



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division (7511M)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

97680-5

Date of Issuance:

5/28/2025

**NOTICE OF PESTICIDE:**

☒ Registration  
☐ Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Pertinent Fly Control IGR 0.01%  
Block

**Name and Address of Registrant (include ZIP Code):**

Pertinent Animal Health (PAH)  
1062 Bluffhaven Way NE  
Brookhaven, GA 30319-4817

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above-named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency. In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when EPA requires all registrants of similar products to submit such data.

Signature of Approving Official:

Gina Burnett, Senior Regulatory Advisor  
Biochemical Pesticides Branch  
Biopesticides and Pollution Prevention Division (7511M)  
Office of Pesticide Programs

Date:

5/28/2025

2. Submit storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to EPA.
3. Make the following labeling change before you release this product for shipment:
  - Revise EPA Registration Number to read, "EPA Reg. No. 97680-5."
4. The alternate brand name: Pertinent Fly Control IGR 0.01% Tub has been added to the registration, and our records have been updated accordingly.
5. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance.

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. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statement of Formula (CSF):

- Basic CSF dated 04/21/2022

If you have any questions, please contact Menyon Adams by phone at (202) 566-1604 or via email at [adams.menyon@epa.gov](mailto:adams.menyon@epa.gov).

Sincerely,



Gina Burnett, Senior Regulatory Advisor  
Biochemical Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511M)  
Office of Pesticide Programs

Enclosure

{Note to reviewer}

[Optional text]

## Pertinent Fly Control IGR 0.01% Block

### ALTERNATE BRAND NAMES:

Pertinent Fly Control IGR 0.01% Tub

**ACCEPTED**

05/28/2025

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under

EPA Reg. No. 97680-5

PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED CATTLE

Containing S-Methoprene Insect Growth Regulator for Continuous Feeding to [Pasture] Cattle  
through the Horn Fly Season]

[Solid feed supplement][for all classes of [beef] and [dairy][lactating and non-lactating] cattle]

[\*As][\*With][\*Contains][Pertinent Fly IGR 10.5% Feed-Thru][Pertinent Animal Health IGR]

[Mineral Supplement for Beef and Dairy Cattle on Pasture]

**ACTIVE INGREDIENT:** S-Methoprene (CAS Number 65733-16-6)\*.....0.01%

**OTHER INGREDIENTS:** .....99.99%

**TOTAL:** .....100.00%

### FEED INGREDIENTS

Calcium carbonate, calcium phosphate dibasic, [salt]{or}[sodium chloride]{Note to reviewer: one  
of two common names must appear on label}, potassium chloride, magnesium oxide, copper  
sulfate, ethylenediamine dihydroiodide, sodium selenite, zinc oxide, [retinyl  
palmitate]{or}[vitamin A palmitate]{Note to reviewer: one of two common names must appear  
on label}, molasses.

### GUARANTEED ANALYSIS

Calcium (Ca), minimum.....	14.48%
Calcium (Ca), maximum.....	15.71%
Phosphorous (P), minimum.....	9.28%
Salt (NaCl), minimum.....	27.16%
Salt (NaCl), maximum.....	28.84%
Potassium (K), minimum.....	1.02%
Magnesium (Mg), minimum.....	0.54%

[This product contains supplemental selenium. Selenium can be fed at levels up to 120 ppm in a  
mixture for free-choice feeding at a rate not to exceed an intake of 3 mg per head per day.  
Product contains 4.6 ppm selenium.]

[CFR Title 21 Sec. 573.920 (c)(3)(ii)]

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

[SEE [SIDE][BACK] PANEL FOR [ADDITIONAL] PRECAUTIONARY STATEMENTS [AND] [FIRST AID]]

{Note to reviewer}

[Optional text]

EPA REG. NO.97680-L

EPA Est. No. XXXXXX-XXX-XX

[Batch No.][Lot No.]: {Batch or Lot number to be added here}

Label version: {Version number to be added here}

Net weight: {30 to 250 lbs}

[Manufactured [For:]][By:]

Pertinent Animal Health

1062 Bluffhaven Way NE

Brookhaven, Georgia 30319

United States

[www.PertinentAH.com](http://www.PertinentAH.com)

## PRECAUTIONARY STATEMENTS

### ENVIRONMENTAL HAZARDS

For terrestrial uses: 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 contaminate water when disposing of equipment washwater or rinsate.

