

PM-13

Reg # 432-782

17.4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 26 1995

Until Reregistration

TetraPerm Crawling Insect
Killer FEQ 25

AgrEvo Environmental Health
95 Chestnut Ridge Road
Montvale, NJ 07645

Handwritten notes: 161, 18, 5492742

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

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 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:

a. Add the phrase "EPA Registration No. 432-782"

b. Under Precautionary Statements, replace the statement "Harmful if inhaled" with "Causes moderate eye irritation". Delete the statement "Avoid breathing spray mist".

c. The claim on the front panel "Contains synergized Permethrin and Tetramethrin" should be revised to read "Contains synergist Piperonyl Butoxide, Permethrin and Tetramethrin". For

CONCURRENCES

SYMBOL								
SURNAME	JAW							
DATE								

guidance please refer to 40 CFR 156.10 (a) (5) (VI).

d. Under "Directions for Use"

i. Add the word feed wherever food is mentioned, e.g., food/feed areas, food/feed handling establishments, etc.

ii. Food/feed processing plants can imply use in U.S. Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the statement "Not for Use in USDA Meat and Poultry Plants" or submit an application requesting use in these areas. If granted, you can then indicate on the label that the product can be used in these areas.

e. Under Environmental Hazards, revise the first sentence to read : "This product is extremely toxic to fish and aquatic invertebrates".

f. Delete "Economical Do-It-Yourself Pest Control" since the product is to be applied by commercial applicators.

g. The paragraph describing non-food areas should be incorporated under the heading "Non-Food Areas".

h. Revise the statement "Do not apply this product to patient rooms" to read "Do not apply this product to occupied patient rooms".

i. Delete termites from the list of pests controlled, since this product and method of application is not applicable for termite control.

j. Delete "deer ticks". Approval of this claim is still pending. Refer to our Efficacy Review dated 12/12/92 and faxed to you on 12/16/92.

k. The flashpoint report for this product does not warrant the word flammable. You may delete.

The Basic Confidential Statement of Formula (CSF) and the Alternate CSFs, Alt #1 and Alt #2, dated 8/25/93 are acceptable and the information has been inserted in the file for the subject product.

3. Submit two (2) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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.

3 7 4

DIRECTIONS FOR USE

TETRAPERM® CRAWLING INSECT KILLER FEQ 25

EPA REG. NO. 432- EPA EST. NO. _____

- ✓ Recommended for Commercial/Industrial Use
- ✓ Contains Synergized Permethrin and Tetramethrin
- ✓ Provides Quick Killing Action and Residual Control
- ✓ Economical Do-It-Yourself Pest Control
- ✓ Use Indoors and Outdoors
- ✓ Kills Fleas - Roaches - Ants
- ✓ Kills on Contact - Kills Fast
- ✓ Kills Hidden Bugs
- ✓ Kills Bugs You See and Even the Ones You Don't See
- ✓ A broad spectrum insecticide highly effective against Ants, Bees, 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 and many other crawling insects.
- ✓ No Oily Residue - No Unpleasant Odor
- ✓ Protects for up to 4 weeks

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-methylpropenyl) 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.
 †Contains petroleum distillates

TETRAPERM - Registered Trademark of Roussel Uclaf Corporation

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush immediately with plenty of water. Get medical attention if irritation persists.
 IF INHALED: Remove affected person to fresh air. Apply artificial respiration if indicated.

ACCEPTED
with COMMENTS
in EPA Letter Dated

NET CONTENTS:

OCT 26 1995

Roussel Uclaf Corporation
95 Chestnut Ridge Road
Montvale, NJ 07645

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
432-782

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

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, hospitals, hotels, industrial buildings, laboratories, mausoleums, motels, nursing homes, private residences, schools, stores, utilities, warehouses, and in non-food areas of restaurants, food manufacturing, processing and servicing establishments, and on: vessels, rail cars, aircraft, buses, trucks and trailers.

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.

Non-food areas are 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).

Do not apply this product in patient rooms or in any rooms occupied by the elderly or infirm. Do not apply to classrooms when in use.

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).

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. Spray into 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.

Localized treatment of wood-infesting insects: Beetles and Borers (such as the following families: Anobilidae, Bostrichidae, Buprestidae, Cerambycidae, Lyctidae, Oedemeridae, Sesliidae), 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.

FOOD HANDLING ESTABLISHMENTS - Places other than private residences in which food is held, processed, prepared or served.

NON-FOOD AREAS: TetraPerm™ Crawling Insect Killer may be used as a crack and crevice treatment or as a spot application in non-food areas. All areas where insects hide or through which insects may enter should be treated.

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.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if inhaled. Avoid breathing spray mist. Avoid contact with eyes, skin or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly after handling. Remove and wash clothing before reuse. Avoid contamination of food and feed.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

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

