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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number: 3125-506
Date of Issuance: MAR 11 1998

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance: Unconditional

Name of Pesticide Product:
Tempo 0.1 Granular

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Bayer Corporation
8400 Hawthorn Road
PO Box 4913
Kansas City, KS 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). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 3125-506".
- b. Under First Aid the terms "swallowing," "contact with eyes," and "inhalation" should be capitalized and in bold face print.
- c. Delete "Possible" from the term "Possible Hazards to Humans and Domestic Animals."

Signature of Approving Official:

Date:

- d. Revise "guidelines" to "directions" wherever it appears on the labeling. Also delete the phrases "responsible use" and "To use this product responsibly." These phrases are somewhat misleading, implying that directions for use are highly suggestive but not mandatory for the proper use of the insecticide.
- e. Under Lawn Applications replace "TBD" with the appropriate spreader settings or instructions.
- f. You may use the labeling claim "new" for a period of 6 months after release of the product into the marketplace. Qualify the claim "keeps on killing for weeks" by specifying how many weeks the product will be effectively. Also, either delete "keeps on killing for weeks" or indicate a duration supported by data.
- g. Qualify the front statement to read, "For Outdoor Residential Use Only."
- h. Under precautionary statements add "Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with insecticide."
3. The listing of inert ingredients ("other ingredients") is acceptable at this time. However, the Agency will continue to examine this issue and labeling changes may be required in the future.
4. The Technical Review Branch (TRB) has determined that this product is within the scope of the Draft Granular Policy. Therefore the toxicity data from TEMPO 20 WP can be used to support this registration and make the following changes:
- a. The following must be added to your precautionary statements: "Harmful if swallowed or absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse."
- b. For the IF SWALLOWED statement add: "If person is unconscious, do not give anything by mouth and do not induce vomiting."
4. The product chemistry submitted under MRID 443440-01 has been reviewed and is acceptable. Also the alternate formulations submitted December 19, 1997 are acceptable.

George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)

Reason to issue: To introduce new product.

Date of Draft: 07/24/97 (S)

Tempo® 0.1 Granular

Insecticide

Product Description

TEMPO 0.1 Granular is a highly effective insecticide designed to kill insect pests

- around homes
- on lawns

Ingredients

ACTIVE INGREDIENT:

Cyfluthrin 0.1%

OTHER INGREDIENTS 99.9%

100.0%

* Other ingredients are: Ammonium sulfate granules, dipropylene glycol (to adhere the active ingredient on the granules), and organic solvent (less than 0.4%, to dissolve the active ingredient for mixing) and emulsifiers (to keep the liquid ingredients uniformly mixed).

Net Contents: 11.5 lbs

Treats 5000 sq ft

EPA Registration Information

EPA Reg. No. 3125-~~XXX~~ LNA

EPA Est. No. XXXX-AA-XX

IMPORTANT INFORMATION

**STOP - Read This Entire Label Before Use
KEEP OUT OF REACH OF CHILDREN**

FOR OUTDOOR RESIDENTIAL USE

CAUTION

PRECAUTIONARY STATEMENTS

Possible Hazards to Humans and Domestic Animals

- Harmful if swallowed or inhaled.
- Causes eye irritation.
- Avoid contact with skin, eyes, or clothing.
- Wash thoroughly with soap and water after handling.

First Aid

The table below describes the first aid procedures for incidents involving TEMPO 0.1 Granular Lawn and Garden Insecticide.

ACCEPTED
with COMMENTS
in EPA Letter Dated

MAR 11 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

3125-506

IN THE CASE OF ACCIDENTAL...	IMMEDIATELY...
swallowing	If the person is able to swallow: <ul style="list-style-type: none"> • Have them sip 1 to 2 glassfuls of water • Call a doctor or poison control center for further treatment advice
contact with eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water. • Continue to rinse eye for 10 to 15 minutes. • Call a doctor if irritation persists.
inhalation	<ul style="list-style-type: none"> • If breathing is affected, move person to fresh air • Contact doctor or poison control center for further treatment advice • If not breathing, call an ambulance and give artificial respiration.

NOTE: When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. You may call 800-414-0244 for medical emergency information. Active Ingredient: Cyfluthrin [CAS # 68359-37-5]

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

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TEMPO 0.1 Granular

Environmental Hazards

- This pesticide is toxic to fish. Do not apply directly to water.
- Do not contaminate water when cleaning equipment or disposing of equipment washwater.
- Apply this product **only** as specified on this label.

