

A New Class of Aphid Control

Benefits of Versys[®] Insecticide

- Fast onset of action that quickly stops insect feeding to limit damage and pathogen transmission
- Strong residual activity
- Unique (IRAC 9D) classification effectively controls aphids and takes resistance development pressure off of other products
- Gentle on pollinators and beneficial insects

Brand, Formulation, Active Ingredient Concentration

Brand	Formulation	Loading
Versys insecticide	DC (Dispersable Concentrate)	0.83 lbs a.i. / gal

Main IRAC Group & Primary Site of Action

- **9** – Chordotonal organ TRPV channel modulators

Class and Active Ingredient

- **9D** (Pyropenes) – afidopyropen

Versys insecticide is a novel member of a group of insecticides known as chordotonal organ TRPV channel modulators and has been classified as the only member of the new mode of action subgroup 9D.

Summary of Controlled Pests and Use Rates

Crop	Pest	Use Rate (fl oz/A)	PHI (Days)
Brassica Head and Stem	Aphids	1.5	0
	Silverleaf whitefly Sweetpotato whitefly	7.0	
Leaf Petioles Vegetables (including Celery)	Aphids	1.5	
	Silverleaf whitefly Sweetpotato whitefly	7.0	
Leafy Vegetables	Aphids	1.5	
	Greenhouse whitefly Silverleaf whitefly Sweetpotato whitefly	7.0	
	Aphids	1.5	
Pome Fruit	Aphids	1.5	7
	Suppression of: Woolly apple aphid	3.5	
Stone Fruit	Aphids	1.5	



Versys insecticide quickly begins to interfere with feeding within 10 MINUTES.



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Technical Information Bulletin

Additional Use Recommendations

- REI: 12 hours
- PHI: 0 days
- Rainfast: 1 hour
- Minimum Application Interval: 7 days
- Maximum Cumulative Rate:
 - Brassica head and stem, Leafy petiole vegetables, and Leafy vegetables: 14 fl oz/A per season, 3 maximum crop seasons per year
 - Pome Fruit: 7 fl oz/A per year
 - Stone Fruit: 3 fl oz/A per year
- Resistance Management: DO NOT make more than two sequential applications of Versys® insecticide before using an effective insecticide with a different mode of action
- Adjuvants: Versys insecticide can be tank mixed with most recommended fungicides, insecticides, liquid fertilizers, adjuvants, and additives

Ordering Information

- BASF Minimum Order: 1 pallet (1,080 fl oz)
- Versys insecticide will be warehoused in Fresno, CA, and Yuma, AZ for convenient pick-up or delivery



To learn more about crop protection products from BASF, visit www.agproducts.basf.us

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Container Size, Case Size and Pallet Configuration



- Container Size: 15 fl oz
- Case Size: 4x15 fl oz
- Pallet Size: 18 cases (1,080 fl oz)
- Acres Treated Per Container:
 - At 1.5 fl oz/A: One jug treats 10 acres

MRL Information

Crop Group	MRL Status (as of July 2020)
Apple, Pear, Stone Fruit, Brassica (Cole), Kale, and Leafy Vegetables	Approved for Canada, Mexico, Australia, and Japan. Other markets are in process of review.

Disclaimer: Please remember MRLs may change and growers/exporters are responsible for checking a reliable data source to ensure an MRL is in effect prior to export. This information is accurate to the best of our knowledge at the time it is provided. BASF shall not be liable for any damages whatsoever related to MRL compliance issues.

Versys®
Inscalis® Insecticide