

3125-569

1/29/2002

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460

EPA Reg. Number

3125-569

Date of Issuance

JAN 29 2002

Term of Issuance: **Unconditional**

Name of Pesticide Product

**Tempo 1% Professional
Insecticide****NOTICE OF PESTICIDE:**

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Bayer Corporation
Agriculture Division
P.O. Box 4913 Hawthorn Road
Kansas City, MO 64120-0013

Note: Changes in labeling 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 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. Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5), provided that you submit two (2) copies of your final printed label for before your release the product for shipment. Please 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 bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. If you have any questions regarding this action, please contact Dr. William Sproat of my team at (703) 308-8587.

Signature of Approving Official:

George T. LaRocca

Date:

JAN 29 2002

Tempo[®] 1% Professional

Dust Insecticide

For Use Only By Pest Management Professionals and Commercial Applicators.

ACTIVE INGREDIENTS:

Cyfluthrin,
cyano(4-fluoro-3-phenoxyphenyl)methyl-
3-(2,2-dichloroethenyl)-2,2-dimethyl-
cyclopropanecarboxylate 1%

INERT INGREDIENTS: 99%

100%

EPA Reg. No. 3125-XXX

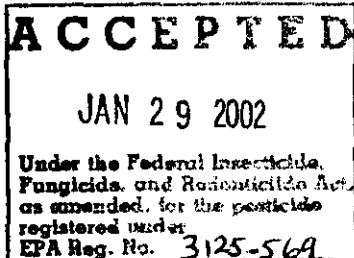
Net Contents: 4 pounds

STOP - Read the label before use.
Keep out of reach of children.

CAUTION

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Do not get into eyes, on skin, or on clothing. Avoid breathing dust. If clothing becomes contaminated, remove and wash before reuse. Wash hands thoroughly with soap and warm water after handling.



FIRST AID

If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything to an unconscious person.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
If on skin	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. The Bayer Kansas City Emergency Response Telephone No. is 800-414-0244.

Note To Physician: No specific antidote is available. Treat the patient symptomatically.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Apply this product only as specified on this label.

PRO FACTS	
<ul style="list-style-type: none"> • Ready-to-use • Low-odor • Non-staining 	
TEMPO 1% PROFESSIONAL DUST	Contains 1% cyfluthrin
CONTROLS	<ul style="list-style-type: none"> • Ants, cockroaches, and other crawling pests • Bees and wasps • Pantry and stored product pests • Wood-infesting pests • For specific insects, see inside label
WHERE TO APPLY	In and around buildings and structures
COVERAGE	Treats up to 8,000 square feet (4 lb size)
HOW TO APPLY	Directly in voids, cracks and crevices. For bees, wasps and ant mounds, see directions inside. Use appropriate dusting or injection equipment.
RE-APPLY	Every 7 to 10-days, if needed
QUESTIONS ??	For questions or comments, call toll-free 1-800-842-8020 www.nobugs.com

DIRECTIONS FOR USE

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

IMPORTANT: Read these entire Directions for Use and Conditions of Sale before using TEMPO 1% Professional Dust Insecticide.

PESTS		
<p>For residual pest control in and around buildings, structures, food/feed handling establishments and modes of transport. This includes houses, hotels, motels and other non-food areas of stores, warehouses, hospitals, food processing facilities, and modes of transport. For a list of common facilities where this product may be used, see appendix.</p>		
General Household Pests	Pantry and Stored Product Pests	Wood-Infesting Pests*
<u>Crawling Pests</u> Ants (except Pharaoh) Bedbugs Boxelder Bugs Carpet beetles Centipedes Clothes moths Cockroaches Crickets Earwigs Firebrats Ground Beetles Millipedes Pillbugs Scorpions Silverfish Sowbugs Spiders <u>Flying Pests</u> Bees Hornets Wasps Yellow jackets	<u>Beetles</u> (exposed adults & immature stages) Cadelle Cigarette Confused Flour Darkling Dermestid Granary weevil Hide Larder Leather Lesser grain borer Lesser mealworm Merchant grain Mealworm Red flour Rice weevil Sawtoothed grain Warehouse <u>Moths</u> Indian meal Mediterranean flour	<u>Beetles</u> Ambrosia Deathwatch False powderpost Old house borer Powderpost Carpenter ants Carpenter bees <u>Termites</u> Subterranean Formosan Drywood
<p>* The purpose of such applications of TEMPO 1% for termites is to kill workers or winged reproductive forms which may be present in treated channels at the time of treatment. Such applications are not a substitute for mechanical alteration, soil treatment, or foundation treatment, but merely a supplement. This product is not recommended as sole protection against termites. For active indoor termite infestations get a professional inspection.</p>		

