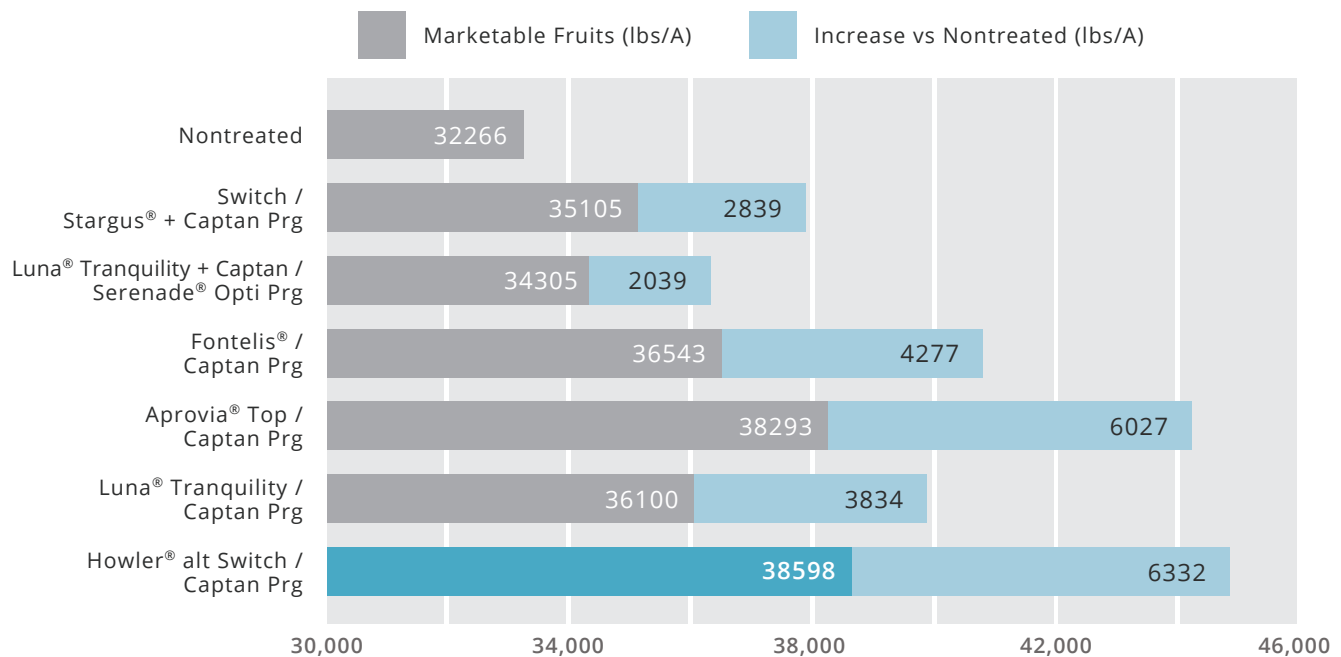




HOWLER® FOR STRAWBERRIES

Introducing Howler® fungicide from AgBiome Innovations, a revolutionary fungicide that harnesses the power of the plant microbiome to create an efficacious fungicide with multiple modes of action that provide preventive, long-lasting activity on a broad spectrum of soilborne and foliar diseases. Howler® fungicide can be used effectively at every phase of production: greenhouse, pre-plant through harvest.

HOWLER® STRAWBERRY BOTRYTIS CONTROL: MORE MARKETABLE FRUIT



Data courtesy UFL, 2019-2020 trial. Switch 14 oz, Howler® 5 lb, Luna® Tranquility 16 fl oz, Aprovia® Top 13.5 fl oz, Fontelis® 24 fl oz, Serenade® 16 oz, Stargus® 1 qt Captan 1.9 lb. Total 14-apps/season. Programs (Prg) are alternating treatments with 9-app of Captan or Serenade® Opti or Stargus®+Captan.

HOWLER®



EPA REGISTRATION NUMBER:
91197-3-92488

ACTIVE INGREDIENT:
Pseudomonas chlororaphis strain AFS009

FORMULATION:
Wettable Powder

Use Rates:

Apply Howler® fungicide at 5 lb/acre every 7 to 21-days. Use the shorter spray interval when disease pressure is high and environmental conditions are favorable for disease development.

Key Features & Benefits:

- Novel, mode-of-action fungicide for superior control of soil-borne and foliar diseases
- Attacks fungi at multiple sites
- Tank mixture partner to enhance the performance of synthetics and reduce resistance development to these “at-risk” fungicides
- Exempt from US residue tolerances
- 4-hr REI
- 0-day PHI
- Flexible application methods – soil incorporation, drench, drip, foliar, chemigation
- OMRI approved

Target Diseases:

- Botrytis
- Colletotrichum
- Phytophthora
- Pythium
- Colletotrichum
- Phytophthora
- Pestalotiopsis
- Rhizoctonia
- Sclerotinia
- Powdery Mildew
- Downy Mildew

Equipment and Procedures for Mixing Howler® Fungicide for Best Results:

EQUIPMENT:

Use a sprayer with mixing inductor or pre-mix tank, or pre-slurry and vigorous agitation to ensure thorough mixing

MIXING:

1. Fill spray tank 1/3 with clean water with vigorous agitation
2. Dispense Howler® fungicide via induction or pre-mix tank
3. Finish filling spray tank to the desired volume
4. Maintain agitation during the application process
5. Allow Howler® fungicide to be mixed before adding other products

MIXING ORDER BY FORMULATION TYPE:

- Howler® fungicide WP
- Dry flowables
- Liquid flowables
- Emulsifiable concentrates
- Adjuvants (spreaders, stickers, etc.) and nutrients

