

68688-24

01/28/2003

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Mr. Bill Washburn  
Speer Products, Inc.  
4242 B.F. Goodrich Blvd.  
Memphis, TN 38118

JAN 28 2003

Dear Mr. Washburn:

Subject: Amendment- PR Notices 2001-1 and 2001-6  
Elite permethrin 13.3% EC for Insects  
EPA Registration Number 68688-24  
Your submission dated December 10, 2002

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
  - a) Either delete "Repeat treatment as necessary." or indicate a specific period for treatment. This should be based on efficacy data.
3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



George T. LaRocca  
Product Manager 13  
Insecticide Branch  
Registration Division (7505C)

Enclosure

# ELITE PERMETHRIN 13.3% E.C. FOR INSECTS

AN INSECTICIDE OFFERING RESIDUAL KILL OF INSECTS FOR UP TO 4 WEEKS

## KILLS

BEDBUGS- GRAIN INSECTS- SPIDERS- ANTS- FIRE ANTS- BROWN DOG TICKS- LONE STAR TICKS- FLEAS- WASPS- HORNETS- YELLOW JACKETS- BEES- HOUSE FLIES- MOSQUITOES- CLUSTER FLIES- GNATS- FRUIT FLIES- SMALL FLYING MOTHS- CARPET BEETLES- CLOTH MOTHS

Recommended for USE BY commercial applicators. Not for use in USDA meat and poultry plants.

## ACTIVE INGREDIENTS:

\*Permethrin (3-phenoxyphenyl)methyl (±) Cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane-carboxylate.....13.30%

INERT INGREDIENTS:.....86.70%  
100.0%

\*Cis/trans isomers ration: Max: 35% (±) cis; Min: 65% (±) trans

Contains 1 lb/gal (120g/l) of Permethrin

**KEEP OUT OF REACH OF CHILDREN**

## WARNING

See Side Panels for Additional Precautionary Statements

NET CONTENTS \_\_\_\_\_ OZ

EPA Reg. No. 68688-24  
EPA Est. No. 11715-TN-1

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

JAN 28 2003

Order for Permethrin Insecticide,  
Fungicide, and Rodenticide Act  
amended, for the pesticide  
registered under EPA Reg. No.

68688-24

## PRECAUTIONARY STATEMENTS

### WARNING

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or absorbed thorough skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Remove and wash clothing before reuse. Avoid contamination of food and feed.

Full-faced gas mask with canister is recommended for general protection when applying indoors as a space spray or fogger.

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"><li>• Call poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
IF ON SKIN OR CLOTHING:	<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>
IF IN EYES:	<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>
IF INHALED:	<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 further treatment advice.</li></ul>

<b>FIRST AID (Cont'd)</b>
<b>HOT LINE NUMBER</b>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-757-4943 for emergency medical treatment information.

### ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water/dip solution.

### PHYSICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

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

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

For use in non-food areas indoors and outside of premises of hotels, motels, homes, preschools, nurseries, day camps, greenhouses, bathhouses, seed houses, food handling establishments, packaging and processing plants, commercial, industrial, office, institutional and storage buildings, dairies, milk storage rooms, egg processing plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, and hospitals. IN HOSPITALS, patients should be removed prior to treatment. Also for use in campers, mobile homes, buses, automobiles, trucks, and boxcars. Also for use in dog kennels, horse stables, poultry houses, cattle barns, milking parlors and swine houses.

**NOTE TO PEST CONTROL OPERATORS:** One gallon of finished spray is sufficient to treat 1580 linear feet (482 m) with a 6-inch (15.2 cm) spray band.

For contact and residual sprays, mix with water in the following manner:

FINISHED SPRAY	CONCENTRATE (FLUID OUNCES)	WATER
0.10%	1 (30 ML)	1 Gal. (3.79 L)
0.25%	2½ (79 ML)	1 Gal. (3.79 L)
0.25%	½ (20 ML)	1 Qt. (0.95 L)

0.50%	5½ (163 ML)	1 Gal. (3.79 L)
0.50%	1½ (30 ML)	1 Qt. (0.95 L)

For heavy infestations, use the 0.50% dilution.

For lighter infestations, use the 0.25% dilution.

For maintenance purposes, use the 0.10% dilution.

### PEST INDOORS

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.

In the home cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment. Exposed food should be covered or removed.

Non-food 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 coning or bottling).

For residual and contact control of cockroaches (waterbugs), crickets, silverfish (firebrats), clover mites, millipedes, centipedes, earwigs, sowbugs (pillbugs), spiders, brown dog ticks, lone star ticks, ants, fire ants, clothes moths, carpet beetles, fleas, boxelder bugs, scorpions, spider beetles, bed bugs, grasshoppers, house flies, mosquitoes, gnats, fruit flies, cluster flies, small flying moths, confused flour beetles, saw-toothed grain beetles, shiny spider beetles, grain mites, red flour beetles, angoumois grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths. Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible.