### DIRECTIONS FOR USE:

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

### GENERAL INFORMATION

This product is to be used as a cattle feed-through pesticide for the control of horn flies. All feed ingredients listed on this product label must adhere to the specifications and limits (if applicable) ascribed by the Food and Drug Administration for the use of pesticide in cattle feed.

### FEEDING AND MANAGEMENT INSTRUCTIONS

Feed this product to cattle only. When used as directed, Pertinent Fly Control IGR 0.01% Block will provide sufficient (S)-methoprene to prevent the emergence of adult horn flies from manure of treated cattle. Note existing adult horn flies will not be affected. Start feeding before horn flies appear and continue use until cold weather marks the end of the horn fly season. Allow free choice to cattle. Cattle should consume an average of 0.4 ounces of Pertinent Fly Control IGR 0.01% Block per 100 lbs. of cattle body weight per day, which is equivalent to 4 ounces per day for a 1,000-pound cow.

[For [Blocks][Tubs]] [To open: remove top [cardboard and][plastic cover][protective] sheet.]

1. Assure that the cattle are not starved for nutrients in Pertinent Fly Control IGR 0.01% Block by providing them [feed][and/or][supplements] prior to feeding Pertinent Fly Control IGR 0.01% Block.

{Note to reviewer}

[Optional text]

2. [This product contains added copper. Do not feed to cattle in close proximity to sheep or other species that have a low tolerance to supplemental copper.]{statement required dependent on copper concentration}
3. [Offer cattle 33.3 pounds of Pertinent Fly Control IGR 0.01% Block for every 15 head of cattle.][Offer cattle 1 [block][tub] of Pertinent Fly Control IGR 0.01% Block for every {range of 10-15} head of cattle. {For blocks/tubs of 33-50 lbs.} [Offer cattle 1 [block][tub] of Pertinent Fly Control IGR 0.01% Block for every {range of 15-25} head of cattle.] {For blocks/tubs of 120-250 lbs.}
4. Remove all other self-limiting nutritional supplements while cattle are consuming Pertinent Fly Control IGR 0.01% Block.
5. Locate Pertinent Fly Control IGR 0.01% Block where the cattle congregate (e.g., watering, loafing, shade areas).
6. Replenish Pertinent Fly Control IGR 0.01% Block on a regular basis, as needed.
7. If intake of Pertinent Fly Control IGR 0.01% Block is below 0.4 ounces per 100 pounds cattle body weight per day, increase the number of feeding locations and/or change location(s) to areas more frequented by cattle.
8. If intake of Pertinent Fly Control IGR 0.01% Block is above 0.4 ounces per 100 pounds cattle body weight per day, then reduce the number of feeding locations and/or change location(s) to areas that are less frequented by cattle.
9. Introduction of this product after adult horn fly infestation is established will require treatment of cattle with adulticides, if elimination of the adult fly population is desired.

**STORAGE AND DISPOSAL:**

Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Protect from heat. Store Pertinent Fly Control IGR 0.01% Block in a cool, dry location.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable Container. Do not use or refill this container. Completely empty container, then offer for recycling if available or dispose of in a sanitary landfill or by incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**WARRANTY AND CONDITIONS OF SALE:** To the extent consistent with applicable law, Pertinent Animal Health makes no warranty expressed or implied concerning the use of this product other than indicated on the label. Buyer assumes all risk of use, storage, or handling of this material not in strict accordance with directions given on this label.

[[PRODUCT NAME] is a registered [trademark][TM] of Pertinent Animal Health]

{Optional Marketing Graphics and Language}

{Note to reviewer}

[Optional text]



- [ or other graphic of cow or cattle]



- [ or other Pertinent Tag Line logo]



- [ or other Pertinent Company logo]