PESTS	
WHERE TO APPLY	<ul style="list-style-type: none"> • Apply where pests have been seen or found or can find shelter. • In living areas, avoid deposits on exposed surfaces and avoid introducing the dust into the air. Apply in wall voids, cracks and crevices; in or behind baseboards, service ducts, false floors and ceilings; around electrical entrances, water and sewer pipe entrances; under and behind cabinets, refrigerators, and sinks; in equipment legs and bases; around window and door frames; in attics and crawl spaces. • For specific sites, see appendix.
USE RATE	0.5 lb to 1 lb of TEMPO 1% per 1000 square feet.
HOW TO APPLY (also see APPLICATION FOR PESTS)	Apply directly into voids, cracks and crevices using hand or power dusters or other suitable equipment. Apply lightly and uniformly.
WHEN TO APPLY	<ul style="list-style-type: none"> • When pests are seen or found. • Every 7 to 10 days, if needed.
RESTRICTIONS	<ul style="list-style-type: none"> • In living areas, avoid deposits on exposed surfaces and avoid introducing the dust into the air. • Do not use in aircraft cabins. • Do not apply in any rooms while the elderly or infirm are present. • Do not apply in occupied classrooms. • Do not apply to clothing. • Do not apply to food/feed areas of commercial food/feed handling establishments, restaurants, or other commercial establishments where food/feed is commercially prepared, processed or served. • Do not apply to animal feedstuffs or watering equipment.

APPLICATION FOR PESTS	
CRAWLING PESTS	
Ants	Apply to voids, cracks and crevices in and around doors and windows, baseboard cracks, and other places where ants enter structures.
Bedbugs	Apply to areas such as mattress folds and tufts, spring coils, cracks or hollow places in bed frames, furniture upholstery, and picture frame moldings. Let powder remain on treated surfaces for 4 to 6 hours, then vacuum the powder thoroughly, dispose of the vacuum bag properly, and place clean linens on the bed.
Carpet beetles	Apply under edges of floor coverings, baseboard cracks, under rugs and furniture, and in cracks and crevices in closets.
Clothes moths and silverfish	Apply to cracks and crevices in closets and other storage areas. This is an adjunct treatment and will not control moth larvae already on the clothes. Do not apply to clothing.
Fire Ants (including Red Harvester Ants, and Pavement Ants)	<p>USE RATE: 2 to 6 teaspoons of TEMPO 1% per mound.</p> <p>Avoid disturbing the mound before applying. If possible, treat all colonies in the area.</p> <p>Distribute the product evenly over each mound and around the perimeter of the mound (about 18 inches from the outer edge); use the higher rates for larger mounds.</p> <p>For best results, water mounds gently after applying. High water pressure will cause the ants to move the mound.</p> <p>Treat new mounds as they appear.</p>
FLYING PESTS	
Bees Hornets Wasps Yellow jackets	Thoroughly dust nests and entrances and surrounding areas. To treat nests in wall voids, drill a hole in the area, dust entrance and surrounding areas. Wear protective clothing if necessary to avoid stings. You may also help avoid stings by treating wasp and bee nests in the evening when the insects are less active and are inside the nest. For best results, check nests within one or two days to ensure complete kill. Remove and destroy treated nests to prevent emergence of newly hatched insects, secondary pest problems, and possible staining from honey. If removal is not possible, retreat the nest, if necessary.
PANTRY & STORED PRODUCT PESTS	
Beetles and Moths	Clean area thoroughly, removing infested foodstuffs and all utensils, uncovered foodstuffs (or any with opened package), shelf paper and other objects. Apply in voids, cracks and crevices behind and under cupboards, food storage areas, and cabinets. Do not apply directly on food, utensils, or food storage shelves.
Continued in next column	

