

<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460</p>	<p>EPA REGISTRATION 279-3062</p>	<p>DATE OF ISSUANCE MAR 18 1987</p>
<p>NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</p>	<p>TERM OF ISSUANCE</p> <hr/> <p>NAME OF PESTICIDE PRODUCT Dragnet TC</p>	
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p>FMC Corporation Agricultural Chemicals Group 2000 Market Street Philadelphia, PA.</p>		
<p>NOTE: Changes in labeling formula 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 U.S. EPA registration number.</p>		
<p>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.</p>		
<p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p>		
<p>Registration is in no way to be construed as an indorsement or approval of this product by this 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.</p>		
<p>1. You must file all data required for registration or reregistration of your product under 40 CFR 155.101-155.103 when the Agency requires a submission of data. You must submit such data:</p>		
<p>2. Take the labeling changes listed below before you release the product for sale:</p>		
<p>3. Change the registration number to 279-3062</p>		
<p>4. Change the use directions to read: "Use 2.0-3.0 to 1.0% solution with the higher use rate used in hard-to-treat locations or areas of heavy termitic pressure." Also indicate on the label that additional precautions are required for the original application rate i.e. 1.0-1.5% is used the any signs of termite infestation are noted.</p>		
<p>Property should be inspected annually for possible reinfestation and re-treatment is necessary. Alternatively you could use the No rate only without the reinspection statement.</p>		
<p>SIGNATURE OF APPROVING OFFICIAL</p>	<p>DATE</p>	

BEST AVAILABLE COPY

- e. Provide the upper and lower certified limits based on the pure active ingredients rather than the technical or concentrate. Note that the lower certified limits must be equal to the label claims.
- f. Revise the dosage range for treatment of subterranean termites, pre- and post-construction to read: "Use a 0.5% to 1.0% emulsion with the higher use rate used in hard-to-treat locations or areas of heavy termite pressure." Also indicate on the label that annual reinspections are required for the 0.5% rate application. If 0.5% rate is used the property should be inspected annually for possible reinfestation and retreatment if necessary. Alternatively you could use the 1.0% rate only without the reinspection statement.

3. Submit five(5) 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 change 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, as well as a copy of the efficacy review and the most recent toxicology review.

Since you have agreed to submit to me the label for this product, the label for this product is being prepared and will be submitted to you for review. I have also reviewed the appropriate labelation requirements and should comply with the label requirements for Toxicity Category III.

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures

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Code _____

Net Contents

Dragnet TC

Termiticide

RECOMMENDED FOR INDUSTRIAL/COMMERCIAL USE ONLY

EPA REG. NO. 279: _____

EPA Est., 279

ACTIVE INGREDIENTS:

Permethrin 36.8%

INERT INGREDIENTS: 63.2%

100.0%

*(3-Phenoxyphenyl) methyl (=) cis-trans 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate
**cis:trans ratio: Max. 55% (=) cis and min. 45% (=) trans

Contains 3.2 pounds permethrin per gallon.

U.S. Patent No. 4,024,163

KEEP OUT OF REACH OF CHILDREN

DANGER

RESTRICTION COPY

For Emergency Assistance Call 716-735-3765.

See other panels for additional precautionary information.

FMC

FMC Corporation
Agricultural Chemical Group
2000 Market Street
Philadelphia Pennsylvania 19103

ACQUIRED
BY COMMITTEE
ON 1/18/87

181987

Termiticide,
FIFRA Act
pesticide
EPA Reg. No.

279-3062

RESTRICTION COPY

2/20/87-R
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Shake Well Before Using

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush with plenty of water. Get medical attention.

If swallowed: Do not induce vomiting. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

Note to Physician: Vomiting should be supervised by a physician or the professional staff because of the possible pulmonary damages by aspiration of the solvent.

PRECAUTIONARY STATEMENTS

Hazards to Humans (& Domestic Animals)

DANGER

Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles or a face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is highly toxic to bees exposed to direct treatment or residues on crops or weeds. Do not apply this product or allow it to drift to crops or weeds on which bees are actively foraging. Additional information may be obtained from your Cooperative Extension Service.

This product is extremely toxic to fish. Use with care when applying in areas adjacent to any body of water. Do not apply directly to water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment, or disposal of wastes.

PHYSICAL OR CHEMICAL 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.

STORAGE AND DISPOSAL

Pesticide Storage

Do not store below 10°F, (-12°C).

