



HARVANTA INSECTICIDE

Harvanta insecticide is powered by CYCLAPRYN, the latest active ingredient in the Group 28 diamide class that provides outstanding protection against a cross-spectrum of chewing and sucking pests. Harvanta offers fast acting control against key pests through contact and ingestion, along with foliar translaminar movement that provides excellent residual protection.

With less active ingredient required per acre than other diamides, and its excellent safety profile for beneficial arthropods, Harvanta is a highly effective IPM product. Unlike other diamide insecticides, Harvanta has both larvicidal and adulticidal activity against key economic pests.

Active Ingredient:

Cyclapryn 50 g / L

Key Registered Crops:

Potatoe, Cucurbits,
Fruiting, vegetables,
Brassica, Leafy, vegetables,

IRAC Group:

Group 28

Packaging Size:

4 x 3.8 L

CYCLAPRYN activates ryanodine receptors (RYRs) within the insect that are critical in muscle function. This activation triggers the uncontrolled release of calcium from intercellular stores and causes muscle contraction and pest paralysis; leading to a rapid stop in feeding and ultimately death.

- Strong efficacy against a cross-spectrum of chewing and sucking pests; especially against Lepidopteran pest
- Fast acting control through contact and ingestion – quickly stopping pests from feeding
- Excellent crop safety profile for beneficial arthropods
- Foliar translaminar movement provides superior leaf coverage and residue control
- As little as 1 day pre-harvest interval and 12-hour re-entry period
- Utilizes less a.i. per acre than other group 28 insecticides

APPLICATION INFORMATION

Avoid applying Harvanta or other GROUP 28 insecticides consecutively more than 2 times within a 30 day period.
Do not make a foliar application of Harvanta following in-furrow, soil, transplant or seed treatment applications with any GROUP 28 insecticide
Do not apply during crop blooming period. Do not apply more than 3 times per crop per year.

CROP	PEST	MINIMUM APPLICATION INTERVAL	PHI	RATE	
Potato, Arrowroot, Artichoke, Sweet potato, Yam (Crop subgroup C1)	Colorado potato beetle	5 days	7 days	20 – 40 g a.i./ha	0.4 – 0.8 L/ha
	Leafminer (Liriomyza), Western flower thrips (supp.) Onion thrips (supp.), Whiteflies (supp.)	5 days	7 days	60 g a.i./ha	1.2 L/ha
	Cabbage looper, Beet armyworm, Bertha armyworm, Fall armyworm, Leafminers	5 days	7 days	40 - 60 g a.i./ha	0.8 - 1.2 L/ha
	Suppression of: Potato psyllid				
Cucurbits (Crop group 9)	Beet armyworm, Bertha armyworm, Cabbage looper	7 days	1 day	40 - 60 g a.i./ha	0.8 - 1.2 L/ha
	Leafminers			60 g a.i./ha	1.2 L/ha
	Suppression of: Western flower thrips, Onion thrips & Whiteflies				
Fruiting Vegetables (Crop group 8 – 09)	Colorado potato beetle	7 days	1 day	20 – 40 g a.i./ha	0.4 – 0.8 L/ha
	Beet armyworm, Bertha armyworm, Cabbage looper, Fall armyworm	7 days	1 day	40 - 60 g a.i./ha	0.8 - 1.2 L/ha
	Leafminers			60 g a.i./ha	1.2 L/ha
	Suppression of: Western flower thrips & Whiteflies				
Leafy vegetables (Crop group 4 – 13) Brassica head & stem vegetables (Crop group 5-13)	Leafminers Suppression of: Western flower thrips & Whiteflies	7 days	1 day	60 g a.i./ha	1.2 L/ha
	Beet armyworm, Bertha armyworm, Cabbage looper, Diamondback moth			40 - 60 g a.i./ha	0.8 - 1.2 L/ha

Always read and follow label directions

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