DIRECTIONS FOR USE
IMPORTANT:
Follow Label Directions

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For best results, be sure to read and follow all label directions.

Responsible Use

To use responsibly, follow these guidelines when applying TEMPO Granular

- Do not apply near fish pools, ponds, streams or lakes.
- Do not allow children or pets on treated areas until lawn has been watered and has dried.

How to Apply

TEMPO can be applied to home lawns for general insect pests and for perimeter pests around homes.

- Granules can be applied with push or hand-held spreaders.

NUISANCE PESTS		
TO CONTROL ...	APPLY TEMPO GRANULAR AT ...	APPLICATION GUIDELINES
Ants (including aid in control of fire ants) Centipedes Cockroaches Crickets Digger Wasps Millipedes Pillbugs Scorpions Sowbugs Spiders Termites	2 to 3 lbs per 1,000 sq ft	<ul style="list-style-type: none"> • To prevent or control these pests, treat a band 5 to 10-feet wide around and up to the building. • For ant mounds/nests and digger wasp nests, sprinkle 1 to 2 teaspoons over the nest. Make application in evening when wasps are not active. • Fire ant mounds can be treated with up to 1/2 cup over each mound and up to 2 feet around each mound. Immediately sprinkle gently but thoroughly with water.

LAWN APPLICATIONS			
TO CONTROL ...	APPLY TEMPO GRANULAR AT ...	BY SETTING SPREADER AT ...	APPLICATION GUIDELINES
Ants Annual Bluegrass weevil adults (hyperodes) Armyworms Billbugs (adults) Black Turfgrass Ataenius (adults) Chiggers Chinchbugs Cutworms Grasshoppers Leafhoppers Mealybugs Mole Crickets Sod webworms (lawn moths) Ticks	2 to 3 lbs per 1,000 sq ft	TBD	<ul style="list-style-type: none"> • Spread granules uniformly over the lawn and water in with about 1/2 inch of water. • For best control of Mole crickets, apply during peak egg hatch and water in with 1/2 inch of water. • Reapply at 30 days, if needed.

IMPORTANT: Directions for Storage and Disposal

Storage Conditions

Store TEMPO 0.1 Granular in a location that is cool and dry. The storage area should be locked and out of reach of children.

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TEMPO 0.1 Granular

Disposal

- Do not reuse empty product bags.
- Wrap the empty bag in several layers of newspaper.
- Place bag in trash.

Important: It is best to use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please follow all state and local guidelines.

NOTICE

Research and testing has determined that the "Directions for Use" are appropriate for the proper use of TEMPO 0.1 Granular Lawn and Garden Insecticide under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

Bayer Corporation
Garden & Professional Care
Box 4913, Kansas City, MO 64120-0013
Product Information (800) 842-8020
Medical Emergency (800) 414-0244



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Addendum to label: TEMPO 0.1 GRANULAR INSECTICIDE
Label Draft Dated 7/24/97
EPA File Symbol 3125-LNA

OPTIONAL MARKETING CLAIMS MARKETING CLAIMS

- New/New Formula
- New Improved Packaging/New Resealable Bag
- Kills (Controls) Pests That Damage Lawns
- Protects Lawns
- Effectively Protects Lawns
- Effectively Protects Lawns Against Pests
- Effectively Protects Lawns Against Insects
- Effective Protection
- Effective Lawn Protection
- Protects Lawns From Insects
- Low Odor Formula
- No Lingering Odor
- Broad Spectrum Insect Protection
- Kills On Contact
- Keeps On Killing For Weeks
- Use Anytime...Spring Through Late Summer
- Apply Anytime Throughout The Growing Season
- Kills (Protects Against) The Ticks That Can Cause Lyme Disease
- Kills (Protects Against) Ticks That Transmit Lyme Disease
- Kills (Protects Against) Home-Invading Pests
- Can Be Used In Lawns & Around Home Foundations
- Use Around Foundations To Kill Bugs And Prevent Entry
- Kills Fast/Quickly Kills On Contact/Fast Insect Protection
- Kills Fire Ants
- Treats XXX Mounds [*XXX Varies with Package Size*]
- Protects From Stinging Fire Ants/Effectively Protects Against Stinging Fire Ants
- Kills Fire Ants In Lawns
- Effectively Protects Against Mole Crickets
- Protects Lawns From Mole Cricket Damage
- Covers Up To XXXX Sq. Ft. of Lawn [*XXXX Varies with Package Size*]
- Treats XXXX Square Feet [*XXXX Varies with Package Size*]