TERM OF ISSUANCE **REGISTRATION DIVISION (TS-767)** WASHINGTON, DC 20460 Until Reregistration NAME OF PESTICIDE PRODUCT 131,5 REGISTRATION
REREGISTRATION NOTICE OF PESTICIDE: 0.1% TEMPO Dust Insecticide (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended) NAME AND ADDRESS OF REGISTRANT (Include ZIP code) Miles Agricultural Division 8400 Hawthorn Road PO Box 4913 Kansas City, MO 64120-0013 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. 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. A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith. 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 believe the section of the least the section of the least the best of the best of the best of the least of the best of the least of th by oth 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. Make the labeling change listed below before you release the product for shipment: a. Add the phrase, "EPA Registration No. 3125-429." b. Delete the claim for Fire Ants. Although the spray formulations of Tempo are labeled for controlling fire ants we do not have any data supporting a dust formulation in the manner you propose. Revise "Do not use in food/feed areas of c. follows: "Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas food/feed is commercially prepared or processed. use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared food 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 ATTACHMENT IS APPLICABLE SIGNATURE OF APPROVING OFFICIAL DATE

A Form 8570-6 (Bov. 5-76) PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED. 4U.S. GPO: 1992-312-018/80303

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/feed should be covered or removed."

d. Add under General Information:

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

- e. Revise the site "hospitals" as follows:
 - "...granaries, hospitals (non-patient areas), hotels..."
- f. Under Directions For Use delete statements recommending that best control or optimal control is obtained when dust applications are followed by spray applications. Your efficacy data should support <u>effective control</u> when the product is used by itself. If the product does not work unless followed by spray applications then the use(s) must be deleted from the labeling.
- g. The upper and lower limits of the active ingredient should be .11 and .09 respectively. Please make the correction on your Confidential Statement of Formula.

Submit five 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 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.

George T. LaRocca Product Manager 13 Insecticide-Rodenticide Branch Registration Division (H7505C)

Enclosures

1

Insecticide

Reason to Issue: To propose registration of new product; 10/27/93 Draft: To restrict use to non-food areas in food handling establishments.

Date of Draft: 10/27/93(Pre-Reg)(S)
Supersedes Pre-Reg Drafts Dated: 05/21/93

TEMPO 0.1% Dust Insecticide

FOR PEST CONTROL OPERATORS AND COMMERCIAL USE ONLY

ACTIVE INGREDIENT:

Cyfluthrin, cyano(4-fluoro-3-phenoxyphenyl)

-methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate

0.1% 99.9%

INERT INGREDIENTS:

FOR CONTROL OF CRAWLING, FLYING AND WOOD DESTROYING INSECT PESTS IN VOIDS AND CRACK AND CREVICE HARBORAGES.

EPA File Symbol No. 3125-UEO EPA Est. No. 3125-MO-1

Net Contents: ___ Pounds

STOP - Read the Label Before Use

Keep Out of the Reach of Children

CAUTION

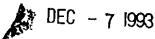
(See Rear Panel for Statements of Practical Treatment and Other Precautionary Statements)

AVISO

PRECAUCION AL USUARIO: Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

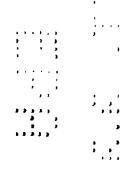
(TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

ACCEPTED
with COMMUNTS
in EPA Letter Dated



Under the Federal Inner Cell. Fungicide, and Rodentie, in an amended, for the possible registered unite 17th Para in 2/13 < -4/29

MILES M



GENERAL INFORMATION

TEMPO 0.1% Dust Insecticide is a ready-to-use insecticide dust which provides effective knockdown and residual control of the pests listed on page 4.

TEMPO 0.1% Dust Insecticide is for residual pest control in and around buildings. Permitted areas of use include, but are not limited to, apartment buildings, bakeries, bottling facilities, breweries, cafeterias, candy plants, cereal processing and manufacturing plants, correctional facilities, dairies and dairy product processing plants, frozen food plants, grain mills, granaries, hospitals, hotels, houses, industrial buildings, kitchens, laboratories, livestock housing structures, manufacturing establishments, mausoleums, poultry and egg processing and packing plants, meat and produce canneries, nursing homes, pickle factories, restaurants, schools, spice plants, stores, warehouses, wineries, and similar structures as well as aircraft, buses, trucks, trailers, rail cars, and marine vessels.

