



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

January 23, 2024

Esther Riechert, Pesticide Environmental Health Specialist
Pesticides Branch
Hawaii Department of Agriculture
1428 S. King Street
Honolulu, HI 96814

Subject: FIFRA 24(c) Registration - SLN Amendment Acknowledgment Letter
SLN Registration Number: HI230001
EPA Decision Number: 594797
SLN Expiration Date: June 17, 2026
Parent EPA Reg. No.: 67702-56
Product Name: Firefighter

Dear Esther Riechert,

This letter acknowledges receipt of an amendment for the above-listed amended Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. This amended SLN registration permits use of the alternate brand name product Firefighter (spinosad) to control Little Fire Ants (*Wasmannia auropunctata*) in coffee, and updates the label by adding the primary registrant, W. Neudorff GmbH KG.

The Agency has completed a review of this use and acknowledges the State's SLN registration, as amended. Please inform the registrant that we have placed a copy of the amended SLN label in our files. If you have any questions, please contact Stacey Groce via email at Groce.Stacey@epa.gov.

Sincerely,

Jennifer Gaines, Senior Regulatory Specialist
Emergency Response Team
Minor Use and Emergency Response Branch
Registration Division/Office of Pesticide Programs

cc: Fabiola Estrada, USEPA Region 9 Coordinator

Special Local Need FIFRA Section 24(c) Label

Firefighter

COFFEE (*Coffea Arabica*)

STATE OF HAWAII

24(c) Special Local Need

For distribution and use only in the state of Hawaii

FIREFIGHTER

Fire Ant Bait

To control Little Fire Ant (*Wasmannia auropunctata*) in coffee

Spinosad	Group	5	INSECTICIDE
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Active Ingredients:

spinosad (a mixture of spinosyn A and
spinosyn D)..... 0.015%
Other Ingredients 99.985%
Total..... 100.000%

Keep Out of Reach of Children

CAUTION

REGISTRANT:

W. Neudorff GmbH KG
An der Muhle 3,
31860 Emmerthal, Germa

EPA Reg. No. 67702-56

EPA SLN No. HI-230001

Issue date: November 30, 2023

Expiration Date: June 17, 2026



Environmental Hazards

This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters. Applying this product when rain is not predicted for the next 24 hours will help reduce potential risk to aquatic invertebrates by reducing pesticide runoff from the treatment area into water bodies.

Firefighter

COFFEE (*Coffea Arabica*)

STATE OF HAWAII

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Special Local Need (SLN) label and the EPA registered FIREFIGHTER fire ant bait product label must be in the possession of the user at the time of pesticide application.

Follow all applicable directions, restrictions, and precautions on the EPA registered FIREFIGHTER Fire Ant Bait label.

Only for use on Coffee.

This label is valid until June 17, 2026 or until otherwise amended, withdrawn, cancelled or suspended.

Broadcast Application

Apply according to the rate table below. Distribute as evenly as possible over the infested area with a properly calibrated rotary-type hand-held, PTO, gas, electric or ground driven spreader. Broadcast applications will control established mounds and new colonies that are just becoming established. Applications every two months during the warm part of the year when the ants are active will help keep invading queens from establishing new colonies. If rain occurs within 12 hours of application, adequate foraging may not have occurred and re-treatment may be necessary.

Broadcast Application Rate		
cups per 1000 sq ft	cups per 10,000 sq ft	lb per acre
1/3 - 2/3	3 - 6	2.5 - 5

Use a higher rate in the rate range for heavier infestations, faster activity and greater overall control.

Special Local Need FIFRA Section 24(c) Label

Firefighter

COFFEE (*Coffea Arabica*)

STATE OF HAWAII

GENERAL INFORMATION

FIREFIGHTER fire ant bait contains spinosad, which is biologically derived from the fermentation of *Saccharopolyspora spinosa*, a naturally occurring soil organism.

FIREFIGHTER fire ant bait is attractive and deadly to ants and is readily taken back into the nest as food for the colony. The active ingredient in the bait is distributed throughout the colony, killing the ants, including the queens. Ants that consume the bait will appear sick and lethargic within 12 to 24 hours and dead ants will frequently be seen 24 to 36 hours after application. Complete control will require reapplication every four to six weeks. If reapplication is required, use broadcast application rates at intervals of no less than 14 days until control is achieved. Maintain the freshness and attractiveness of the bait by keeping the container tightly sealed and using the product within the season of purchase.

Can be used up to and including day of harvest.

NOTICE TO BUYER

Seller warrants that this product conforms to the chemical description on this label and is reasonably fit for purposes stated on this label only when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller. To the extent consistent with applicable law, buyer assumes all risk of any such use. Seller makes no other warranties, either expressed or implied.