

3/21/97

PM 13

279-3170

pg 1/7

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
247636

Application for Pesticide - Section I

1. Company/Product Number 279-3170	2. EPA Product Manager G. LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) FirstLine tm Termite Bait Tube Station	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) FMC Corporation 1735 Market St Philadelphia PA 19103 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of Labeling - "Other Versions" as per PR Notice 95-2

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Metal Plastic Glass Paper Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name George Meindl	Title Associate Registration Specialist	Telephone No. (Include Area Code) 609-451-3608 201-321-1362			
2. Signature George Meindl					6. Date Application Received (Stamped)
3. Title Associate Registration Specialist					
4. Typed Name George Meindl				5. Date 3/7/97	

Code 1743

Net Contents
0.125 oz.

FirstLine™

Termite Bait Tube Station

Only for Sale to, Use and Storage by Professional Pest Control Operators in Commercial, Industrial and Residential Areas.

EPA Reg. No. 279-3170

EPA Est. No.

Active Ingredient:	By Wt.
N-Ethyl perfluorooctanesulfonamide	0.01%
Inert Ingredients	99.99%
Total	100.00%

U.S. Patent No. 4,921,696 Other U.S. and Foreign Patents Pending

DO NOT ALLOW CHILDREN OR PETS TO PLAY WITH THE BAIT STATIONS

CAUTION

NOTIFICATION
MAR 21 1997

See other panels for additional precautionary information.

STATEMENT OF PRACTICAL TREATMENT

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

For Emergency Assistance Call: (800) 331-3148.

PRECAUTIONARY STATEMENTS Hazards to Humans (and Domestic Animals)

Caution: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

STORAGE AND DISPOSAL

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

Pesticide Storage

Keep out of reach of children and animals. Store in original containers only. Store in a cool dry place, and avoid excess heat.

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: Cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal

Wrap FirstLine™ Termite Bait Tube Station and put in trash. Plastic bags: Completely empty bag. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke

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, garages, mop closets, and storage (after canning or bottling). Areas conducive to termite attack or through which termites may enter should be treated.

Food/Feed Areas: The FirstLine Termite Bait Tube Station is not labeled for use in commercial 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. For indoor application in the home or similar areas, do not place FirstLine Termite Bait Tube Stations in an area where there is the possibility of contaminating food or surfaces that come in contact with food. Not for use in USDA Meat and Poultry Plants.

DIRECTIONS FOR USE

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

FirstLine Termite Bait Tube Stations are ready to use and filled with a treated cellulosic matrix containing 100 ppm sulfluramid, a slow acting insecticide. The use of this bait suppresses or controls termite infestations. The termite activity depends on the species involved, weather, moisture, and the time of year. Termites may require 1 to 4 months or more for control in and on commercial, industrial and residential buildings and structures, and their immediate surroundings. Permitted areas of use include but are not limited to industrial buildings, houses, apartment buildings, laboratories, and the non-food/feed areas of stores, warehouses, schools, nursing homes, hospitals, restaurants, hotels, churches, food manufacturing, processing and service establishments. The bait is effective against: *Coptotermes*, *Heterotermes*, and *Reticulitermes* termites.

For Structures With an Active Infestation

Use 3 to 14 FirstLine Termite Bait Tube Stations where larger numbers of tube stations are needed for detecting and/or controlling termites. The FirstLine Termite Bait Tube Stations may be inserted into soil, mulch, stumps, wood members, slabs, infested trees, or wherever practical. For best results, install FirstLine™ Termite Bait Tube Stations (2 or more) in each critical area suspected to contain termites. In mulch or other critical areas, insert stations into the mulch or soil no more than 2 feet apart. Drilling may be required to install the FirstLine



FMC Corporation
Agricultural Products Group
Philadelphia, PA 19103

Termite Bait Tube Stations into infested wood and trees. The FirstLine Termite Bait Tube Stations should be distributed in infested areas of the tree and in the soil near the tree. Focus on areas of termite tubing.

FirstLine Termite Bait Tube Stations must be placed in close proximity to actively foraging termites so that the bait may be located by the termites and ingested. Time required for control varies depending upon how quickly the termites tube into or enter the station and feed upon the bait.

Minimize disturbance of termites during all phases of the FirstLine Termite Bait Tube Stations installation and inspection. Replace the FirstLine Termite Bait Tube Stations before termites consume all of the bait within a tube station.

The PCO must inspect the FirstLine Termite Bait Tube Stations every 2 to 4 weeks until the bait is consumed and/or termite activity ceases, replacing any stations with significant feeding (at least 50% of bait consumed). The frequency of inspection should be adjusted according to termite species, foraging pressure and climatic conditions. After feeding has stopped, continue to monitor the stations every two to four months for the next twelve months and then annually.

For Structures With No Active Infestations

As identified by an inspection, distribute 8 to 14 FirstLine Termite Bait Tube Stations among outdoor areas. Use 2 or more stations per critical area. Although FirstLine Termite Bait Tube Stations do not attract termites, they are designed to detect termite activity. FirstLine Termite Bait Tube Stations may be introduced into previously known infested areas. Do not place stations closer than 6 inches to the foundation to avoid termiticide treated soil. Re-inspect the structure within 6 months and annually thereafter. If infestation occurs, the PCO must inspect the FirstLine Termite Bait Tube Stations every 2 to 4 weeks until the bait is consumed and/or termite activity ceases, replacing any stations with significant feeding (at least 50% of bait consumed). The frequency of inspection should be adjusted according to termite species, foraging pressure and climatic conditions. After feeding has stopped, continue to monitor the stations every two to four months for the next twelve months and then annually.

