Banded wing whitefly, cotton aphids ( <b>except in California</b> ), leafhoppers, plant bugs, thrips, whiteflies	1–3 oz/A	14
<b>Cucurbits</b> (including cucumbers, melons, pumpkins, squash, zucchini)	Brown stinkbug, cucumber beetle, flea beetle, grasshopper, green stinkbug, harlequin bug, leafhoppers, leafminers, Southern green stinkbug, squash bug, thrips, whiteflies, green peach aphid (suppression), melon aphid (suppression)	<b>Foliar Application</b> 1–4 oz/A	1
	Leafhoppers, leafminers, Southern green stinkbug, squash bug, thrips, whiteflies, green peach aphid (suppression), melon aphid (suppression)	<b>Soil Application</b> 5–7.5 oz/A 5 oz/A (California only)	21
<b>Fruiting Vegetables</b> (including eggplant, peppers, tomatoes)	Brown stinkbug, Colorado potato beetle, consperse stinkbug, cucumber beetle, flea beetle, grasshopper, green stinkbug, harlequin bug, leafhoppers, leafminers, potato aphid, Southern green stinkbug, squash bug, thrips, whiteflies, green peach aphid (suppression)	<b>Foliar Application</b> 1–4 oz/A	1
	Colorado potato beetle, flea beetle, grasshopper, leafhoppers, leafminers, thrips, whiteflies, green peach aphid (suppression), potato aphid (suppression)	<b>Soil Application</b> 5–7.5 oz/A 5 oz/A (California only)	21
<b>Head and Stem Brassica</b> (including broccoli, Brussels sprouts, cabbage, cauliflower)	Brown stinkbug, cucumber beetle, flea beetle, grasshopper, green stinkbug, harlequin bug, leafminers, Southern green stinkbug, squash bug, whiteflies, cabbage aphid (suppression; <b>not for use in California</b> ), green peach aphid (suppression)	<b>Foliar Application</b> 1–4 oz/A	1
	Leafminers, whiteflies, Cabbage aphid (suppression; <b>not for use in California</b> ), green peach aphid (suppression)	<b>Soil Application</b> 5–7.5 oz/A 5 oz/A (California only)	21
<b>Leafy Brassica Greens* and Turnip Greens*</b>	Aphids, flea beetles, whitefly	2–3 oz/A	1
<b>Leafy Vegetables</b> (including celery, lettuces, spinach, except brassica vegetables)	Flea beetle, grasshopper, leafhoppers, leafminers, whiteflies, green peach aphid (suppression), potato aphid (suppression)	<b>Foliar Application</b> 1–3 oz/A	7
	Brown stinkbug, cucumber beetle, green stinkbug, harlequin bug, Southern green stinkbug, squash bug	<b>Foliar Application</b> 3 oz/A	7
	Leafhoppers, leafminers, whiteflies, green peach aphid (suppression), potato aphid (suppression)	<b>Soil Application</b> 5–7.5 oz/A 5 oz/A (California only)	21

\*Not for use in California

PRODUCT MAY NOT BE APPROVED IN ALL STATES AND MAY BE SUBJECT TO USE RESTRICTIONS IN SOME STATES. CONTACT VALENT OR YOUR LOCAL STATE AGENCY FOR MORE INFORMATION.