



SIVANTO[®]
prime

Sivanto[®] Prime Insecticide

Group 4D Insecticide

Sivanto[®] Prime insecticide precisely targets key damaging pests, with minimal impact on beneficial insects, helping preserve the overall health of your plants and protecting your crop investment. The flexible application methods and timing make it a great fit for Integrated Pest Management (IPM) programs. Sivanto[®] Prime is registered on a broad range of horticultural crops and broadacre crops, which allows for inclusive and flexible crop rotation programs.

/// BENEFITS

- **Precise Targeting**
Sivanto[®] Prime precisely targets key damaging sucking pests and long-lasting residual activity, while having a minimal impact on beneficial insects and mites, including honey bees, to preserve the overall health of your plants and your investment.
- **Great Integrated Pest Management (IPM) Fit**
Sivanto[®] Prime offers flexible application method and timing and is compatible with a broad range of beneficial insects, making it a good fit for IPM programs.
- **Unique Chemistry**
Sivanto[®] Prime is the first insecticide in the IRAC subgroup 4D, the butenolides, and has shown excellent control of neonicotinoid-resistant aphids and whiteflies in U.S. field trials.

/// SIVANTO[®] PRIME INSECTICIDE PROFILE

Sivanto[®] Prime provides strong and quick efficacy and flexibility in both the method and timing of application.

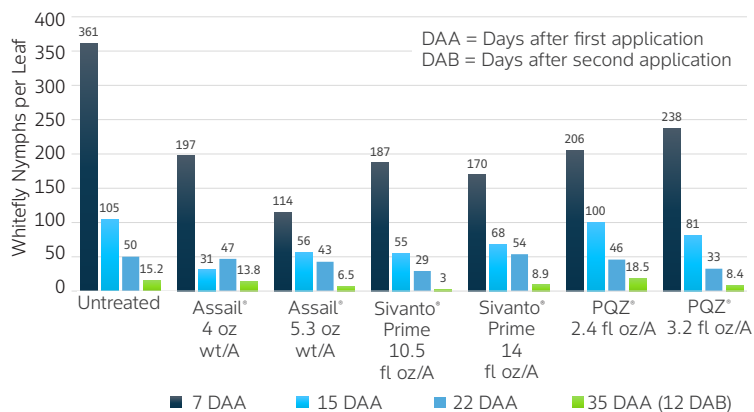
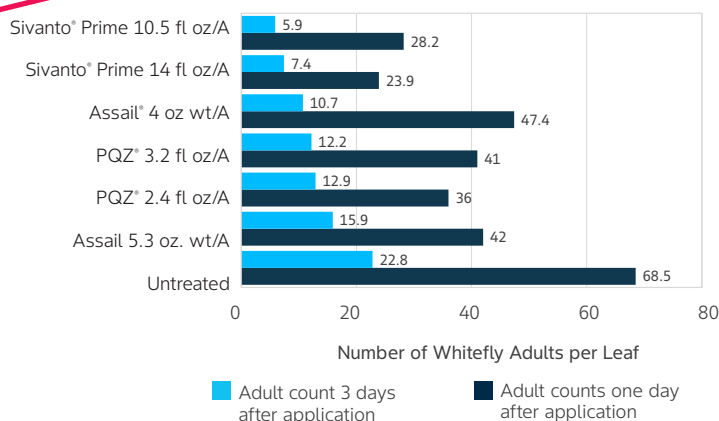
/// SIVANTO[®] PRIME QUICK FACTS

- Active Ingredient: Flupyradifurone
- IRAC: Group 4D Insecticide
- Signal Word: Caution
- REI: 4 hours (12 hours in California for all crops and in New York for grapes)
- PHI: 1–45 days, depending on crop
- Use Rate: 7 to 28 fl. oz./A

Registered Crops	Key Pests
• Alfalfa/Clover • Bushberries (blueberries, etc.) • Caneberries (raspberries, etc.) • Cereal Grains (e.g., sorghum) • Citrus • Cotton • Cucurbit Vegetables • Fruiting Vegetables • Grapes • Leafy Vegetables • Legume Vegetables • Peanuts • Pome and Stone Fruit • Potatoes • Strawberries • Tree Nuts (except almonds)	• Aphids • Leafhoppers • Fleahoppers • Mealybugs • Psyllids (including Asian Citrus Psyllids) • Scales • Thrips (scirtothrips spp.) • Whiteflies



Excellent Whitefly Control in Cotton



Result: Sivanto provided rapid knockdown of adult whiteflies.

