



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
432-795

Date of Issuance:
DECEMBER
11, 1996

NOTICE OF PESTICIDE:
 x Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
TETRAPERM Crawling
Insect Killer WBA Q5

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

AgrEvo Environmental Health
95 Chestnut Ridge Road
Montvale, New Jersey 07645

166/S 505761
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Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c) (7) (A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c) (5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

a. Revise the EPA Registration Number to read, "EPA Reg. No. 432-795."

3. Submit three (3) copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Signature of Approving Official:

Adrian Heyward for
George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Date:

DECEMBER 11, 1996

TETRAPERM®

CRAWLING INSECT KILLER WBA Q5

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Recommended for Commercial/Industrial Use

- ✓ Contains Synergized Permethrin and Tetramethrin
- ✓ Provides Quick Killing Action and Residual Control
- ✓ Use Indoors and Outdoors
- ✓ Use Indoors; ✓ Use Outdoors
- ✓ Kills Fire Ants
- ✓ Kills Fleas - Roaches - Ants
- ✓ Kills Fleas; ✓ Kills Roaches
- ✓ Kills Ants
- ✓ Kills on Contact - Kills Fast
- ✓ Kills on Contact; ✓ Kills Fast
- ✓ Kills Hidden Bugs
- ✓ Kills Bugs You See and Even the Ones You Don't
- ✓ A broad spectrum insecticide highly effective against Ants, Bees, Carpenter Ants, Carpet Beetles, Centipedes, Cockroaches, Crickets, Earwigs, Firebrats, Fleas, Flour Beetles, Grain Beetles, Ground Beetles, Millipedes, Mole Crickets, Moths, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, Termites, Ticks and many other similar crawling insects.
- ✓ Water-Based Formula; ✓ Non-Staining
- ✓ No Oily Residues; ✓ No Unpleasant Odor
- ✓ Protects for up to 4 weeks

Controlled with COMMENTS in EPA Letter Dated

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

ACTIVE INGREDIENTS:

* Tetramethrin.....	0.20%
** Permethrin.....	0.50%
*** Piperonyl Butoxide Technical.....	1.00%
INERT INGREDIENTS:.....	98.30%
	100.00%

*1-cyclohexene-1,2-dicarboximidomethyl 2,2-dimethyl-3-(2-methyl-propenyl) cyclopropanecarboxylate.

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

***Equivalent to min. 0.8% (butylcarbityl)(6-propylpiperonyl) ether and 0.2% related compounds.

TetraPerm - Registered Trademark of AgrEvo Environmental Health, Inc.

KEEP OUT OF REACH OF CHILDREN CAUTION STATEMENT OF PRACTICAL TREATMENT

If On Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

See Side Panel For Additional Precautions
ACCEPTED
with COMMENTS
in EPA Letter Dated

DEC 11 1996

NET CONTENTS:

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

432-795

Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by disposal of wastes.

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.

DIRECTIONS FOR USE

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

GENERAL INFORMATION: TetraPerm® Crawling Insect Killer provides effective control of pests in and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include, but are not limited to: apartment buildings, homes, hotels, hospitals, nursing homes, schools, industrial buildings, laboratories, mausoleums, private residences, utilities, and in non-food/feed areas of food/feed handling establishments, and on: vessels, rail cars, buses, trucks and trailers.

Do not use in food/feed areas of food/feed 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.

TetraPerm® Crawling Insect Killer may be used as a crack and crevice treatment or as a spot application in non-food/feed areas. All areas where insects hide or through which insects may enter should be treated.

For use in non-food areas such as garbage rooms, lavatories, floor drains (to sewer entries and vestibules), offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Not for use in USDA inspected meat and poultry plants.

Hospital and/or nursing home patients must be removed from their rooms while treatment is being applied and must not be allowed to return until all treated surfaces have dried.

School classrooms must be treated only when students are not present, and all treated surfaces must be dry before the students are allowed to return.

Surface Spray Application: Hold container upright with nozzle away from you. Press valve down and spray as directed. Spray surface until slightly wet (at a rate of 4 ounces product to treat approximately 25 square feet of surface area).

Crack & 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 a one-second spray per spot. In serious infestations, if possible, place spots approximately 12 inches apart. In light infestations or for preventative treatment, place spots approximately three feet apart. In long running cracks, move the injector tip along the crack while spraying.

Move at the rate of one linear foot per second in heavy infestations and three feet per second in light infestations. 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**, **Crickets**, **Dermestids**, **Firebrats**, **Fleas**, **Silverfish**, **Ticks** and **Sowbugs**: Apply as a spot or crack and crevice treatment. Apply thoroughly to all areas where these pests crawl and hide, especially in crack and crevices, and hidden surfaces around sinks and storage areas, behind baseboards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases and in similar areas. Repeat as necessary.

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

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. Old bedding of pets should be removed and replaced with clean fresh bedding after treatment of pet areas. Do not apply directly on animals.

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: 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 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.

Pests On Outside Surfaces Of Buildings: For control of building infestation due to **Ants**, **Clover Mites**, **Crickets**, **Earwigs**, **Millipedes** and **Sowbugs (Pillbugs)**. 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. Repeat treatment as necessary.

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

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morning or late evening hours. Treat new mounds as they appear.

Localized Treatment of Wood-Infesting Insects: Beetles and Borers (such as the following families: Anobilidae, Bostrichidae, Buprestidae, Cerambycidae, Lyctidae, Oedemeridae, Sesiidae), Carpenter Bees, Termites and Wood Wasps: Locate area of infestation and/or insect tunnels and cavities. Using a crack & crevice tip, spray into tunnels, gallery and inaccessible closed voids. In infested areas, small holes should be drilled eight to ten inches apart to insure thorough insecticide gallery treatment. Be sure not to contact electrical wiring or plumbing when treating. For Carpenter Bees, seal the entrance holes with small pieces of stainless steel wool after application.

STORAGE AND DISPOSAL

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

Storage: Do not store near heat or open flame. Store in cool dry area away from children.

Container Disposal: Replace cap, wrap container in several layers of newspaper and discard in trash. Do not incinerate or puncture. Can may be disposed of with other recyclables where local law permits.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

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