APPLICATION FOR PESTS continued	
WOOD-INFESTING PESTS	
Termites and wood-infesting beetles	Apply to voids and galleries in damaged wood, in spaces between wooden structural members, and between the sill plate and foundation where wood is vulnerable. For inaccessible areas, drill into the damaged wood or wall voids and then inject dust using a suitable directional injector. Note that drilling and treating may not give complete coverage of infested and vulnerable voids or galleries.
Termite carton nests	Termite carton nests in building voids may be injected with a pointed injection tool at varying depths. For best results, remove carton nests material when possible.
Above-ground termites and carpenter ants	For control inside trees, utility poles, fencing and decking materials and similar structural members, drill to find the interior infested cavity and inject dust.
Carpenter ants	Treat wall voids by access around electrical entrances, water lines or similar openings. Apply to voids, cracks and crevices in and around doors and windows, under fascia boards, top of sill plate, cracks and crevices in crawl space, under shingles, behind gutters, and other areas where carpenter ants may enter.
Carpenter bees	Apply directly into gallery entrance holes. Leave entrance holes open for 24 hours after treatment to be sure that returning bees are also killed. When there is no activity, seal the hole with a suitable sealant.

STORAGE AND DISPOSAL	
Do not contaminate water, food, or feed by storage or disposal.	
Storage:	<ul style="list-style-type: none"> Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, or 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.
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:	<ul style="list-style-type: none"> Do not use container in connection with food, feed, or drinking water. Completely empty container into application equipment. Dispose of container by offering for recycling or reconditioning or puncture and dispose of container in a sanitary landfill, or incinerator, or if allowed by state and local authorities by burning. If burned, stay out of smoke.
Spills:	<p>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.</p> <ul style="list-style-type: none"> Do not walk through spilled material. Dispose of pesticide as directed above. Keep unauthorized people away. You may contact the Bayer Emergency Response Team for decontamination procedures or any other assistance at 800-414-0244 or contact Chemtrec at 800-424-9300.

CONDITIONS OF SALE. Read Before Using.

- THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE APPROPRIATE FOR THE CORRECT USE OF THIS PRODUCT.
- THIS PRODUCT HAS BEEN TESTED UNDER DIFFERENT ENVIRONMENTAL CONDITIONS BOTH INDOORS AND OUTDOORS SIMILAR TO THOSE THAT ARE ORDINARY AND CUSTOMARY WHERE THE PRODUCT IS TO BE USED.
- INSUFFICIENT CONTROL OF PESTS OR PLANT INJURY MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL CONDITIONS, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS.
- IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO ANIMALS, MAN, AND DAMAGE TO THE ENVIRONMENT. BAYER OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL ENVIRONMENTAL CONDITIONS, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF BAYER AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

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Appendix	
FOR RESIDUAL PEST CONTROL IN AND AROUND BUILDINGS	
Permitted areas of use include, <i>but are not limited to:</i>	
animal quarters and kennels apartment buildings bakeries bottling facilities breweries cafeterias candy plants cereal processing and manufacturing plants correctional facilities dairies and dairy product processing plants day care centers frozen food plants grain mills granaries greenhouses (structures only) grocery stores and supermarkets hospitals (see restrictions) hotels and motels houses industrial buildings and installations kitchens	laboratories livestock housing structures manufacturing establishments mausoleums pet kennels meat and produce canneries mobile homes and recreational vehicles nursing homes (see restrictions) pickle factories restaurants schools (see restrictions) spice plants stores and institutions theaters utility vaults and conduits warehouses wineries and similar structures zoos transportation vessels such as aircraft (see restrictions), buses, trucks, trailers, rail cars, and marine vessels
FOR FOOD/FEED HANDLING ESTABLISHMENTS	
<p>TEMPO 1% Dust applications are permitted in non-food/feed areas of food handling establishments only as a void or crack and crevice treatment. It is not permitted in the food/feed areas of food/feed handling establishments.</p> <p>Food/feed handling establishments are defined as places other than private residences where exposed food/feed is held, processed, prepared or served. Included also are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food. Serving areas where food is exposed and the facility is in operation are also considered food areas.</p> <p>Non-food/ non-feed handling areas of food/feed handling establishments include 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).</p>	

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