Result: Both Sivanto rates delivered fast knockdown and consistent residual control of whitefly nymphs under high pressure.

Trial Information

Location: Tift County, GA

Trial Performed By: Dr. Phillip Roberts (UGA)

Type of Trial: Bayer External with University

Number of applications: two

Timing of Applications: Aug 15th and September 7th, 2022

Number of Trials: 1

Sivanto® Prime for COTTONSEED (Subgroup 20C)

FOLIAR - Including Production for Seed

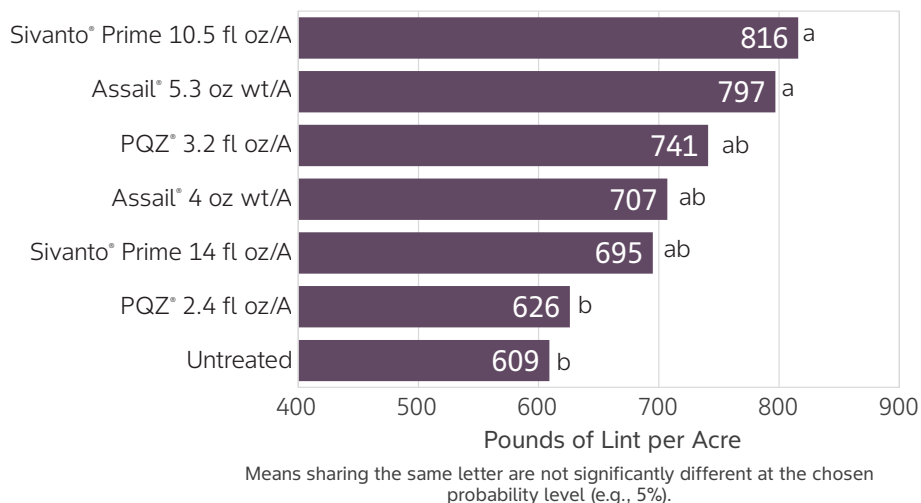
Pest Controlled	Product Rate (fl oz/A)
Aphids, Fleahoppers	7.0 – 14.0
Whiteflies	10.5 – 14.0

Application Restrictions:

- Pre-Harvest Interval (PHI): 14 Day(s)
- Minimum interval between applications: 10 Day(s)
- Minimum Application Volume: 10 Gallons/Acre - Ground; 3 Gallons/Acre - Aerial

Do not apply more than 28 fl oz of SIVANTO® prime (0.365 Pound Flupyradifurone) per Acre Per Calendar Year on cotton, regardless of product or formulation.

Cotton Yield per Acre



Result: Despite variable and generally low yields, Sivanto maintained strong yield performance consistent with its effective pest control.

IMPORTANT: This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.

For more information, visit www.CropScience.Bayer.us.

Performance may vary, from location to location and from year to year, as local growing, soil and environmental conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on their growing environment.

The recommendations in this material are based upon trial observations and feedback received from a limited number of growers and growing environments. These recommendations should be considered as one reference point and should not be substituted for the professional opinion of agronomists, entomologists or other relevant experts evaluating specific conditions.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.

Not all products are registered for use in all states and may be subject to use restrictions. The distribution, sale, or use of an unregistered pesticide is a violation of federal and/or state law and is strictly prohibited. Check with your local dealer or representative for the product registration status in your state. Admire®, Bayer, Bayer Cross and Sivanto® are registered trademarks of Bayer Group. All other trademarks are the property of their respective owners. For additional product information call toll-free 1-866-99-BAYER (1-866-992-2937) or visit our website at www.BayerCropScience.us. Bayer CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2025 Bayer Group. All rights reserved.

SIVANTO®
prime

