



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 24, 2026

Laura Radevski
Technical & Regulatory Compliance Manager
Chase Products CO.
P.O. Box 70
Maywood, Illinois 60153

Subject: Label Amendment - Registration Review Mitigation for Permethrin
Product Name: SprayPak Institutional Crawling Insect Killer Formula 3
EPA Registration Number: 498-174
Case Number: 471504
Application Dates: 3/17/2021

Dear Laura Radevski:

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 and must be used at your next label printing. 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 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 Christian Bongard by phone at 202-566-2248, or via email at Bongard.Christian@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Jaclyn Pyne". The signature is written in a cursive style and is centered within a light gray rectangular box.

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

ENCLOSURE: Stamped label

FRONT PANEL

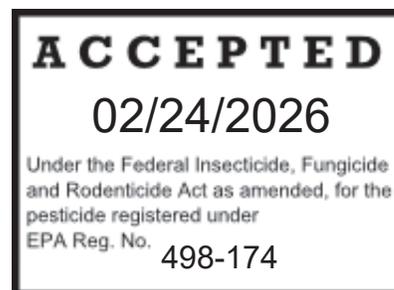
(LOGO)
INSTITUTIONAL
CRAWLING
INSECT KILLER
FORMULA 3

For both indoor and outdoor use

- SEEKS OUT BUGS WHERE THEY HIDE. • KILLS ON CONTACT.
- KILLS INDUSTRIAL INSECTS.
- A BROAD-SPECTRUM INSECTICIDE HIGHLY EFFECTIVE AGAINST ANTS (INCLUDING CARPENTER ANTS), BEES, BEETLES (INCLUDING CARPET, FLOUR, GRAIN AND GROUND BEETLES), CENTIPEDES, CLOVER MITES, COCKROACHES, CRICKETS (INCLUDING MOLE CRICKETS), EARWIGS, FIREBRATS, FLEAS, MILLIPEDES, MOTHS, PILL BUGS, SCORPIONS, SILVERFISH, SOW BUGS, SPIDERS, TICKS (INCLUDING TICKS WHICH MAY CAUSE LYME DISEASE), WASPS AND OTHER PESTS LISTED ON THE LABEL.
- KILLS LICE AND THEIR EGGS.
- FOR USE ON BEDDING (SPOT TREATMENT TO MATTRESS SEAMS, EDGES, AND TUFTS OF BED ONLY) AND OTHER FURNITURE THAT IS INFESTED WITH LICE.
- NONSTAINING. • NO UNPLEASANT ODOR. • WATER-BASED FORMULA.
- FOR USE ON DOGS AND ON PREMISES TO KILL FLEAS AND TICKS.
- KILLS FLEAS AND TICKS ON DOGS FOR 14 DAYS. DO NOT USE ON CATS.
- PROTECTS FOR UP TO 12 WEEKS/3 MONTHS AGAINST ANTS, COCKROACHES AND HOUSEFLIES.

ACTIVE INGREDIENTS:

Pyrethrins.....	0.20%
*Piperonyl butoxide.....	1.00%
**Permethrin.....	0.40%
OTHER INGREDIENTS:.....	98.40%
Total	100.00%



* (butylcarbityl)(6-propylpiperonyl) ether and related compounds.
**(3-Phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate. Cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.

EPA Reg. No. 498-174-XXXXX

EPA Est. No. 498-IL-1

NET WT XX oz (XXX g)
KEEP OUT OF REACH OF CHILDREN
CAUTION

Read precautions on back of can.

(NOTE: PAGE MUST BE DISPLAYED IN “PAGE LAYOUT” VIEW TO SEE TEXT BOX BELOW.)

BACK PANEL

**READ ENTIRE LABEL BEFORE EACH USE
USE ONLY ON DOGS**

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

HAZARDS TO HUMANS: Harmful if inhaled. Avoid breathing vapor or spray mist. Avoid contact with skin or clothing. 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.

HAZARDS TO DOMESTIC ANIMALS: For use on dogs and puppies (over 12 weeks of age). **DO NOT USE ON PUPPIES LESS THAN TWELVE (12) WEEKS OLD.** Consult a veterinarian before using this product on medicated, debilitated, aged, pregnant or nursing animals. Sensitivities may occur after using ANY pesticide products for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

(Cat in Symbol)



DO NOT USE ON CATS. May be toxic or potentially fatal if applied to or ingested by cats. Accidental application to cats and/or grooming a recently treated dog may result in tremors and/or uncoordinated muscle movements. If this occurs, immediate veterinary care should be provided.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear the following: Long-sleeved shirt and long pants, shoes plus socks, and chemical-resistant gloves made of any waterproof material.

