



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

April 8, 2024

Paul Gottesburen  
R&D Manager  
ITW Pro Brands  
805 East Old 56 Highway  
Olathe, KS 66061-4914

Subject: Registration Review Label Mitigation for Permethrin  
Product Name: The End  
EPA Registration Number: 11694-110  
Application Date: 1/26/2021  
Decision Number: 570009

Dear Paul Gottesburen:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Permethrin Interim Decision and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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 Assurance.

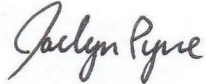
A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently

Page 2 of 2  
EPA Reg. No. 11694-110  
Decision No. 570009

approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Carolyn Smith by phone at (202) 566-2273, or via email at [smith.carolyn@epa.gov](mailto:smith.carolyn@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Jaclyn Pyne". The signature is written in a cursive, flowing style.

Jaclyn Pyne, Team Leader  
Risk Management and Implementation Branch 3  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure

## MASTER LABEL

All word(s), phrases, or symbols in ( ) and **bolded** are OPTIONAL.  
\* Denote Additional Brand Name

### THE END.

(\*THE END. CRAWLING INSECT KILLER)  
(\*THE END. FLYING INSECT KILLER)

- (AUTHORIZED FOR USE IN NON-FOOD/FEEED AREAS OF FOOD/FEEED PROCESSING PLANTS AND OFFICIAL ESTABLISHMENTS OPERATING UNDER THE MEAT, POULTRY, SHELL EGG GRADING AND EGG PRODUCTS INSPECTION PROGRAMS.)
- (CONTAINS PYRENONE\* AND PERMANONE\*)
- (CONTROLS INDUSTRIAL INSECTS)
- (SEEKS OUT BUGS WHERE THEY HIDE)
- (KILLS ON CONTACT)
- (FOR COMMERCIAL, AGRICULTURAL/INSTITUTIONAL USE)
- (A BROAD SPECTRUM INSECTICIDE HIGHLY EFFECTIVE AGAINST (ANTS) (INCLUDING CARPENTER ANTS,)) (BEETLES) (INCLUDING (CARPET, (FLOUR, (GRAIN, (AND) (GROUND BEETLES,)) (CENTIPEDES, (CLOVER MITES,)) (COCK-ROACHES,)) (CRICKETS) (INCLUDING MOLE CRICKETS,)) (EARWIGS, (FIREBRATS,)) (MILLIPEDES,)) (MOTHS, (PILLBUGS,)) (SCORPIONS,)) (SILVERFISH, (SOBBUGS,)) (SPIDERS,)) (TICKS,)) (WASPS,)) (AND OTHER PESTS LISTED ON THE LABEL)
- (KILLS LICE AND THEIR EGGS)
- (FOR USE ON BEDDING, FURNITURE AND OTHER INANIMATE OBJECTS INFESTED WITH LICE)
- (NON-STAINING)
- (NO UNPLEASANT ODOR)
- (WATER-BASED FORMULA)
- (FOR USE ON PREMISES TO CONTROL FLEAS AND TICKS)
- (PROTECTS FOR UP TO (4 WEEKS, (12 WEEKS, (3 MONTHS))

### ACTIVE INGREDIENTS

Pyrethrins.....	0.10%
*Piperonyl Butoxide,	
Technical.....	0.50%
**Permethrin.....	0.20%
<b>OTHER INGREDIENTS.....</b>	<b>99.20%</b>
	<b>(100.00%)</b>

\*Equivalent to min. 0.4% (butylcarbityl) (6-propylpiperonyl) ether and 0.1% related compounds.

\*\* (3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethenyl) 2, 2-dimethylcyclopropanecarboxylate. Cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.

{**Pyreperm, Pyrenone And Permanone - Registered Trademarks of Valent Biosciences Corp.**}

EPA Reg. No. 11694-110 [-xxxx] EPA Est. No. 11694-KS-1  
{**First letter of date code on can indicates manufacturing plant**}

{**PRECAUCION AL CONSUMIDOR:** Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.}

### KEEP OUT OF REACH OF CHILDREN

## CAUTION

See (back, rear, side) panel for additional precautionary statement.

Net Weight 16 oz (454 g)



Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.



You can recycle this steel container in an increasing number of communities.