FirstLine Termite Bait Tube Stations are intended to be used in an Integrated Pest Management (IPM) Program. An IPM program must start with inspection and contain any one or more of the following elements: moisture management recommendations, wood management recommendations, termiticides, termiticide foams, baits, and physical barrier sand. The PCO should follow all applicable state IPM recommendations in addition to FMC's requirements. FMC or its representative will train and authorize all PCO's in the proper use of FirstLine Termite Bait Tube Stations. Only PCO's authorized by FMC may apply this bait product.

The cornerstone of the IPM program starts with a thorough inspection of the structure, elimination of conditions conducive to termite attack, moisture and food control. The structure must be thoroughly inspected and graphed prior to the start of the program. The graph must identify the location of indoor critical areas known to be favored by termites such as but not limited to locations in the foundation penetrated by utility services, cracks and expansion joints, bath traps and areas where concrete has been poured adjacent to other concrete such as stairs, patios, slab additions, and areas with moisture problems. In addition, outside critical areas near the structure such as downspouts, water faucets, sunken window wells, poorly drained or constantly moist areas, fence posts, stumps, mulched areas and air conditioner water drains within a twenty five foot radius of the structure should be mapped. The FirstLine Termite Bait Tube Stations may be used in situations such as: in trees, posts, poles, rubble foundations, masonry voids, roofs, building siding, foam insulation, caulked joints, slabs, wood beams, non-food/feed areas, sewer systems, manhole covers, electrical systems, attics, underground cabling, basements, porches, crawlspaces, sheds, garages, soil, and interior and exterior planters. Termites infesting areas adjacent to wells may be treated, whether the well is within the structure or not, but FirstLine Termite Bait Tube Stations must not be placed inside of a well.

Attention

Do not apply more than 14 FirstLine Termite Bait Tube Stations per site in residential areas.

Do not install FirstLine Termite Bait Tube Stations within wells.

Do not install FirstLine Termite Bait Tube Stations into termiticide treated soil.

Do not spray FirstLine Termite Bait Tube Stations during routine pesticide applications.

Do not reuse FirstLine Termite Bait Tube Stations at other properties.

Do not place bait in an area where there is the possibility of contaminating food or surfaces that come in contact with food.

Do not use on any tree used in food/feed production.

Do not install FirstLine Termite Bait Tube Stations in contact with water.

Contact APG Specialty Products at: (800) 321-1362 for assistance in using FirstLine Termite Bait Tube Stations or other components of the Termite Management System.

Termite Warranty

The FMC authorized Pest Control operator/firm utilizing the FirstLine Termite Bait Tube Stations as part of an Integrated Pest Management program for structures must, so long as the property owner is maintaining the annual renewal inspection, provide the property owner with a warranty that structural damage caused by live termites after the initiation of the IPM program will be repaired. Any such warranty shall be between the PCO operator/firm and the property owner. This paragraph neither creates nor confers any rights against FMC.

Distributors Should Sell In Original Packages Only.

Terms of Sale or Use: On the purchase of this product buyer and the user agrees 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, method of application, weather 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.

FMC & First Line - FMC Trademarks

(1743-10/10/96)

467

Net Contents: 0.125 ozs.
FirstLine™ Termite Bait Tube Station
Active Ingredient: _____ By Wt. _____
N-Ethyl perfluorobenzothiazole 0.01%
**DO NOT ALLOW CHILDREN OR PETS TO PLAY
WITH THE BAITS**
CAUTION
EPA REG. NO. 279-3178
See outer packaging for additional precautionary
information and complete directions for use
FMC FMC Corporation 1736 Market Street
Philadelphia Pennsylvania 19103

Faint, illegible text or markings in the bottom right corner of the page.

CERTIFICATION STATEMENT

This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the Confidential Statement of Formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

George L. Meindl

George L. Meindl
Associate Registration Specialist
APG Specialty Products
FMC Corporation

Date: 3/7/97

Monitoring Station

Contains No Pesticide

FMC FMC Corporation 1735 Market Street
Philadelphia Pennsylvania 19103

Use of Monitoring Stations with FirstLine™ Termite Bait Tube Stations

The objective of this program is to serve as an early warning system to locate termite activity on a property so that FirstLine Termite Bait Tube Stations can be properly installed. The FirstLine Termite Bait Tube Station contains insecticide treated bait (cardboard) while the Monitoring Stations contain untreated slotted wood.

Monitoring Stations are installed in and about a property and periodically inspected for termite activity. Monitoring Stations which have been or are infested with termites provide a focus for termite control efforts and as such, assist in the location of sites for the installation of the FirstLine Termite Bait Tube Stations.

The Monitoring Stations are typically placed in groups of 1 or more stations located in areas considered by the Pest Control Operator (PCO) to be conducive to termite attack. Conducive condition areas would include: stumps, wood piles, fence posts, air conditioner drip line areas, dripping water spigots, mulch beds, woodpiles, untreated wood in contact with soil, or generally moist areas. The stations, once installed, should be monitored periodically for termite infestation. The area around the infested Monitoring Stations can be baited using FirstLine Termite Bait Tube Stations following the label directions for use for the product.