

CUCURBITS



For Control of Damaging Insects

**Portal XLO
Miticide/Insecticide**

- Fast knockdown of mites
- Broad spectrum mite control
- Added benefit of whitefly control

Vetica Insecticide

- Outstanding efficacy on Lepidopteran insects
- Rapid feeding cessation, paralysis, and death
- Added benefit of whitefly control

Courier Insect Growth Regulator

- Proven, long-lasting control
- Highly effective on early instar whitefly nymphs
- Does not disrupt beneficial insects

Product	Active Ingredient	IRAC Group	Labeled Crops	Key Pests Controlled	Rates/Acre	REI*	PHI*	Notes
Portal XLO	Fenpyroximate	21A	Cucumber Melon (Crop subgroup 9A)	Mites Whiteflies	2.0 pints	12 Hours	1 Day Cucumber 3 Days Melon	<ul style="list-style-type: none"> ■ Minimum Gallons Water (GPA) Per Acre: Cucumber–Ground: 40 GPA; Air: 10 GPA Melon–Ground: 20 GPA ■ Maximum Rate Per Acre Per Crop Cycle: 4.0 pints ■ Maximum Applications Per Crop Cycle: 2 ■ Minimum Days Between Applications: 14
Vetica	Flubendiamide plus Buprofezin	28 and 16	Cucurbit Vegetables (Crop group 9)	Armyworms Corn earworm Cutworm species Loopers Melonworm Pickleworm Rindworm species Squash vine borer Tobacco budworm	12.0 to 17.0 fl oz	12 Hours	1 Day	<ul style="list-style-type: none"> ■ Minimum Gallons Water (GPA) Per Acre: Ground: 20 GPA; Air: 5 GPA ■ Maximum Rate Per Acre Per Crop Cycle: 38.0 fl oz ■ Maximum Applications Per Crop Cycle: 3 ■ Minimum Days Between Applications: 7
				Leafhoppers Whiteflies	14.0 to 17.0 fl oz			
Courier	Buprofezin	16	Cucurbit Vegetables (Crop group 9)	Whiteflies	9.0 to 13.6 fl oz	12 Hours	1 Day	<ul style="list-style-type: none"> ■ Minimum Gallons Water (GPA) Per Acre: Ground: 20 GPA; Air: 5 GPA ■ Maximum Rate Per Acre Per Crop Cycle: 27.2 fl oz ■ Maximum Applications Per Crop Cycle: 2 ■ Minimum Days Between Applications: 7

*REI: Reentry Interval PHI: Preharvest Interval