



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

**EPA Reg. Number:**

97680-1

**Date of Issuance:**

10/26/2021

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration  
 (under FIFRA, as amended)

**Term of Issuance:**

Unconditional

**Name of Pesticide Product:**

Pertinent Fly Solution IGR 10.5%  
 Formulating Concentrate

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

Pertinent Animal Health  
 1062 Bluffhaven Way NE  
 Brookhaven, Georgia 30319  
 United States

**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 (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). 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 the EPA requires all registrants of similar products to submit such data.
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 the EPA.

**Signature of Approving Official:**

Andrew Bryceland, Team Leader  
 Biochemical Pesticides Branch  
 Biopesticides and Pollution Prevention Division (7511P)  
 Office of Pesticide Programs

**Date:**

10/26/2021

3. Make the following labeling change before you release this product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 97680-1.”
4. 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 the 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 the 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 EPA 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 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 July 7, 2021

Any CSFs other than the one listed above are superseded.

If you have any questions, please contact Cheryl Greene via email at [greene.cheryl@epa.gov](mailto:greene.cheryl@epa.gov).

Sincerely,



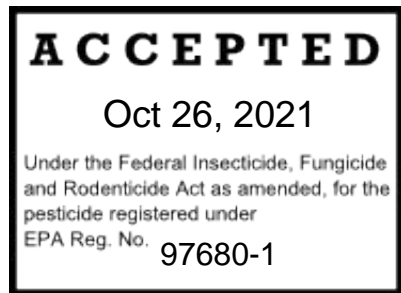
Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs



# PERTINENT™

animal health

## Pertinent Fly Solution IGR 10.5% Formulating Concentrate



### ALTERNATE BRAND NAMES:

PF-0038

A Manufacturing Use Product (MP) for formulation into end-use products for use in cattle feeds to prevent the breeding of horn flies in the manure of treated cattle.

<b>ACTIVE INGREDIENT:</b> S-Methoprene (CAS Number 65733-16-6) .....	10.5%
<b>OTHER INGREDIENTS:</b> .....	<u>89.5%</u>
<b>TOTAL:</b> .....	100.0%

Use this product only as specified on this label.

### KEEP OUT OF REACH OF CHILDREN CAUTION

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

EPA REG. NO. 97680-XXX

EPA Est. No. 70062-HUN-1

Net weight: 20 lbs.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if absorbed inhaled. Avoid breathing dust. Wash 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.

<b>FIRST AID</b>	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED:</b>	<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 treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center, or doctor, or going for treatment. For non-emergency information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8:00 AM to 12:00 PM Pacific Time (NPIC Web site: <a href="http://www.npic.orst.edu">www.npic.orst.edu</a>). For medical emergencies, call your poison control center at 1-800-222-1222. In the event of any spill, fire, disposal or medical emergency calls involving a human or animal, please call INFOTRAC at 1-800-535-5053, 24/7/365.</p>	

#### **ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

#### **DIRECTIONS FOR USE:**

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

For Manufacturing or Formulating Use Only. Products formulated with this product must be registered with the EPA.

Use [PERTINENT FLY SOLUTION][PF-0038] IGR 10.5% Formulating Concentrate for formulation into end-use products that are used in cattle feeds to prevent breeding of horn flies in the manure of treated cattle. Intended for processed or manufactured products, and food or feed containers or dispensers.

#### **FORMULATING INSTRUCTIONS:**

- [PERTINENT FLY SOLUTION][PF-0038] IGR 10.5% Formulating Concentrate is a light, fluffy product and therefore, the material must be added directly to the mixer. Do not add this product using elevators, long free-fall gravity chutes, etc., to minimize dust.

- It is critical in order to avoid loss of the low density premix that additions be made under conditions of low air turbulence or flow (shut-off exhaust systems during [PERTINENT FLY SOLUTION][PF-0038] IGR 10.5% Formulating Concentrate addition).
- Whenever possible, add the [PERTINENT FLY SOLUTION][PF-0038] IGR 10.5% Formulating Concentrate after the addition of the liquid components and blend to homogeneity.

**STORAGE AND DISPOSAL:**

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

**STORAGE:** Protect from heat. Store [PERTINENT FLY SOLUTION][PF-0038] IGR 10.5% Formulating Concentrate 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 container in a sanitary landfill or by incineration.

**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.

[PERTINENT FLY SOLUTION][PF-0038] is a registered trademark {or TM} of Pertinent Animal Health

Pertinent Animal Health  
1062 Bluffhaven Way NE  
Brookhaven, Georgia 30319  
United States  
[www.PertinentAH.com](http://www.PertinentAH.com)  
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