



**OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION**

WASHINGTON, D.C. 20460

July 23, 2025

Amy Dugger-Webster  
U.S. Regulatory Manager  
BASF Corporation, Agricultural Products  
26 Davis Drive, P.O. Box 13528  
Research Triangle Park, NC 27709-3528

Subject: PRIA Label Amendment – Afidopyropen: Addition of New IR-4 Greenhouse Use  
on Leaf Lettuce  
Product Name: INSCALIS® Technical Insecticide  
EPA Registration Number: 7969-390  
Application Date: December 15, 2023  
Petition Number: 4E9104  
Action Case Numbers: 496588 & 496589

Dear Amy Dugger-Webster:

The application referred to above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable under FIFRA section 3(c)(5).

You must submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website

is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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

If you have any questions, please contact Carmen Rodia via e-mail at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely,



Digitally signed by Ideliz  
Negrón-Encarnación  
Date: 2025.07.23 11:17:42 -04'00'

Ideliz Negrón-Encarnación, Ph.D.  
Chief, Invertebrate-Vertebrate Branch 2  
Registration Division (7505T)

Enclosure:      *Stamped "Accepted" Master Label, July 23, 2025*



We create chemistry

# INSCALIS® Technical insecticide

## For Formulating Purposes Only

### Active Ingredient:

Afidopyropen, [(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-[(cyclopropylcarbonyl)oxy]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-6,12-dihydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-4-yl)methyl cyclopropanecarboxylate.....	94.32%
Other Ingredients: .....	5.68%
Total: .....	100.00%

EPA Reg. No.: 7969-390

EPA Est. No.:

## KEEP OUT OF REACH OF CHILDREN CAUTION / PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)

## Precautionary Statements Hazards to Humans and Domestic Animals

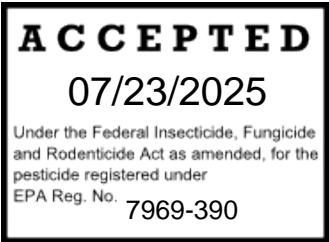
**CAUTION.** Harmful if inhaled or swallowed. Avoid contact with skin or clothing. Avoid breathing spray mist. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

FIRST AID	
If inhaled	<ul style="list-style-type: none"><li>Move person to fresh air.</li><li>If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably by mouth-to-mouth, if possible.</li><li>Call a poison control center or doctor for further treatment advice.</li></ul>
If swallowed	<ul style="list-style-type: none"><li>Call a poison control center or doctor immediately for treatment advice.</li><li>Have person sip a glass of water if able to swallow.</li><li><b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li><li><b>DO NOT</b> give anything by mouth to an unconscious person.</li></ul>
If on skin	<ul style="list-style-type: none"><li>Take off contaminated clothing.</li><li>Rinse skin immediately with plenty of water for 15 to 20 minutes.</li><li>Call a poison control center or doctor for treatment advice.</li></ul>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may contact BASF Corporation at 1-800-832-HELP (4357), twenty-four (24) hours per day seven (7) days per week.	

## Environmental Hazards

This pesticide is toxic to aquatic invertebrates. **DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. **DO NOT** apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in water adjacent to treated areas. **DO NOT** dispose equipment washwaters or rinsate into a natural drain or water body.

[Optional text: Product of \_\_\_\_]



## Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.  
**Only for formulation into an insecticide for the following uses:** 1) Terrestrial Food Crops – Alfalfa, seed; Alfalfa, hulls; Animal feed, nongrass, group 18, forage; Animal feed, nongrass, group 18, hay; Animal feed, nongrass, group 18, straw; Berry, low growing, subgroup 13-07G; Cattle, meat; Cattle, meat byproducts; Cotton, gin byproducts; Cotton, undelinted seed; Fruit, citrus, group 10-10; Fruit, pome, group 11-10; Fruit, stone, group 12-12; Grain, aspirated fractions; Grass, forage, fodder and hay, group 17; Horse, meat; Horse, meat byproducts; Milk; Non-grass animal feeds, Group 18; Nut, tree, group 14-12; Sheep, meat; Sheep, meat byproducts; Sorghum, grain, grain; Sorghum, grain, stover; Sorghum, sweet, forage; Sorghum, sweet, grain; Sorghum, sweet, stalk; Sorghum, sweet, stover; Soybean, forage; Soybean, hay; Soybean, seed; Tomato, dried; Vegetable, Brassica, head and stem, group 5-16; Vegetable, Brassica, leafy greens, subgroup 4-16B; Vegetable, cucurbit, group 9; Vegetable, fruiting, group 8-10; Vegetable, leaf petiole, subgroup 22B; Vegetable, leafy greens, subgroup 4-16A; and Vegetable, tuberous and corm, subgroup 1C; 2) Commercial production of greenhouse-grown Cucumber; Leaf Lettuce (including in shadehouses) and Strawberry; 3) Non-Food Crop Uses – Ornamentals; 4) Uses for experimental purposes that are in compliance with U.S. EPA requirements. Consult BASF Corporation before using this product for formulating purposes. Each formulator is responsible for obtaining EPA registration for their end-use product(s). This product may be used to formulate products for any additional uses not listed on the technical label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such uses.

## Storage and Disposal

**DO NOT** contaminate water, food or feed by storage or disposal.  
**Pesticide Storage:** Keep this product in its tightly closed original container. Store in a cool, dry, well-ventilated (preferably locked) area that is inaccessible to children, animals, fertilizer, feed and foodstuffs. Avoid excess heat. Carefully open containers. Keep container closed when not in use. Avoid cross-contamination with other pesticides. Spillage or leakage should be contained, carefully swept up, and collected for disposal.  
**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved wasted disposal facility.  
**Container Handling: Nonrefillable Container: (supersack; drum with liner) DO NOT** reuse or refill this container. Completely empty bag into manufacturing equipment; then dispose of empty bag in a sanitary landfill or by other procedures approved by state and local authorities.

## In Case of Emergency

In case of large scale spillage in the U.S. regarding this product, call:  
CHEMTREC ..... 1-800-424-9300  
BASF Corporation..... 1-800-832-HELP (4357)  
In case of medical emergency regarding this product, call: 1) Your local doctor for immediate treatment. 2) Your local poison control center (hospital). 3) BASF Corporation 1-800-832-HELP. **Steps to be taken in case material is released or spilled:** Dike and contain spill with inert material (sand, earth, etc.) and transfer liquid and solid material to separate labeled containers for disposal. Remove contaminated clothing and wash affected skin areas with water. Wash clothing before reuse. Keep spill out of all sewers and open bodies of water.

## Conditions of Sale and Warranty

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.** BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

## Net Contents:

[Optional text: Produced for:]  
**BASF Agricultural Solutions US LLC**  
**2 TW Alexander Drive, Research Triangle Park, NC 27713**

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