**ACCEPTED**  
04/08/2024

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under  
EPA Reg. No. 11694-110

### PRECAUTIONARY STATEMENTS

#### Hazards To Humans & Domestic Animals

**CAUTION.** Harmful if inhaled. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse.

#### FIRST AID

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

#### ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean 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 neighboring areas. Do not contaminate water when disposing of equipment wash waters. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

#### PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

#### STORAGE AND DISPOSAL

**STORAGE:** Store in a cool dry area away from heat or open flame. Do not contaminate water, food, or feed by storage and disposal.

**DISPOSAL:** Do Not puncture or incinerate!

Do not pour or dispose down the drain or sewer.

**If empty:** Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for local disposal options.

#### DIRECTIONS FOR USE

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

For both indoor and outdoor use.

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held.

In the home all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Nonfood areas are areas such as garbage rooms, lavatories, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before spraying. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

Do not allow to enter indoor or outdoor drains. No permita la entrada a desagues internos o externos. Follow proper disposal procedures on this label. Signa las indicaciones del etiquetado para el desecho apropiado del producto.

All outdoor spray applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

1. Application to pervious surfaces such as soil, lawn, turf, and other vegetation;
2. Perimeter band treatments of 7 feet wide or less from the base of a man-made structure to pervious surfaces (e.g., soil, mulch, or lawn);
3. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
4. Applications around potential exterior pest entry points into man-made structures such as doorways and windows, when limited to a band not to exceed one inch;
5. Applications to vertical surfaces (such as the side of a man-made structure) directly above impervious surfaces (e.g., driveways, sidewalks, etc.), up to 2 feet above ground level;
6. Applications to pervious surfaces directly above pervious surfaces, such as soil, lawn, turf, mulch or other vegetation) only if the pervious surface does not drain into ditches, storm drains, gutters, or surface waters.

Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.). For soil or foliar applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds. Do not spray the product into fish pools, ponds, streams, or lakes. Do not apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment. Do not apply or irrigate to the point of runoff. Do not make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours). Rainfall within 24 hours after application may cause unintended runoff of pesticide application. Do not apply when the wind speed is greater than 15 mph. Treat surfaces to ensure thorough coverage but avoid runoff. To treat insects harbored in voids and cracks-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.

Do not use in rooms/areas while occupied by patients, the elderly or infirm. Do not apply to classrooms when in use.

**SHAKE WELL BEFORE USING**

Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches.

#### (INDOORS):

(CLUSTER FLIES,)) (HOUSEFLIES,)) (FRUIT FLIES,)) (MOSQUITOES,)) (GNATS,)) (WASPS,)) (HORNETS,)) (BEES,)) (BLACK FLIES,)) (SKIPPER FLIES,)) (BLOW FLIES,)) (AND (SMALL FLYING MOTHS:)) (Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room, moving toward the door.

**Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion, Leave room and keep area closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and discard fallen insects.)**

(COCKROACHES,)) (WATERBUGS,)) (PALMETTO BUGS,)) (SILVERFISH,)) (FIRE-BRATS,)) (CRICKETS,)) (SCORPIONS,))

(SPIDERS,)) (MILLIPEDES,)) (CENTIPEDES,)) (SOBBUGS,)) (AND (PILLBUGS:)) (Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray when ever possible.)

(ANTS:)) (Spray trails, nests and points of entry. Spray on ant where possible.)

(INDIAN MEAL MOTHS,)) (ANGOUIMDS GRAIN MOTHS:)) (Close doors and windows, direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space, moving toward the door. Leave room and keep area closed for 15 minutes following treatment.)

(EXPOSED STAGES OF CONFUSED FLOUR BEETLES,)) (CIGARETTE BEETLES,)) (DRUG STORE BEETLES,)) (SAW-TOOTHED GRAIN BEETLES,)) (RED FLOUR BEE-TLES,)) (RICE WEEVILS,)) (GRANARY WEEVILS,)) (GRAIN MITES IN EXPOSED ADULT AND LARVAE STAGES:)) (Spray into cracks and crevices, processing and handling equipment, around cartons or containers or other areas where these insects tend to congregate. Contact as many insects as possible. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Space spray:

Spray 20 seconds per 1000 cu. ft. of space, moving toward the door. Leave room and keep area closed for 15 minutes following treatment. Infested stored food products should be disposed of, or treated using an approved product intended for this purpose.)

