UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 10 1 19 6

JAN 6 1995

Mr. John Wright FMC Corporation Agricultural Chemical Group 1735 Market St. Philadelphia, PA 19103

300 470348 17/

Dear Mr. Wright:

Termiticides - Deletion of Rates Subject:

Dragnet FT Termiticide

EPA Registration No. 279-3062

Biflex TC Termiticide

EPA Registration No. 279-3112

Prevail FT

LEPA Registration No. 279-3082

Your Applications Dated May 31, 1994

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, Rodenticide Act, as amended, is acceptable, provided that you make the following labeling changes listed below before you release the product for shipment:

For termite use delete all rates on your label except those on the mixing table, volume adjustment table, foam application section and underground service application section For example, on the Biflex label under Posts, Poles, and Other Constructions delete the 0.12% emulsion concentration. For non termiticide use pattern, variable rates are acceptable.

Submit three copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely,

George T. LaRocca Product Manager 13 Inse ticide Rodenticide Branch Registration Division (7505C)

Anclosure	CONCURRENCES	
SYMBOL		
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# Prevail<sub>®</sub> FT

## **Termiticide**

Only for Sale to, Use and Storage by Professional Pest Control Operators.

EPA Reg. No. 279-3082

EPA Est. 279-

Active Ingredient:	By Wt.
*Cypermethrin**	24.8%
Inert Ingredients	75.2%
	100.0%

\*(±)α-cyano-(3-phenoxyphenyl)methyl (±)- as, trans-3-(2,2-dichloroethenyl)-2, 2-dimethylcyclopropanecarboxylate

\*\*Cis/trans ratio: Max. 55% (±) cis and min. 45% (±) trans

Prevail\* FT contains 2 pounds cypermethnin per gailon. U.S. Patent No. 4,024,163

# KEEP OUT OF REACH OF CHILDREN CAUTION

See Other Panels for Additional Precautionary Statements.

#### STATEMENT OF PRACTICAL TREATMENT

If Inhaled: Remove to fresh air. If oreathing difficulty or discomfort occurs, obtain medical attention.

If swallowed: Drink plenty of water and induce vomiting by touching the back of the throat with a finger or blunt object or by giving ipecac. Do not induce vomiting or give anything by mouth to an unconscious person Call a physician.

If in Eyes: Flush eyes with plenty of water. Obtain medical attention if irritation occurs and persists.

If on Skin: Wash with soap and water. If irritation occurs and persists, obtain medical attention.

Note to Physician: Prevail FT is a pyrethroid insecticide containing the active ingredient cypermethrin. Oral toxicity is low, but because cypermethrin is lipophilic do not administer milk, cream or other substances containing vegetable or animal fats, which enhance absorption. Treatment is otherwise symptomatic and supportive.

For Emergency Assistance Call (800) 331-3148.



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FMC Corporation 274-3052 Agricultural Chemical Group Philadelphia PA 19103

# PRECAUTIONARY STATEMENTS Hazards to Humans (and Domestic Animals)

Caution

Harmful if inhaled, swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes and clothing. The active ingredient may produce sensations (burning, numbing and tingling) in some individuals. Wear impermeable gloves, such as neoprene when spraying. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### **Environmental Hazards**

This product is extremely toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply directly to any body of water. Apply this product only as specified on this label. Care should be used when spraying to avoid fish and reptile pets.

#### DIRECTIONS FOR USE

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

#### STORAGE AND DISPOSAL

Pesticide Storage

Do not store below 40° F. Keep out of reach of children. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute inaterial into food or drink containers. Do not contaminate other pesticides, ferblizers, water, food or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call FMC (800) 331-3148.

To confine spill. If liquid, dike surrounding area or absorb with sand, cat litter, commercial clay or gel absorbents. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

Pesticida Disposal

Pesticide wastes are toxic improper disposal of excess pesticide, spray mixture, or rinsate is a violation of 53 teral law. If these wastes cannot be disposed of by use autorulini to label instructions, contact your State Prist cide or Environmental Control Agency, or the Hazardo-is Wasie representative of the nearest EPA Regional Office for guidance.

Container Disposal

Metal Containers. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and discuss of in a sanitary landfill, or by other procedures approved by state and local authorities.

Plastic Containers. Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Glass Containers. Triple rinse (or equivalent). Then dispose of in a salitally landfill or by other approved state and local procedures.

