

2724-646

5/3/2013

1/8

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

MAY 3 2013

James McFadden  
Wellmark International  
1501 E. Woodland Rd., Suite 200W  
Schaumburg, IL 60173

Subject: Amended Reregistration Label  
Product Name: Speer Neoperm Crawling Insect Killer IV  
EPA Registration Number: 2724-646  
EPA Decision Numbers: 410750, 413667, 435997

Dear Dr. McFadden,

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin, Tetramethrin, and Piperonyl Butoxide REDs, and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

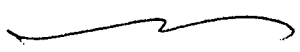
Please also note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated May 30, 2012

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Julie Chao at (703) 308-8735 or [chao.julie@epa.gov](mailto:chao.julie@epa.gov).

Sincerely,



Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

Enclosures: *Label stamped "Accepted"* MAY 3 2013  
*Acute Toxicity Review, dated August 5, 2010*  
*Product Chemistry Reviews, dated February 4, 2011 and June 7, 2012*

**SPEER NEOPERM CRAWLING INSECT KILLER IV**

Intended For Use By Pest Control Operators in Residential Areas and Commercial/Industrial Use in Non-food/feed areas of Industrial and Institutional Buildings: Restaurants, Food Manufacturing/Processing and Serving Establishments Schools, Warehouses, Office Buildings, Theaters, Garages, Hotels, Motels, Apartment Buildings, Hospitals, Laboratories, Mausoleums, Nursing Homes, Stores and on Modes of Transport  
Contains Synergized Permethrin and Tetramethrin  
Provides Quick Killing Action and Residual Control

Use Indoors and Outdoors  
Kills Fleas - Roaches - Ants  
Kills Fire Ants  
Kills on Contact - Kills Fast  
Kills Hidden Bugs

Kills Bugs You See and Even the Ones You Don't See  
An insecticide effective against Ants, Carpenter Ants, Carpet Beetles, Centipedes, Cockroaches, Crickets, Deer Ticks, Earwigs, Firebrats, Fleas, Flour Beetles, Grain Beetles, Ground Beetles, Millipedes, Mole Crickets, Moths, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, Termites, Ticks (including those which may carry Lyme disease)

Water-Based Formula  
Non-Staining  
No Oily Residue  
Protects for up to 4 weeks

**ACTIVE INGREDIENTS:**

Tetramethrin (CAS #7696-12-0)	0.10%
Permethrin (CAS #52645-53-1)	0.25%
Piperonyl Butoxide* (CAS #51-03-6)	0.50%

<b>OTHER INGREDIENTS:</b>	<u>99.15%</u>
Total	100.00%

\*(butylcarbityl)(6-propylpiperonyl) ether and related compounds

**KEEP OUT OF REACH OF CHILDREN  
CAUTION  
See Side Panel For Additional Precautions**

EPA Reg. No. 2724-646  
EPA Est. No.

NET CONTENTS:

ACCEPTED

MAY 3 2013

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

EPA. Reg. No: 2724-646

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS & DOMESTIC ANIMALS  
CAUTION**

Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

**Personal Protective Equipment (PPE)**

Some materials that are chemical-resistant to this product are barrier laminate, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, viton ≥ 14 mils. If you want more options, follow the instructions for category E on an EPA chemical-resistance category selection chart.

Applicators must wear the following:

- Long-sleeve shirt and long pants,
- Shoes plus socks,
- Chemical-resistant gloves

**USER SAFETY REQUIREMENTS**

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. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product. Do not reuse them.

<b>FIRST AID</b>	
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information.	

**USER SAFETY RECOMMENDATIONS:**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should 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.

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to aquatic organisms, including fish and aquatic invertebrates. 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 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 washwaters. See Directions for Use for additional precautions and requirements. Under some conditions, it may also have a potential for transport into surface water in runoff (primarily adsorbed to suspended soil particles), for several months or more after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, and areas overlying extremely shallow groundwater, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlying tile drainage systems that drain to surface 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.

**DIRECTIONS FOR USE**

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

**PRECAUTIONS AND RESTRICTIONS**

Remove pets, birds, and cover fish aquariums before spraying.  
Do not enter or allow others, children and pets to enter until sprays and surfaces have dried.  
Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.  
Not for broadcast use on indoor residential surfaces.  
In the home, remove or cover exposed food and drinking water before application.  
In the home, remove or cover all utensils, food processing equipment, and food preparation surfaces, or thoroughly wash them before use.  
Do not wet articles to point of runoff or drip. Do not use treated article until spray has dried.  
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 prepared foods are served such as dining rooms, but excluding areas where foods may be prepared or held. For use in non-food 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).  
Not for use in Federally Inspected Meat and Poultry Plants.  
Application is prohibited directly into sewers or drains, or to any area like a 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 use in rooms/areas while occupied by patients, the elderly or infirm. Do not apply to classrooms when in use. Do not apply to institutions (including libraries, sports facilities, etc.,) in the immediate area when occupants are present.  
Do not use in aircraft.  
When used in dairy barns of facilities: Close milk bulk lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack and crevice treatment. During application, do not allow pesticide to enter or runoff into storm drains, drainage ditches, gutters, or surface waters.

All outdoor applications, if permitted elsewhere on this label, must be limited to spot or crack and crevice treatments only, except for the following permitted uses, if allowed elsewhere on this label:

- 1. Application to soil or vegetation, as listed on this label, around structures;
- 2. Applications to lawns, turf, and other vegetation; as listed on this label;
- 3) Applications to the side of a building, up to a maximum height of 3 feet above grade;
- 4. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
- 5. Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width;
- 6. Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters, or surface waters, in order to control occasional invaders or aggregating pests.