Do not use in the food/feed areas of food/feed handling establishments. Do not use in edible product areas of food or feed processing plants, restaurant kitchens or other areas where food or feed is commercially prepared or processed. Do not use in serving areas while food is exposed. Applications are permitted in non-food areas of food handling establishments. Examples of non-food areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage areas (after canning and bottling).

In living areas, make applications in such a manner as to avoid deposits on exposed surfaces or introducing the material into the air of the inhabited area.

Apply dust directly into cracks, crevices and voids using hand or power dusters or other suitable equipment. Apply lightly and uniformly to infested areas. Pay particular attention to: cracks and crevices; service ducts; false floors and ceilings; wall voids; around electrical entrances; water and sewer pipe entrances; under and behind cabinets, refrigerators, and sinks; around window and door frames, and baseboard cracks; in attics; and crawl spaces. Apply 1/3 to 2/3 ounce of TEMPO 0.1% Dust Insecticide per square yard. Control of pests is frequently best achieved by using in conjunction with spray treatments of TEMPO 20 WP or TEMPO 2 Insecticide. Repeat treatments as necessary to maintain adequate control.

INDOOR PESTS

Crawling Insect Pests: Apply thoroughly it all areas where these pests crawl and hide, especially in thicks and crevices and voids around sinks and storage areas, behind baseboards, around door, window, and baseboard cracks; behind and under refrigerators, cabinets, sinks and stoves and in attics and crawl spaces.

For control of ants, apply around doors and windows, and baseboard cracks, and other places where ants enter structures.

For control of clothes moths and silverfish, use TEMPO 0.1% Dust Insecticide as a void, crack or 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 the clothes. Do not apply to clothing.

For control of carpet beetles, dust where these insects are found under edges of floor coverings, under rugs and furniture, and in cracks and crevices in closets.

For use by pest control operators and livestock producers in livestock housing structures and pet kennels. Apply dust directly into cracks and crevices and into voids using hand or power dusters or other suitable equipment. For optimal insect control dust applications should be accompanied by spray applications of TEMPO 20WP or TEMPO 2 Insecticide both inside the structure and as an exterior perimeter treatment. Do not make applications to animal feedstuffs or watering equipment.

Wood Infesting Pests: For control of termites and woodinfesting beetles in localized areas, within a structure, apply to voids and galleries in damaged wood, and in spaces between wooden structural members and between the sill plate and foundation where wood is vulnerable. Applications may be made to inaccessible areas by drilling, and then injecting with a suitable directional injector into the damaged wood or wall voids. Termite carton nests in building voids may be injected with a pointed injection tool. Multiple injection points to varying depths may be necessary. It is desirable to physically remove carton nest material from building voids when such nests are found. This type of application is intended to be a supplemental treatment for control of drywood and above ground subterranean termites and other woodinfesting insects. Complete site treatment with a registered termiticide suitable for such use must be accomplished to provide complete control of above ground termites.

For control of carpenter ants in houses and other structures, make a crack and crevice or wall void application. Treat wall voids by access around electrical entrances, water lines or similar openings to the wall void. Apply around doors and windows and other places where carpenter ants may enter the structure. Repeat treatments when necessary.

For control of carpenter bees in structures, apply directly into gallery entrance holes. Following treatment, the entrance holes may be left open 24 hours to be certain that returning adult bees are killed. When there is no activity, the hole should be sealed with a suitable sealant

Applications of TEMPO 0.1% Dost Insectibide can be made to control wood-infesting pests; which may be present in treated channels and spaces at the time of treatment. Such applications are not a substitute for conventional fumigation, soil or foundation treatment but a supplement, particularly where use of other insecticides may pose an odor problem.

STORAGE AND DISPOSAL

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

Pesticide Disposal: Pesticide wastes are hazardous. Improper disposal of excess pesticide 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: Do not use container in connection with food, feed, or drinking water. Completely empty container into application equipment. 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.

}

Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original containers and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material is spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away. You may contact the Miles Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Miles Kansas City Emergency Response Telephone No. is 816-242-2582, or contact Chemtrec at 800-424-9300.

Miles Inc. Specialty Products Box 4913 Kansas City, Mo 64120-0013