Returnable Refillable Sealed Containers. Do not rinse container for not empty remaining formulated product. Do not break seals Return intact to point of purchase.

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#### General information on the Use of ) Product

The use of this product prevents and controls terrify infectations in and around structures and constructions.

gitute insecticidal emulsion must be adequately dispersed in the soil tablish a barrier between the wood and the termites in the soil. As a cool practice: 1) all non-essential wood and callulose containing materials ale should be removed from around foundation waits, crawl spaces, and porches; 2) eliminate termita access to moisture by repairing faulty plumbing and/or construction grade. Soil around untreated structural wood in contact with soil should be treated as described below.

To establish an effective insecticidal berrier with this product the service techniques must be familiar with current termite control practices such as: technician must be familiar with current termite control practices such as: trenching, nodding sub-slab injection, coarse han appraising of soil surtaces, crack and unvice (vold) injection, excavated soil treatment, and brush or spray applications to infested or susceptible wood. These techniques must be contactly employed to prevent or control infestations by subternanean termities such as: Coptotermes, Heterotermes, Reticultarmes and Zootermapsis. The biology and behavior of the species trivolved should be considered by the service technician in determining which prototal occurrents to use to eliminate or respent the termining which prototal occurrents to use to eliminate or respent the termining which prototal occurrents to use to eliminate or respent the termining which prototal occurrents to use to eliminate or respent the termining which prototal occurrents to use to eliminate or respent the termining which prototal occurrents to use to eliminate or respent the termining which prototal occurrents to the control of the service technician in the termining which the control of the service technician in the termining which the control occurrents to use the service technician in the termining which the control occurrence to use the control occurrence. determining which control practices to use to eliminate or prevent the termite infests: on.

Choice of appropriate procedures should include consideration of such variable factors as the design of the structure, location of heating, vent-lation, and air conditioning (HVAC) systems, water table, soil type, soil compection, grade conditions, and location and type of domestic water supplies and utilities.

For advice concerning current control practices with relation to specific local conditions, consult resources in structural pest control and state cooperative extension and regulatory agencies.

#### SUBTERRANEAN TERMITE CONTROL

#### Directions For Use

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

important: Contamination of public and private water supplies must be avoided by following these precautions: Use anti-backflow equipment or pdures to prevent siphonage of insecticide into water supplies. Do eat soil beneath structures that contain cistems or wells. Do not YEST soil that is water saturated or trazen. Consult state and local specilications for recommended distances of wells from treated areas, or if such regulations do not exist, refer to Federal Housing Administration Specifications (H.U.D.) for guidance.

Note: Crawispaces are to be considered inside of the structure.

Critical Areas: Critical areas include areas where the foundation is penarrated by utility services, cracks and expansion joints, both traps and areas where coment constructions have been poured adjacent to the foundation such as stairs, paties and sia', additions.

#### **Application Rate:**

Use a 0.25 % emulsion for subterrangen termities. For other pests on the label use specific listed rates

For the desired application rate, use the chart below to determine the amount of Prevail® FT for a given volume of finished emulsion.

Amount of Prevail FT (Gallons except where nowd)				
Emulsion Concentration	0.25%	0.30%	0.5%	1.0%
Desired Gallons of Finished Emulsion 1 5 10	1.33 oz. 6.67 oz 13.33 oz.	1 6 oz 8,0 oz. 16 oz	2.67 oz 13.33 oz. 26 67 oz	6 33 oz. 26.67 oz. 53.3 oz.
24 48 97 194	0.25 0.5 1.0 2.0	0.31 0.62 1.25 2.6	05 10 20 40	33.3 02. 1 2 4 8

Contract units of massure; 1 put o 16 fluid conseq (qq.) 1 g pan o 4 quana o 8 piras o 186 fluid suntess (qq.)

Application Valume: To provide the greatest protection against termite retation for both pre and post construction applications, it is impor-

o apply as close to labeled volume and rate of finished emulsion as a practical. To ensure thorough and complete coverage in different soil types, it may become necessary to actust the volume being applied, pro-vided there is a corresponding rate adjustment so that the amount of active ingredient applied to the soil remains the same. In sisuations such active ingredient applied to the son remains are serre, in analysis assert as clay-not soils which will not accept large amounts of water, reduced volumes of emulsion can be used which will deliver the apprepriate concentration of territicide to the soil. This may also apply sensitive areas and/or applications where less volume may be desirable

Where desirable for pre the 0.5 % emulsion may . post construction treatments, the volume of the 0.5 % emulsion may \_\_\_reduced by 16 the labeled volume or a 1 0 % emulsion may be applied at 1/4 the tabeled volume (see Volume Adjustment Chart). Volume adjustments at 1.0% are not recommended for autistab injection. See Volume Adjustment Chart below.