(CARPET BEETLES:)) (Spray directly on beetles, floors, baseboards, shelves and car-pets.)

(BEDBUGS:)) (Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, molding and floors. Allow all sprayed articles to dry thoroughly before use.)

(TO CONTROL (CLOTHES MOTHS) AND (CARPET BEETLES) On wool and other proteinaceous fibers: Remove infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least three feet from fabric to avoid staining.)

(FLEAS IN BUILDINGS - SPACE SPRAY:)) (Hold can 36 inches above floor and direct spray toward floor and lower walls at a rate of 10 seconds per 100 sq. ft. making sure that all floor, sofa and chair surfaces are contacted. Leave room and keep area closed for 15 minutes. Open and ventilate before reoccupying.

Repeat treatment after 7 days or as needed.)

(FLEAS & TICKS (ADULT AND LARVAE:)) (Remove and thoroughly clean or destroy pet bedding. Spray pet sleeping quarters, bed, entire floor and floor covering, with special attention to cracks and crevices around baseboards, and window and door frames. Infested upholstered furniture and mattresses may also be treated with this product. A test application should be made to upholstery or drapery fabrics in an inconspicuous place before use.)

(TO KILL LICE AND LOUSE EGGS:)) (Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8 to 10 inches. Spray each square foot for three seconds. Spray only those garments and parts of bedding, including mattresses

and furniture that cannot be either laundered or dry cleaned. Allow all sprayed articles to dry thoroughly before use.)

(IN ANIMAL QUARTERS AND MILK ROOMS:)) (Remove animals prior to treatment. For rapid control of House Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees and Small-Flying Moths, close windows and doors and spray at the rate of 2 seconds per 1000 cubic feet of space. For best results, keep area closed for 10 minutes after spraying. Do not remain in treated area and ventilate after treatment is completed.)

(TO TREAT LIVESTOCK:)) (To protect beef cattle, dairy cattle, goats, sheep, hogs and horses from attacks of Stable Flies, Horse Flies, Deer Flies, Face Flies, House Flies, Horn Flies, Mosquitoes, and Gnats: Spray about 3 seconds on each side being careful to spray back, withers and forelegs thoroughly. To protect from Face Flies, spray the face and head, but do not spray into eyes. Repeat treatment when flies are troublesome.)

(FOR SWINE:)) (Do not ship animals for slaughter within 5 days of last treatment.)

(TO CONTROL BLOOD SUCKING LICE:)) (Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.)

(TO CONTROL POULTRY LICE, spray rooms and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.)

(FOR CONTROL OF BEDBUGS AND MITES IN POULTRY HOUSES, spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.)

#### (OUTDOORS):

(Point spray nozzle away from face. Hold can on slight downward angle. For best results, spray when air is calm. Allow a few minutes for product to take effect. Spray with wind if breeze is blowing. Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Do not use on edible crops.)

(FLYING INSECTS:)) (Flies,)) (Mosquitoes,)) (Gnats,)) (Small Flying Moths,)) (Hornets,)) (Wasps) and (Yellow Jackets,)) (Allow fog to drift over area. Direct spray toward bushes or grass from at least 4 to 6 feet away. Give special attention to breeding areas such as garbage cans and compost piles.)

(MUD DAUBERS AND WASP NESTS:)) (Spray mist directly on Insects and their nests from approximately 2 feet away. Contacted insects will flyaway from fog. Applications should be made in late evening when Insects are at rest. Spray into hiding and breeding places contacting as many insects as possible.)

(CRAWLING INSECTS:)) (Ants,)) (Cockroaches,)) (including Asian Cockroaches,)) (Crickets,)) (Mole Crickets,)) (Centipedes,)) (and (Silverfish,)) (Hold can two (2) to three (3) feet from surface to be treated and spray infested surface of patio or picnic area, hitting as many insects as possible. Spray to slightly moisten surface. Also spray legs of tables and chairs to repellents. Spray ant hills for best control.)

(Buyer assumes all risk of use, storage or handling of this product not in strict accordance with directions given herewith.)

(Manufactured, Distributed, Sold) (in the USA) (by, for)  
(For an MSDS, call XXX-XXX-XXXX or visit www.xxxxx.com and request document #xxxxx)