USER SAFETY REQUIREMENTS: Follow manufacturer’s instructions for cleaning/maintaining PPE. If such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product’s concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS: Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

TOP OF BOX

FIRST AID

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Remove 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.

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 concerns), you may call 1-800-255-3924, twenty-four (24) hours per day, seven (7) days per week.

END OF BOX

ENVIRONMENTAL HAZARDS

This product 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 may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains product.

This product 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 (54°C) may cause bursting.

DIRECTIONS FOR USE

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

USE RESTRICTIONS

Do not contaminate food or feedstuffs.

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.

Not for broadcast use on indoor residential surfaces.

Not for use in indoor or outdoor residential misting systems.

DO NOT USE THIS PRODUCT ON PUPPIES LESS THAN TWELVE (12) WEEKS OLD.

DO NOT USE THIS PRODUCT ON CATS OR KITTENS.

Do not use in aircraft cabins.

Do not apply this product to classrooms when in use.

Do not apply this product to rooms/areas in hospitals and nursing homes while occupied by patients, the elderly or infirm.

Do not use this product in or on electrical equipment due to the possibility of shock hazard.

For space spray use: Except when applying directly to dogs and/or puppies (over 12 weeks old), do not enter or allow others to enter treated areas until sprays have dried.

For space spray or fog use: Do not enter or allow others to enter until vapors, mists and aerosols have dispersed, and the treated area has been thoroughly ventilated.

Except when applying directly to dogs and/or puppies (over 12 weeks old), do not apply this product in a way that will contact workers or other persons, either directly or through drift.

Except when applying directly to dogs and/or puppies (over 12 weeks old), only protected handlers may be in the treated area during application.

Do not remain in the treated area. Exit area immediately and remain outside the treated area until aerosols, vapors and/or mists have dispersed, and the treated area has been thoroughly ventilated.

Do not wet articles to the point of runoff or drip. Do not use treated article until spray has dried. Dry clean treated clothes before wearing.

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 water the treated area to the point of runoff. Do not water plants to the point of runoff or drip.

Do not apply when food is present. Do not use in food areas of food-handling establishments, restaurants, or other areas where food 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 food is 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 and drinking water should be covered or removed.

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 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 apply or irrigate to the point of runoff.



Do not allow to enter indoor or outdoor drains

No permita la entrada a desagües internos o externos.

Follow proper disposal procedures on this label

Siga las indicaciones del etiquetado para el desecho apropiado del product.

Remove pets, birds, and cover fish aquariums before spraying.

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

Commercial food/feed areas where the product cannot be used include areas for receiving, serving, storage (dry, cold, frozen, raw), packaging (cleaning, slicing, cooking, grinding), edible waste storage, enclosed processing systems (mills, dairies, edible oils, syrups). [If the original formula that is not VOC-compliant in California is being used, the label text may include: Authorized for use in nonfood/feed areas of food-/feed-processing plants and official establishments operating under the Meat, Poultry, Shell Egg Grading and Egg Products Inspection Programs.]

-----TOP OF BOX-----

STORAGE & DISPOSAL

PESTICIDE STORAGE: Do not store near heat or open flame. Do not contaminate water, food or feed by the use, storage or disposal of this product. Store in a cool , dry (preferably locked) area that is inaccessible to children and animals.

PESTICIDE DISPOSAL: Do not pour or dispose down the drain or sewer. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: DO NOT PUNCTURE OR INCINERATE!

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

If partly filled: Call your local solid waste agency for local disposal options.

-----BOTTOM OF BOX-----

SHAKE WELL BEFORE USING

Hold container upright and spray from a distance of 12 to 15 inches.

INDOORS

CLUSTER FLIES, HOUSEFLIES, FRUIT FLIES, MOSQUITOES, GNATS, WASPS, HORNETS, BEES, BLACKFLIES, SKIPPER FLIES, BLOWFLIES AND SMALL FLYING MOTHS: Close all doors and windows and direct spray upward into center of room with a slow, sweeping motion. Spray 5 to 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. Thoroughly ventilate room before reentry. Sweep up and discard fallen insects.

COCKROACHES, WATER BUGS, PALMETTO BUGS, SILVERFISH, FIREBRATS, CRICKETS, SCORPIONS, SPIDERS, MILLIPEDES, CENTIPEDES, SOW BUGS AND PILL BUGS: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible.

ANTS: Spray trails, nests and points of entry. Spray on ants where possible.

INDIAN MEAL MOTHS, ANGOUMOIS 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 1,000 cubic feet of space, moving toward the door. Leave room and keep area closed for 15 minutes following treatment. Thoroughly ventilate room before reentry.