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Note: When volume is reduced, the hole spacing for subslab injection. and soil rodding may require similar adjustment to account for lower vol-ume dispersal of the termiticide in the soil.

#### **Volume Adjustment Chart**

Rate (% emulsion) Volume allowed:	0.25%	C.5%	1.0%
Horizontal (gallons emulsion/10 ft. <sup>2</sup> )	1.0 gation	0.5 gallons	0.25 gallons*
Vertical (gallons emulsion/10 lin. lt.)	4.0 gallons	2.0 gallons	1.0 gallons*

\*Not recommended for substab injection.

After Treetment: Securely plug all holes drilled in construction elements of living areas of home after application.

#### Pre-Construction Subterranean Termita Treatment

Pre-Construction Treatment: Pre-construction treatments are defined to include treatments made during all phases of construction up to when the concrete slab is poured.

Effective pre-construction subterranean termite control is achieved by the establishment of vertical and/or horizontal insecticidal barriers using 0.25% emulsion of Prevail® FT. To meet termite proofing requirements, follow the procedures in the latest edition of the Housing and Urban Development Minimum Property Standards (refer to U.S.D.A. Home and Garden Bulletin No. 64).

Herizental Barriera: Create a horizontal barrier wherever treated soil will be covered by concrete, such as footing trenches, slab floors, carports, and the soil beneath stairs and crawl spaces.

To produce a horizontal insecticidal barrier, apply the emulsion at the rate of 1 gallon per 10 square feet to fill soil, if this washed gravel or other coarse material, apply at 1.5 gallons of emulsion per 10 square feet so that the emulsion will reach the soil beneath the fall, Applications shall be made by a low pressure spray (less than 50 p.s.i.) using a coarse apray nozzle. If clab will not be poured the same day as treat = nt, cover treated soil with a water-proof barrier such as polyathylene shooting. This is not necessary if foundation walls have been installed around this treated soil.

Vertical Barriers: Vertical barriers should be established in sneek such as around the base of foundations, plumbing, utility entrances, back-filled soil against foundation walls and other critical areas.

To produce a vartical barrier in soil, apply the emulsion at a rate of 4 gallons per 10 linear feet per foot of depth. Distribute the treatment as evenly as possible

- When rodding or trenching, it is important that emulsion reaches the top of the looting. Rod holes should be spaced to provide a continuous insecticidal barrier.
- b. Care should be taken to avoid soil wash-out around the footing
- c. Trenches need not be wider tran 6 inches. Emulsion should be mixed with the soil as it is being replaced in the trench.
- d. For a monolithic stab, an inside vertical barrier may not be required.

Hollow block voids may be treated at a rate of 2 gallons of emulsion per 10 linear feet so that the emulsion will reach the top of the footing.

#### Post-Construction Soil Treatment

Use a 0,25% emulsion for post-construction treatment. Post-constructron soil applications shall be made by injection, rodding, and/or trenching or coarse fan spray with pressures not exceeding 25 p.s.i. at the nozzle. Care should be taken to avoid soil wash-out around the footing

Do not apply emulsion until location of wells, radiant heat pipes, water and sewer lines and electrical conduits are known and stenshed. Causon must be taken to avoid puncturing and injection into these elements,

Slabe: Vertical barners may be established by sub-slab injection within the structure and rodding and/or trenching outside at the rate of 4 gal-lons of emulsion per 10 linear feet per toot of depth. Special care must be taken to distribute the seatment evenly. Treatment should not extend below the botton, of the fooging.

Treat along the outside of the foundation and where recessary beneath the sleb on the inside of foundation walls. Treatment may also be required beneath the slab along both sides of interior-supported walls. one side of interior partitions and along all cracks and expension joints. Horizontal barners may be established where necessary by long-rodding or by grid pattern injection vertically through the slab

- Drill holes in the slab and/or foundation to allow for the application of a continuous insecticidal berrier
- For shallow foundesons (1 foot or less) dig a narrow trench approx-

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imately 6 inches wide along the ... side of the foundation walls. Do not dig below the bottom of the footing. The emulsion should be applied to the trench and soil at 4 gallons per 10 linear feet per foot of depth as the soil is replaced in the trench.

c. For foundations dueper than 1 foot follow rates for basement.

d Exposed soil in bath traps may be treated with a 0.25% emulsion.

