



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460**

**OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION**

October 28, 2020

Ana R. Koster  
Global Regulatory Affairs Manager  
Certis USA, LLC  
9145 Guilford Road  
Suite 175  
Columbia, MD 21046

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment – Adding supplemental label to add use on hemp  
Product Name: PFR-97 20% WDG  
EPA Registration Number: 70051-19  
Application Date: 03/16/2020  
OPP Decision Number: 561688

Dear Ms. Koster:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

This approval is only for supplemental labeling that is an addendum to the master labeling. This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

This supplemental labeling contains some new and/or revised uses and/or directions that may be additional to the uses and/or directions found on the label on or attached to the container, but this supplemental labeling does not by itself constitute the complete set of use directions. The complete set of use directions is set forth on the container label as combined with this supplemental labeling.

A stamped copy of your labeling is enclosed for your records. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Cody Kendrick by phone at (703) 347-0468 or via email at [kendrick.cody@epa.gov](mailto:kendrick.cody@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'C. Kendrick', written in a cursive style.

Cody Kendrick, Risk Manager  
Microbial Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

Enclosure

**SUPPLEMENTAL LABELING:  
HEMP**

# PFR-97® 20% WDG

**MICROBIAL INSECTICIDE**



**ACTIVE INGREDIENT:**

*Isaria fumosorosea* Apopka Strain 97 ..... 20.0%\*  
(formerly *Paecilomyces fumosoroseus*)

**OTHER INGREDIENTS:** ..... 80.0%

**TOTAL:** ..... 100.0%

\*Contains 1 x 10<sup>9</sup> CFU/g of product

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

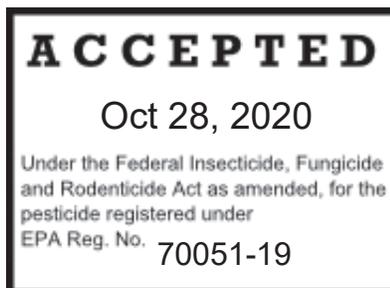
This Supplemental Labeling expires on April 30, 2022 and must not be used or distributed after this date.

**MANUFACTURED BY:**

Certis USA LLC  
9145 Guilford Road, Suite 175  
Columbia, MD 21046

**EPA Reg. No. 70051-19**

**EPA Est. No. 70051-CA-1**



## **DIRECTIONS FOR USE**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

This labeling must be in possession of the user at the time of application.

Read the label affixed to the container for PFR-97® 20% WDG before applying.

Use of PFR-97® 20% WDG according to this labeling is subject to the use precautions and limitations imposed by the label affixed to the container for PFR-97® 20% WDG.

## **CROP**

Hemp

## **PEST**

Whiteflies (*Bemisia* and *Trialeuroides* spp.), aphids, thrips, spider mites, leafminers (*Liriomyza* spp.), citrus leafminers, mealybugs, psyllids, plant bugs (*Lygus* spp.), black vine weevil and other root weevils, crown weevils, thrips pupae, grape phylloxera, rootworms, wireworms, Coleoptera grubs and larvae, Lepidoptera caterpillars and larvae, and symphylans

## **RATE**

1 to 2 pounds of PFR-97® 20% WDG per acre.

## **APPLICATION**

Apply in sufficient volume of water to attain thorough coverage of foliage, flowers, and fruit with minimal runoff. Repeat applications at 3- to 10-day intervals as needed to maintain control. Frequent application may be required under dry conditions, during periods of increased pest build-up or reproduction, or rapid host plant growth.

More frequent application at low rates (1 lb/acre every 3 to 5 days, for example) is more likely to improve results than using higher rates at low frequency (such as 2 lb/acre every 10 days).

Use higher rates (2 lb/acre) when applying to large or dense plant canopies to ensure complete coverage.

Foliar (spray) application: Apply with pressurized spray equipment (such as backpack sprayer, tractor-mounted spray boom, hand-held spray gun or wand), air-assisted orchard sprayer, mist-blower, cold fogger, electrostatic, or other applicator.

Soil application: *Soil drench*: Apply the PFR-97® 20% WDG suspension as a 4” to 8” banded drench or coarse spray onto the soil surface in the seed furrow, or as a broadcast spray or drench onto the planting bed. To control insects beneath the soil surface, incorporate with overhead sprinkler irrigation or light cultivation. *Soil injection against root-feeding insects*: The PFR-97® 20% WDG suspension may be injected directly into the soil surrounding roots using pressurized shank or other injector. Inject in sufficient volume of water to wet the entire root zone.

Chemigation: PFR-97® 20% WDG may also be applied through drip (trickle) and overhead or microjet sprinkler chemigation. See the “Chemigation Instructions” on the label affixed to the container for PFR-97® 20% WDG for more information.