EXPOSED STAGES OF CONFUSED FLOUR BEETLES, CIGARETTE BEETLES, DRUGSTORE BEETLES, SAW-TOOTHED GRAIN BEETLES, RED FLOUR BEETLES, 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 1,000 cubic feet of space, moving toward the door. Leave room and keep area closed for 15 minutes following treatment. Thoroughly ventilate room before reentry. Repeat application weekly or as necessary. 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 carpets.

BEDBUGS: Thoroughly inspect area of suspected bed bug infestation, and note potential harborage sites or actual infestations. Remove and/or pick up clothing and other obstacles that may prevent thorough inspection or treatment. Remove and sanitize infested bedding (pillows and linens), clothing, or other items.

Apply on mattresses as a spot treatment to mattress seams, edges, and tufts of bed only. Do not use directly on mattresses, pillows, bed linens or clothes. Do not saturate the mattress; and do not treat entire surface area of mattress. Allow mattress to dry thoroughly before replacing pillows and/or bed linens.

Bed bugs may also harbor in areas of the room away from the bed. Apply as a crack-and-crevice or spot application where evidence of bed bugs occurs. This includes bed frames, box springs, inside empty drawers and clothes closets, night stands and other furniture in the room, carpet edges, high and low wall moldings (such as floor molding or window casings), wall voids, behind wall hangings and mirrors, wallpaper edges and popcorn ceilings. Remove all clothes and other articles from dressers or closets before application. Take bed apart. Treat joints and channels if hollow, such as square or round tubing, and see that interior framework is treated. Apply as a surface application to carpeting, drapes and flooring. Allow all treated areas to dry thoroughly before use. This product is not recommended for use as sole protection against bed bugs. If evidence of bed bugs is found in/on mattresses, use products approved for this use.

TO KILL 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 3 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 square feet, making sure that all floor, sofa and chair surfaces are contacted. Leave room and keep area closed for 15 minutes. Thoroughly ventilate room before reentry. Repeat treatment after 7 days or as needed.

FLEAS AND TICKS, INCLUDING TICKS WHICH MAY CAUSE LYME DISEASE (ADULTS 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 FLEAS, TICKS AND LICE on dogs. Starting at the head, stroke against the lay of the hair, spraying the parted fur in short bursts directly behind the hand to insure penetrating the coat. Dampen the fur back to the tail. Repeat application weekly if necessary to control infestations. Application of product on pets must only be done indoors.

DO NOT USE on puppies under 12 weeks old.

TO KILL LOUSE EGGS AND LICE: 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 3 seconds. Spray only those garments and parts of bedding, including mattresses and furniture, that cannot be either laundered or dry cleaned. Apply on mattresses as a spot treatment to mattress seams, edges, and tufts of bed only. Do not use directly on mattresses, pillows, bed linens, clothes or other articles. Allow mattresses and other sprayed articles to dry thoroughly before reuse.

OUTDOORS: Do not apply when the wind speed is greater than 15 mph. When used as a residential general outdoor surface spray, 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. 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;
- Other than applications to building foundations, all outdoor applications to impervious surfaces, such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only. Spot treatments must not exceed two square feet in size (for example, 2 ft., by 1 ft. or 4 ft. by 0.5 ft.).

Do not use on edible crops and do not make applications during rain.

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.

FLYING INSECTS: FLIES, MOSQUITOES, GNATS, SMALL FLYING MOTHS, HORNETS 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 fly away 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 the surface. Also spray legs of tables and chairs to repel ants. Spray ant hills for best control.

THE USER OF THIS PRODUCT ASSUMES ALL RISKS OF USE, STORAGE AND HANDLING NOT IN ACCORDANCE WITH ITS DIRECTIONS AND CAUTIONS.

MEDICAL EMERGENCY INFORMATION ONLY:
ChemTel, Inc. (800) 255-3924

KEEP OUT OF REACH OF CHILDREN

[OPTIONAL MADE IN USA GRAPHIC]

[OPTIONAL UPC SYMBOL]

[OPTIONAL QR GRAPHIC (Chase brands only)]

Chase Products Co.
Putting the best at your fingertips®
P.O. Box 70 • Maywood, IL 60153
www.chaseproducts.com

8-XXXX

BOTTOM OF LABEL

CLEAN LABEL 498-174 revised per e-mail on 8-5-25
S:/lara/EPA/_498-174amendedLabelRevised per EPA'S e-mail on 8-5-25 Bongard Christian
S:/lara/EPA/_498-174amendedLabelperRevisedLabelChangestoPermethrinRegistrationReviewDecision/ler/2.19.21