Basements: Where the footing is greater than 1 foot of depth from grade to the bottom of the foundation, application can be made by trenching and/or rodding at the rate of 4 gallons of emulsion per 10 linear feet per foot of depth. Sub-slab injection may be necessary along the inside of foundation walls, along cracks and partition walls, around pipes, conduits, piers, and along both sides of interior footing-supported walls.

Crawl Spaces: In crawl spaces vertical barriers may be applied at the rate of 4 gallons of emulsion per 10 linear feet per foot of depth from grade to bottom of footing. Application may be made by rodding and/or trenching. Wear unvented goggles and a respirator approved by the Mine Safety and Health Administration during treatment. If adequate ventilation is not available in the crawl space, see point 'd' below. Treat both sides of the foundation and around all utility services.

 a. Rod holes should be spaced to provide a continuous insecticidal barrier. Treatment should not extend below the footing.
 b. Trenches need not be wider than 6 inches and not below the foot-

b. Trenches need not be wider than 6 inches and not below the footing. The emulsion should be mixed with the soil as it is replaced in the trench.

c. To prevent subterranean termites from constructing mudtubes from soil to crawl space wood members above, an overall soil treatment of this product may be applied. Remove all cellulose debns before application of 1 gallon of emulsion per 10 square feet.

d. It is recommended that inadequately ventilated crawl spaces be brought into compliance with FHA Minimum Property Standards specifying 1 square foot of ventilator opening per 150 square feet

of crawl space area.

e. For inaccessible crawl spaces, drill through the foundation wall or through the floor above and treat the soil penmeter at a rate of 4 gallons of emulsion per 10 linear feet per foot of soil depth. Apply to the soil surface of the crawl space with a coarse spray with pressure not to exceed 25 p.s.i. at the nozzle. Apply at the rate of 1 gallon of emulsion per 10 square feet.

When treating plenums or crawl spaces, turn off the air circulation system of the structure and exhaust the crawl space air to the outside until application-generated dust or spray mist has settled

Note: If treated method "c" or "e" is used, children and pets should be kept out of treated area in crawl space until surface is dry

Masonry Voids: Treatment may be made through masonry voids such as concrete blocks and veneer to establish a continuous insecticidal barner at the top of the footing. Apply at the rate of 2 gailons of emulsion per 10 linear feet. Where this treatment is necessary, accors holes in the blocks must be drilled below the sill plate and as close as practical.

Note: When treating behind veneer care should be taken not to drill beyond the veneer. It concrete blocks are behind the veneer, both the blocks and the veneer may be drilled and treated at the same time.

Excavation Technique: If treatment must be made in difficult situations such as near wells, cisterns, along fieldstone or rubble walls, along faulty foundation walls, and around pipes and utility lines which lead downward from the structure to a well or pond, application may be made in the following manner:

a Trench and remove soil to be treated onto heavy plastic sheeting or similar material.

Treat the soil at the rate of 4 gallions of emulsion per 10 linear feet per foct of depth of the trench. Mix the emulsion thoroughly into the soil taking care to prevent liquid from running off the liner.

c. After the treated soil has absorbed the liquid emulsion, replace the soil in the trench.

Prior to using this technique near wells or disterns, consult state, local or federal agencies for information regarding approved treatment practices in your area.

#### FOAM APPLICATIONS

Prevail\* FT termicide emulsion, from 0.25% to 1.0% may be converted to a foam with expansion characteristic from 2 to 20 times and the foam used to treat voids to control or prevent termite, ant, bee or waspinfestations.

#### Application Under Stabs or to Soil In Craw'spaces:

Application must be made using Provail® ET toain in combination with figuid emulsion applications. At least 75% of the labeled liquid emulsion volume of termicide must be applied.

#### Applications to Other Voids:

Application may be made behind veneers, piers (concrete or wood) chimney bases, into rubble foundations, into block voids, structural voids (tile, between studiwalls), poles, stumps and wood in crawlspaces using

the foam a. For in combination with liquid emulsion.

#### Sand Barrier installation and Treatment

Termites can build mud tubes over treated surfaces as long as they have access to untreated soil and do not have to move Prevail FT treated soil. Fill in cracks and spaces with builder's or play box sand and treat the sand with Prevail FT. The sand should be treated as soil following the termiticide rate listed on the Prevail FT label.