Do not use or store near heat, open flame or hot surfaces.

Keep out of reach of children and animals. 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 material into food or drink containers. Do not contaminate other pesticides, fertilizers, 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 collect: (716) 735-3765.

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

Pesticide Disposal

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal

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.

Metal Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Do not cut or weld metal containers.

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All non-essential wood and cellulose-containing materials, including scribe wood and form boards, should be removed from around foundation walls, crawl spaces, and porches. Effective termite control also includes elimination of termite access to moisture by recommending repair of faulty construction grade and/or plumbing.

Pre-Construction Subterranean Termite Treatment

Effective pre-construction subterranean termite control requires the establishment of an unbroken vertical and/or horizontal chemical barrier between wood in the structure and the potential or existing termite colonies in the soil.

To meet FHA termite-proofing requirements, follow the latest edition of the Housing and Urban Development (HUD) Minimum Property Standards.

Use a 0.5% water emulsion for subterranean termites. Mix 1.25 gallons of Dregnet TC in 98.75 gallons of water to produce a 0.5% water emulsion.

Do not apply to any area intended as a plenum air space.

After grading is completed and prior to the pouring of the slab, slab-supported constructed porches or entrance platforms, make the following treatments.

Horizontal Barriers: Where it is necessary to produce a horizontal barrier, apply the emulsion at the rate of 1 gallon per 10 square feet to fill dirt. If fill is washed gravel or other coarse material, apply at 1.5 gallons per 10 square feet. It is important that the emulsion reaches the soil substrate. Applications shall be made by a low pressure spray for horizontal barriers over areas intended for covering floors, porches and other critical areas. If concrete slabs cannot be poured over soil the same day it has been treated, a water-proof cover, such as polyethylene sheeting, should be placed over the soil. This is not necessary if foundation walls have been installed around the treated soil.

Vertical Barriers: Establish a vertical barrier in areas such as around the base of foundations, plumbing, back-filled soil against foundation walls and other critical areas.

To produce a vertical barrier, apply the emulsion at the rate of 4 gallons per 10 linear feet per foot of depth from grade to the top of the footing.

- a. Rodding and/or trenching applications should not be made below the top of the footing.
- b. Trench need not be wider than 6 inches.
- c. When rodding, it is important that emulsion reaches the footing. Rod holes should be spaced (about 1 foot) to provide a continuous barrier.
- d. Emulsion should be mixed with the soil as it is being replaced in the trench. Cover treated soil with a thin layer of untreated soil, or other suitable barrier such as polyethylene sheeting.

Hollow Masonry Units of the Foundation Walls: Hollow block foundations or voids of masonry should be treated to make a continuous chemical barrier in voids. Apply at the rate of 2 gallons of emulsion per 10 linear feet so it will reach the footing.

Crawl Spaces: For crawl spaces apply at the rate of 4 gallons of emulsion per 10 linear feet per foot of depth from grade to the top of the footing. Application may be made by rodding and/or trenching. Do not make an overall broadcast application to areas intended to be crawl spaces; applications must be made by rodding and/or trenching. Treat both sides of foundation and around all piers and pipes.

- a. Rod holes should be spaced (about 1 foot) to provide a continuous chemical barrier.
- b. Trench need not be wider than 6 inches nor below the foundation. The emulsion should be mixed with the soil as it is being replaced in the trench. Cover the treated soil with a thin layer of untreated soil or other suitable barrier such as polyethylene sheeting.

Post-Construction Treatments

Use a 0.5% water emulsion for subterranean termites. Mix 1.25 gallons of Dregnet TC in 98.75 gallons of water to produce a 0.5% water emulsion.

Post-construction applications shall be made by injection, rodding, and/or trenching (using low pressure spray). Do not make an overall broadcast application of this product in a crawl space. Rod holes or trenches should not extend below the top of the footing.

Do not apply this product to the soil beneath a plenum air space.

Do not apply emulsion until location of heat or air conditioning ducts, vents, water and sewer lines and electrical conduits are known and identified. Extreme caution must be taken to avoid contamination of these structural elements and airways.

Slab-on-Ground: For slab-on-ground construction apply at the rate of 4 gallons of emulsion per 10 linear feet. Applications may be made by sub-slab injection and/or trenching. Injectors should not extend beyond the tops of the footings. Treat along the outside of the foundation and where necessary just beneath the slab on the inside of foundation walls. Treatment may also be required just beneath the slab along both sides.