**FOR BEDBUGS:** Apply as a spot treatment to cracks and crevices, around baseboards, floorboards, bedboards and walls. First thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor bedbugs, concentrating on tufts, folds and seams. Repeat as necessary. Allow all surfaces to thoroughly dry before use.

**GRAIN INSECTS:** To control confused flour beetles, saw-toothed grain beetles, spider beetles, shiny spider beetles, grain mites, red flour beetles, angoumois grain moths, grain weevils, Indian meal moths, Mediterranean

flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths, carper beetles- remove infested grain cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the areas by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. In homes dispose of all infested products. The shelves and drawers should be cleaned thoroughly, sprayed so as to contact all pests, and covered with shelf paper after allowing shelves to dry. Any utensils that are contacted with spray should be washed before using. Repeat as necessary.

**SPIDERS:** Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices, which harbor spiders.

**ANTS:** To kill ants, spray trails, nests and points of entry within buildings and homes. Spray directly on ants where possible. Repeat as necessary.

**WASPS, HORNETS, YELLOW HACKETS, BEES:** Application should be made in the late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contacting as many insects as possible. Repeat as necessary.

**HOUSE FLIES, MOSQUITOES, CLUSTER FLIES, GNATS, FRUIT FLIES, FLYING MOTHS:** Close off all doors and windows. Point sprayer upward. Direct spray mist to all parts of the room, especially windows and other light sources which may attract these insects. Fill the room with mist, then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed.

**CARPET BEETLES AND CLOTHES MOTHS:** To treat carpets- hold container 14-18 inches (36-46 cm) from carpet. Apply spray evenly, covering the entire surface until slightly moist. Spray underside of carpet when possible. Avoid wetting or soaking. To treat garments, blankets, carpets and other fabrics before storage: Dry clean or wash before treatment and after storage. Apply spray evenly, covering the material on both sides until slightly moist. For best results, place treated materials in plastic bags after drying, and store in a dark place. Also spray floor and baseboards, closets, cracks, crevices, infested areas of shelving and/or wherever these insects are seen or suspected. Allow all surfaces to thoroughly dry before use.

**PESTS ON OUTSIDE SURFACES OF BUILDINGS:** Use this product to control ants, clover mites, crickets, earwigs, millipedes and sowbugs (pillbugs), on the outside surfaces of buildings. To help prevent infestation

of buildings, treat the building foundation to a height of 2 to 3 feet (0.5 to 1 m), where pests are and may find entrance. Also, apply as residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, garages, refuse dumps, and other areas where these pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

**HOUSE FLIES, MOSQUITOES, CLUSTER FLIES, GNATS, SMALL FLYING MOTHS, OUTDOORS:** For outdoor use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames, or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages, and other places where these insects alight or congregate. Repeat as necessary.

**ANTS, LONE STAR TICKS, CRICKETS, FLEAS, AND EARWIGS OUTDOORS:** For treatment of localized infestations of these insects in outdoor areas where there are weeds or bushy non-crop areas, hills and runways. Repeat application as infestations warrant and as reinfestations occur.

**WASPS, HORNETS, YELLOW HACKETS, BEES:** Application should be made in late evening when insects are at rest. Aim spray at nest openings in ground, bushes, and in cracks and crevices, which may harbor nests, saturating nest openings and contacting as many insects as possible.

**TO CONTROL FIRE ANTS:** Dilute 2 tablespoons (30 ml) of this product in 1 gallon (3.79 L) of water. Apply 1 gallon (3.79 L) of solution as a gentle rain to each fire ant mound using a sprinkler can. Thoroughly wet the mound and surrounding area to a 4-foot diameter (1.22 m). For best results, apply in cool weather, 65-80° F (18.5-27° C), or in early morning or late evening hours. Treat new mounds as they appear. Do not disturb the mound prior to treatment. If possible, treat all mounds in the vicinity, and treat all colonies, which may not as yet have constructed a mound. Larger quantities of solution can be prepared for multiple mound treatments. Equipment to deliver the diluted product as a gentle rain at the rate of 1 gallon (3.79 L) per mound is still required. Do not use equipment that produces a pressurized spray as pressurized sprays may disturb fire ants and cause migration, reducing product effectiveness.

### STORAGE AND DISPOSAL

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

**STORAGE:** Store upright at room temperature. Avoid exposure to extreme temperatures.

**SPILL OR LEAK PROCEDURES:** In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical wastes.

**DISPOSAL:** **If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

MANUFACTURED BY:  
SPEER PRODUCTS, INC.  
P.O. BOX 18993  
MEMPHIS, TN 38118-0993

Netserver/Regulatory/SPI labels/68688-24amended(12-10-02)

44

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