### SPECIFIC PEST CONTROL APPLICATIONS

UNDERGROUND SERVICES such as: wires, cables, utility lines, pipes, conduits, etc. Services may be within structures or located outside structures, in right-of-ways or to protect long range (miles) of installations of services.

Soil treatment may be made using 0.25 to 0.5% Prevail® FT emulsion to prevent attack by termites and ants.

Apply 2 gallons of emulsion per 10 linear feet to the bottom of the trench and allow to soak into the soil. Lay services on the treated soil and cover with approximately 2 inches of fill soil. Apply another 2 gallons per 10 linear feet over the soil surface to complete the treatment barner. In wide trenches, only treat the soil in the area near the services. It is important to establish a continuous barrier of treated soil surrounding the services.

Where soil will not accept the above labeled volume, 1 gallon of 0.5% Prevail® FT may be used per 10 linear feet of trench both to the bottom of the trench and over the soil on top of the services.

Finish filling the trench with untreated fill soil. The soil where each service protrudes from the ground may be treated by trenching/rodding of no more than 1 to 2 gallons of emulsion into the soil.

#### Precautions:

Do not treat electrically active underground services.

#### Posts, Poles, and Other Constructions

Create an insecticidal barrier in the soil around wooden constructions such as signs, tences and landscape ornamentation by applying a 0.3% emulsion.

Previously installed poles and posts may be treated by sub-surface injection or treated by gravity-flow through holes made from the bottom of a trench around the pole or post. Treat on all sides to create a continuous insecticidal barrier around the pole. Use 1 gallon of emulsion per foot of depth for poles and posts less than six inches in diameter. For large poles, use 1.5 gallons of emulsion per foot of depth. Apply to a depth of 6 inches below the bottom of the wood. For larger constructions use 4 gallons of emulsion per 10 linear feet per foot of depth.

### Spot Treatment for the Control of Wood Infesting Insects

For the control of insects such as termites, carpenter ants, ants and wood-infesting beetles in localized areas of infested wood in and around structures, apply a 0.3% emulsion to voids and gallenes in damaged wood and in spaces between wooden members of a structure and between wood and foundations where wood is vulnerable. Paint on or fan spray application may also be used. Plastic sheeting must be placed immediately below overhead areas that are spot treated except for soil surfaces in crawlispaces. Application may be made to inaccessible areas by drilling, and then injecting emulsion with a crack and crevice injecto into the damaged wood or word spaces. Spot applications may be made to control visible workers and reproductive forms. This type of applications not intended to be a substitute for soil treatment, mechanical alteration or furnigation to control extensive infestation of wood-infesting insects.

To control wood-infesting insects active inside trees, utility poles and/o fence posts, drill to find the interior infested cavity and inject a 0.39 emulsion.

Termite carton nests in trees or building voids may be injected with 0.39 emulsion. Multiple injection points to varying depths may be necessary it is desirable to physically remove carton nest in atenal from building voids when such nests are found.

### Broadcast Treatment of Wood for the Control of Wood-Infesting Insects OU side of the Structure

Apply a 0.0% emulsion with a coars's fan spray using a maximum pressure of 25 psi. Treatment should be made jimt to this point of run off

#### Firewood Protection

Prior to stacking firewood, soil beneath the word may be tricated with 0.3% emulsion at 1 gallon per 10 square feet to plevent infestation brants, spiders, cockroaches, silvertish, firebrats, millipedes, centipedes earwigs, sowbugs, pillbugs.

Note: Firewood is not to be treated.

#### General Insect Control

For residual pest control in and on buildings and structures and the

immediate surroundings and on modes of transport. Permitted areas of use include industrial buildings, houses, apartment buildings, laboratories, buses, greenhouses, and the nontood/leed areas of stores, warehouses, vessels, railcars, trucks, trailers, aircraft, schools, nursing homes, hospitals, restaurants, hotels, and food manufacturing, processing, and servicing establishments.

Prevail\* FT Insecticide is to be diluted with water for spray or brush application. Fill sprayer with the desired volume of water and add Prevail\* FT Insecticide Close and shake before use in order to insure proper mixing. Mix only the amount of solution needed for the application; repeat treatments as necessary.

