



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 27, 2022

Maureen Purcell  
EPA Registrations Manager  
for K-G Spray-Pak, Inc.  
c/o  
PLZ Aeroscience Corporation  
1000 Integram Dr.  
Pacific, MO 63069

Subject: Notification per PRN 98-10 – Addition of marketing graphics.  
Product Name: Flying Insect Killer II  
EPA Registration Number: 46813-68  
Application Date: October 29, 2021  
Decision Number: 581002

Dear Ms. Purcell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

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 the Federal Insecticide Fungicide and Rodenticide Act 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) list 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.

If you have any questions, please contact Jennifer Gaines by phone at (202) 566-2685, or via email at [gaines.jennifer@epa.gov](mailto:gaines.jennifer@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "Jennifer Daines" followed by a small mark that appears to be "bn".

Elizabeth Fertich  
Product Manager 04  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

# NOTIFICATION

46813-68

Master Label

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

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4-5-2016

01/27/2022

## Flying Insect Killer II

- x [For Indoor Use in the Following Areas: Food Processing Plants, Hotels, Motels, Restaurants, Stores and Other Public Buildings (except hospitals, schools, day-care facilities, nurseries and nursing homes)]
- x Use in Barns, Breweries, Dairies, Canneries, Farm Milk Houses and Food Handling Establishments
- x Kills Flies, Gnats, Mosquitoes and Small Flying Moths
- x Kills Mosquitoes that may [carry] [transmit] diseases such as [Zika], [Denque], [Chikungunya], and [West Nile virus], [Eastern Equine Encephalitis], [Western Equine Encephalitis], [LaCrosse Encephalitis], [Cashe Encephalitis] [and St. Louis Encephalitis]

### Active Ingredients:

Pyrethrins .....	1.8%
Piperonyl Butoxide, technical* .....	10.0%
<b>Other Ingredients**</b> .....	<u>88.2%</u>
Total .....	100.0%

\* (butyl carbityl)(6-propylpiperonyl) ether and related compounds.

\*\* Contains petroleum distillate.

Keep Out of Reach of Children

**CAUTION**

See back [side] panel for First Aid and additional Precautionary Statements

Net Weight \_\_\_\_ ounces (grams)

*{Back/Side Panel}*

## DIRECTIONS FOR USE

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

### Use Restrictions

- x This product can only be used in Metered Dispenser Devices
- x Not for use in residential areas.
- x Do not use in nurseries or rooms where infants, ill, or aged persons are confined.
- x Do not place metering device directly over or within 8 feet of exposed food, dishes, utensils, food processing equipment, and food handling or preparation.
- x Do not install within 3 feet of air vents.
- x Carefully follow directions for the dispenser unit when installing the dispenser and replacing cans or conducting maintenance.
- x Do not use in aircraft cabins.
- x DO NOT use in areas where fish or reptiles may be exposed to the spray.
- x Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after applications.
- x Carefully follow directions for the dispenser unit when installing the dispenser and replacing cans or conducting maintenance.
- x *{Alternate text:}*
  - o [When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.]

**Flying Insect Killer II** is designed for use in a wide range of automatic metered dispensers. The dispenser automatically activates the special metered valve every 15 minutes. Within 24 hours following treatment, a decrease in the number of flies, gnats, mosquitoes and small flying moths should be noticed and with continued use, annoyance from these pests should also be reduced. Effectiveness of this product is noticeable within one hour after the dispenser is activated. Recommended use is for 24 hours; if less than 24 hours is required, set the dispenser to start one hour before control is desired and to run one hour after control is no longer needed. Factors such as airflow rate, size of space treated, humidity and room temperature affect insect activity and control; therefore, consider one unit per 6,000 cubic feet of unobstructed space, making adjustments depending upon specific conditions at the usage site. As with any method of insect control, best results are achieved when positive insect prevention practices are followed. Carefully follow the directions for the specific dispenser unit of choice when installing the dispenser, replacing cans and conducting required maintenance.

### Storage and Disposal

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

**Pesticide Storage:** Keep this product dry in a tightly closed (preferably locked) storage area when not in use. Store in a cool, dry, well-ventilated area inaccessible to children and pets and away from heat, sparks and open flames.

**Pesticide Disposal:** Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**Container Handling:** Do not puncture or incinerate! If empty: Place in trash or if available offer for recycling. If partly filled: Call your local solid waste agency for disposal instructions.

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

All handlers/installers must wear:

- x Long-sleeved shirt
- x Long pants
- x Shoes and socks
- x Chemical-resistant gloves (such as barrier laminate, nitrile or neoprene rubber, or viton, selection category E)

User Safety Requirements

- x Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

- ✓ User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- ✓ User should remove clothing /PPE immediately if pesticide gets inside or after handling this product. As soon as possible, wash thoroughly and put on [change into] clean clothing. Wash the outside of gloves before removing.

### First Aid

**If on Skin or Clothing**

- x Take off contaminated clothing.
- x Rinse skin immediately with plenty of water for 15-20 minutes.
- x Call a poison control center or doctor for further treatment advice.

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 call 1-800-xxx-xxxx or the National Pesticide Information Center at 1-800-858-7378.

**Note to Physician:** Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

{**Note:** The grid format will be used if market space allows; otherwise a paragraph format will be used.}

### Physical or Chemical Hazards

Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. Do not contaminate water when disposing of equipment, washwater, or rinsate. See Direction for use for additional precautions and requirements.

[**Notice:** Buyer assumes all responsibility for safety and use not in accordance with directions.]

**EPA Reg. No. 46813-68**

**EPA Est. 46813-CAN-3**

Manufactured by [for]  
**K-G Spray-Pak Inc.**  
8001 Keele Street; Concord, Ontario L4K 1Y8  
[ {phone, fax numbers} ]  
Made in Canada

***{Additional/alternate marketing language:}***

- x [Meets CARB VOC regulations for flying insecticides. {25% VOC Content}]
- x 25% VOC formulation.
- x No greasy [oily] residue. Contains the botanical insecticide Pyrethrins [an extract of the Chrysanthemum flower].
- x {Logo} Federal regulations prohibit CFC propellants in aerosols. Contains no CFCs or other ozone depleting substances.]

[ ] Denotes alternate/optional language

{ } Denotes language that does not appear on the market label

{Note to Reviewer: The following are symbols and graphics intended to be used on the packaging}

