# **ACCEPTED**



**December 17, 2019** 

Under Hawaii Pesticides Law as Supplement to Product No.

9226.533

# Section 24(c) Special Local Need Label

## FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF HAWAII

#### **Provaunt®**

For Control of Little Fire Ant (LFA) (*Wasmannia auropunctata*) In and Around Residential, Recreational, Natural and Commercial Landscapes, Golf Courses, and Other Non-crop Areas (Including Non-bearing Fruit and Nut Trees and Vines Grown in the Listed Use Sites)

EPA Reg. No. 100-1487 EPA SLN No. HI-140002

This label is valid until December 16, 2024 unless otherwise amended, withdrawn, cancelled, or suspended.

#### **DIRECTIONS FOR USE**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This label must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered label.
- Do not use in areas that may affect Threatened or Endangered species or critical habitat.

#### **Mixing Instructions**

Prepare a gel matrix spray mixture consisting of water, vegetable oil, xanthan gum and a protein based product as listed in Table 1.

- Determine the volume of the Gel Matrix Spray Solution required to apply to the intended area (see Table 1) and prepare only the amount required for application to that area.
- Mix Provaunt and xanthan gum into water.
- Add the oil and protein based product into the spray mixture.
- Mix thoroughly creating the bait matrix gel spray solution.

# Do not use household utensils to measure, mix, or apply Provaunt.

**Table 1.** Gel Matrix Spray Solution Components and Quantities to Prepare Provaunt for Application to Control Little Fire Ants

Gel Matrix Spray Solution Component	32 fl oz (1 quart) Gel Matrix Spray Solution Volume <sup>1</sup>	128 fl oz (1 gallon) Gel Matrix Spray Solution Volume <sup>2</sup>
Water	19 fl oz	75 fl oz
Corn or other Vegetable Oil	12.5 fl oz	50 fl oz
Xanthan Gum	¾ Tbsp	3 Tbsp
Protein Based Product <sup>3</sup>	2.7 Tsp	10.8 Tsp
Provaunt Insecticide	1.8 Tsp (0.2 oz)	7.1 Tsp (0.8 oz)

<sup>&</sup>lt;sup>1</sup>1 quart of Gel Matrix Spray Solution treats 5,445 square feet.

<sup>&</sup>lt;sup>2</sup>1 gallon of Gel Matrix Spray Solution treats 21,780 square feet.

<sup>3</sup>Examples of protein based products include smooth peanut butter, powdered liver, brewer's yeast and torula yeast.

#### **Application Instructions**

Apply the gel matrix spray solution to plant foliage, trunk and base of plants where ants are actively foraging. Apply with a back pack, garden sprayer or spray bottle with the in-line screens removed. This application attracts ants to Provaunt.

- For application to desirable plants, a small number should be treated and observed for phytotoxicity for at least one week before making application to the entire planting.
- Do not apply more than 1.6 oz (equal to 0.03 lb ai) of Provaunt per acre in a single application to a treated area.
- Do not apply more than 8 applications per year to the same treated area.
- Do not apply more than 12.8 oz (equal to 0.24 lb ai) of Provaunt per acre per year to a treated area
- Do not re-apply within 6 weeks from the previous application if ants are still present.
- When applying to the base of plants, do not apply to the soil.
- Do not apply to any plants which are grown to provide harvestable food (fruits, vegetables, nuts, roots, tubers, etc.).

Information on LFA may be obtained from local Hawaii Cooperative Extension Service offices or the Hawaii Ant Lab.

## **Cleaning and Disposal**

After use, thoroughly clean the spray bottles using a heavy duty degreaser. Failure to do this will cause the nozzles to gum up and lose their effectiveness. Spray the degreaser through the nozzle, let stand for ten minutes, then rinse well.

Issue Date: 12/17/2019 Expiration Date: 12/16/2024

24(c) Registrant: Syngenta Crop Protection, LLC P. O. Box 18300 Greensboro, NC 27419-8300

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