Pests		Concentration of Active Ingredient	Dilution Rate
Ants Biting Flies* Boxelder Bugs Centipedes Chiggers* Cockroaches (Maintenance) Crickets Earwigs	Elm Leaf Beetle Firebrats Fleas* Flies* Millipedes Mosquitoes* Pillbugs Silverfish Sowbugs	.1%	% fl. oz. per 1 gal. water
Bees Cockroaches (Clean-out) Spiders Ticks Wasps		.2%	1 fl. oz. per 1 gal. water

<sup>\*</sup>Outdoor use only.

#### Indoor Use

Crickets, Cockroaches, Firebrats, Silverfish, Spiders and Ticks: Apply as a coarse, low pressure spray to areas where these pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves it hind and under refingerators, cabinets, sinks, furnaces, and stoves, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices; also see OUT-DOOR USE.

Ants: Apply to any trails, around doors and windows and other places where arits may be found. Refer to BARRIER TREATMENT directions to prevent infestation; also see OUTDOOR USE.

Bees and Wasps: Application to nests should be made late in the evening when insects are at rest. Thoroughly sprain nest and entrance and surrounding areas where insects alight; also so OUTDOOR USE

Boxelder Bugs, Earwigs, Elm Leaf Beetles, Centipedes, Millipedes, Pillbugs and Sowbugs. Apply around doors and windows and other places where these pests may be found or where they may enter premises. Spray baseboards, storage areas and other locations. Refer to BARRIER TREATMENT directions to prevent infestation; also see OUTDOOR USE.

Food Handling Establishments. Places other than private residences in which food is held, processed, prepared or served.

Non-Food/Feed Areas Includes 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). Prevail® FT insecticide may be used as a general spot, crack, and crevice treatment in nonfood areas. All areas where insects hide or through which insects may enter should be treated.

Food/Feed Areas. Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed 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, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Not for use in USDA meat and poultry plants.

#### **Outdoor Use**

For control of ants, bees, biting flies, boxelder bugs, centipedes, chig gers, cockroaches, crickets, earwigs, elm leaf beetles, firebrats, flies flirs, millipedes, mosquitoes, pillbugs, silverfish, sowbugs, spiders, ticks, and wasps. Apply by brush or as a residual spray either by hand or power sprayer. Apply to surfaces of buildings, porches, screens, window trames, eaves, paices, residential fawns only such as grass areas adjacent or around private homes, duplexes, townhouses, condominiums house trailers, apartment complexes, carports, garages, fence lines storage sheds, barns, and other residential and non-commercial structures, vegetation, refuse dumps, garages, and in other areas where these pests are found.

Barrier Treatment. To prevent infestation of buildings, apply to a band of soil and vegetation 6 to 10 feet wide around and adjacent to the building.

Also, treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Apply as a coarse spray. Thoroughly and uniformly wet the band area, using 1 gallon of spray mix per 400 square feet.

Cluster Flies (Calliphoridae sp.) Apply to the outside of the structure where flies are found. Mix 1 fl. oz. Prevail® FT to 10 fl. oz. deodonzed light weight mineral oil; apply to 1,000 square feet of wall area. Use a fogging apparatus which delivers the material in a strong air carner, producing a small particle size (10-50 microns). Hold the nozzle about three feet from the surface to be treated. Apply when wind velocity is less than 2 mph to avoid chft.

The surface to be treated should be dry at the time of application. Aftics and unoccupied lofts should be treated at the same time and at the same rate.

#### Note:

Do not use water base sprays of Prevail\* FT in conduits, motor housings, junction boxes, switch boxes, or other electrical equipment because of possible shock hazard.

Not for use in warehouses where raw or cured tobacco is stored and in greenhouses where crops used for food or feed are grown

Do not apply this product to edible crops.

Keep people and pets off surfaces until dry.

Protect aquariums from spray mist.

For best results, thoroughly wash out sprayer and screen with water and detergent before using Prevail® FT insecticide.

Do not use this product with oil (except for cluster fly control).

Do not treat pets with this product.

#### Dealers Should Sell in Original Packages Only.

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions:

Warranty: FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by the buyer at his own risk.

Use of Product: FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

Prevail and #TMC —FMC Trademarks

(1224-6/15/92-A)

#### **REVISIONS:**

1 Changed all termiticide use directions to lowest single rate



HOV 10 34 14-44MM FMC SECTHETT PRODUCTS

Prevail FT EPA Reg. No. 279-3082

ATTACHMENT 1

\* For termite applications, only use these rates in conjunction with the application volume adjustments as listed in the section below or in the foam or underground service application sections.