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General Information on the Use of This Product

Chemicals for soil treatment are used to establish a barrier against termites. The chemical emulsion must be adequately dispersed in the soil to provide a barrier between the wood in the structure and the termite colonies in the soil.

It is necessary for the effective use of this product that the service technician be familiar with current control practices including trenching, rodding, sub-slab injection and low pressure spray applications. These techniques must be correctly employed to prevent or control infestations by subterranean termite species of Reticulitermes, Zootermopsis, Heterotermes and Coptotermes. Choice of appropriate procedures should include consideration of such variable factors as the design of the structure, existence of air circulation in sub-floor crawl space, water table, soil type, soil compaction, grade conditions, and location and type of domestic water supplies. The biology and behavior of the termite species involved are important factors to be known as well as suspected location of the colony and severity of the infestation within the structure to be protected.

For advice concerning current control practices with relation to the specific local conditions, consult resources in structural pest control.

SUBTERRANEAN TERMITE CONTROL DIRECTIONS FOR USE

Only for sale to and use and storage by commercial pest control operators. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product may not be used against any pests not named on the label.

Contamination of public and private water supplies must be avoided by following these precautions: Use anti-backflow equipment or procedures to prevent siphonage of pesticide back into water supplies. Do not treat soil beneath structures that contain cisterns or wells. Do not treat soil that is water-saturated or frozen. Consult state and local specifications for recommended distances of treatment areas from wells, and refer to Federal Housing Administration Specifications for further guidance.

of interior footing-supported walls, one side of interior partitions and along all cracks and expansion joints

- a. Drill holes in the slab about 12 to 36 inches apart to provide a continuous chemical barrier.
- b. Where necessary, drill through the foundation walls from the outside and force the emulsion just beneath the slab either along the inside of the foundation or along all the cracks, expansion joints, and other critical areas.
- c. For shallow foundations, 1 foot or less, dig a narrow trench approximately 6 inches wide along the outside of the foundation walls. Do not dig below the bottom of the foundation. The emulsion should be applied to the trench and the soil at 4 gallons per 10 linear feet as the soil is replaced in the trench. Cover the treated soil with a thin layer of untreated soil.
- d. For foundations deeper than 1 foot follow rates for basements

Hollow Masonry Units of the Foundation Walls: Hollow block foundations or voids of masonry should be treated to make a continuous chemical barrier in voids. Apply at the rate of 2 gallons of emulsion per 10 linear feet

Basements: For basements and slab foundations which extend more than 1 foot below grade, apply at a rate of 4 gallons of emulsion per 10 linear feet per foot of depth from grade to the top of the footing. Treat the outside of the foundation by trenching and or rodding. Sub-slab injection may be necessary just beneath the basement floor or slab along the inside of foundation walls, along cracks, along partitions, around sewer pipes, conduits, and piers, and along both sides of interior footing-supported walls.

Crawl Spaces: In crawl spaces apply at the rate of 4 gallons of emulsion per 10 linear feet per foot of depth from grade to top of footing. Application may be made by rodding and or trenching. *Do not make an overall broadcast application of this product in a crawl space.* Do not apply this product to the soil beneath a plenum air space. Rod holes or trenches should not extend below the top of the footing. Treat both sides of foundation and around all piers and pipes

- a. Rod holes should be spaced (about 1 foot) to provide a continuous chemical barrier. Rod holes should not extend below the top of the footing
- b. Trench need not be wider than 6 inches nor below the top of the footing. The emulsion should be mixed with the soil as it is replaced in the trench. Cover the treated soil with a thin layer of untreated soil or other suitable barrier such as polyethylene sheeting.
- c. For inaccessible crawl spaces treat soil by an alternate method such as drilling and rodding through foundation walls from the outside.

After Treatment: Securely plug all holes drilled in construction elements of commonly occupied areas of structures, including unfinished basements, enclosed porches, garages, and workshops.

Re-Treatment Restrictions

Re-treatment for subterranean termites should only be made when there is evidence of reinfestation subsequent to the initial treatment, or there has been a disruption of the chemical barrier in the soil due to construction, excavations, landscaping, etc. Re-treatment should be made as a spot application to these areas

Re-treatments may be made to critical areas in accordance with the application techniques described above. This application should be made as a spot treatment to these areas. Routine or annual re-treatment of the entire premises should be avoided.

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, 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 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 sale 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