Do not make applications during rain.

Do not water the treated area to the point of runoff.

**INDOORS:**

**PRODUCT INFORMATION:**

**Surface Spray Application:** Remove protective cap, hold container upright and direct spray away from face. Hold can 12 - 15 inches from surface being sprayed. Press valve down and spray as directed. Spray surface until slightly wet, but not to the point of runoff. To apply at the maximum rate, spray for about 25 seconds to cover a space of 100 sq ft (10' x 10').

**Crack and Crevice Injection:** Remove protective cap, hold container upright and attach injection tube for injecting into cracks and crevices where insects may be hiding, living and breeding. Place injection tip 1/2 inch into cracks, crevices, holes and other small openings where insects may be a problem. Release one-second sprays approximately 12 inches apart. For preventative treatments, spray one linear foot per second approximately three feet apart. In long running cracks, move the injector tip along the crack while spraying. See the additional directions below for effective control of specified insects.

**Cockroaches** (including adult and immature stages of both non-resistant and organophosphate and carbamate resistant strains), **Ants, Booklice, Boxelder Bugs, Centipedes, Crickets, Dermestids, Firebrats, Fleas, Palmetto Bugs, Silverfish, Sowbugs, Ticks and Waterbugs:** Apply thoroughly to all areas where these pests crawl and hide, especially in cracks and crevices, and hidden areas around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases, and in similar areas. When pests are driven out, spray directly.

**Ants:** Spray around ant trails, doors and windows and other places where ants enter premises. Spray around nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray on and around debris.

**Carpenter Ants:** For effective control, locate and treat nests and surrounding areas. Apply around doors and windows and other places where ants enter premises and where they crawl and hide. Inject into wall voids and infested wood through existing openings or newly drilled small holes.

**Brown Dog Ticks and Fleas in Buildings:** Apply to infested areas such as pet beds and resting quarters, nearby cracks and crevices, under the edges of rugs and floor coverings, between and under cushions of upholstered furniture and other areas where these pests may be present. Remove old pet bedding and replace with clean fresh bedding after treatment of pet areas. **Do not use directly on pets.** Also, treat yard with a product registered for yard application.

**Spiders:** Apply along and behind baseboards, to window and door frames, corners, pipes, storage localities, attics, crawl spaces and other areas over which these pests may crawl.

**Centipedes, Earwigs, Ground Beetles, Millipedes, Mole Crickets, Pillbugs, Sowbugs, Scorpions and Ticks (including those which may carry lyme disease):** Apply around doors and windows and other places where these pests may enter premises. Treat baseboards, storage areas and other locations where these pests are found.

**Pantry Pests - Grain Beetles (Rusty, Merchant and Sawtoothed), Flour Beetles (Red and Confused), Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Drugstore Beetles, Elmleaf Beetles, Rice Weevils, Lesser Grain Borers, Spider Beetles and Tobacco Moths:** Treat exposed stages. Remove all foodstuffs, utensils and shelf paper from area to be treated. Discard used shelf paper and any infested foodstuffs. Apply spray to shelves and in cracks and crevices behind and under cupboards and cabinets. Allow spray to dry prior to replacement of shelf paper, food and utensils.

**Carpet Beetles (Black, Furniture and Varied):** Spray on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found.

**Webbing Clothes Moths:** Use this product as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on clothes. Do not apply to clothing.

**OUTDOORS:**

Point spray nozzle away from face. Hold can on slight downward angle. For best results, spray when air is calm. Spray with wind if breeze is blowing.

**PESTS ON OUTSIDE SURFACES OF BUILDINGS:** For control of building infestation due to **Ants, Clover Mites, Crickets, Earwigs, Millipedes and Sowbugs (Pillbugs).** Hold can two (2) to three (3) feet from surface to be treated and spray to slightly moisten surface. Spray foundation of building where insects are active and may find entrance up to a height of 2 to 3 feet. Apply as a residual spray to outside surfaces of buildings where insects tend to congregate. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garages and refuse dumps.

**CRAWLING INSECTS: Ants, Cockroaches, including Asian Cockroaches, Crickets, Centipedes, and Silverfish-** Hold can two (2) to three (3) feet from surface to be treated and spray in infested surface of patio or picnic care, 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.

**Ants, Lone Star Ticks, Deer Ticks (Lyme disease vectors), Dog Ticks, Crickets, Fleas and Earwigs:** Apply thoroughly to infestation in bushes, grass or weeds. For Ants, spray around ant trails and hills.

**Fire Ants:** To treat mounds, use soil injector. To maximize spray distribution, insert injector into the mound full length if possible. Inject the mound at 3-6 sites at a rate of 5-10 seconds spray per site. For very large mounds (over 36 inches in diameter), increase the number of injection sites. Space injection sites in a circular pattern on the mound surface with one site in the center. To quiet active ants on mound surface, sweep surface with spray from a distance of 18 inches. For best results, apply in cool weather or in early morning or late evening hours. Treat new mounds as they appear.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. **PESTICIDE STORAGE:** Do not store near heat or open flame. Store in cool dry area away from children. **PESTICIDE DISPOSAL AND CONTAINER HANDLING:** 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 disposal instructions.

**WARRANTY:** Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

Wellmark International  
1501 East Woodfield Road 200W  
Schaumburg, Illinois 60173  
Made in USA