



003125-00506-051999

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Systems Integration Group, Inc.

PM03

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

3125-506

5/19/99

1087

MAY 19 1999

John S. Thornton  
Director, Product Registrations  
and Regulatory Affairs  
Bayer Corporation  
Agriculture Division  
8400 Hawthorn Road  
P.O. Box 4913  
Kansas City, MO 64120-0013

Subject: Amendment - Label Revision  
Tempo Granular  
EPA Registration No. 3125-506  
Your submissions dated March 5, 1999

Dear Mr. Thornton:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the comments listed below. A stamped copy of the label is enclosed for your records.

1. Delete the phrases: "LOW ODOR" and "ADVANCED PROTECTION FORMULA" from the front panel of the label. "New" may be used only for a period of 6 months after the release of the product in the marketplace. "Low Odor" is a subjective statement and there are no product chemistry data to support this claim. Further, the formula has not been changed since the initial registration.
2. Under Spreader Settings, replace "TBD" with the appropriate spreader settings or instructions.
3. Add the statement "Food Utensils such as teaspoons and measuring cups should not be used for food purposes after use with this insecticide" to your Precautionary Statements or Before You Use section.

CONCURRENCES							
SYMBOL	7505C						
SJRNAME	Sprout						
DATE	5/19/99						

4. Either delete or replace "excellent" with "effective in the statements "Excellent as a Spot Treatment for Ant Mounds" and "Excellent as a Spot Treatment for Fire Ant Mounds".
5. Delete "Kills Pests Outdoors Before They Come Insides" and replace with "Kills Nuisance Pests" or "Kills Household Nuisance Pests Outdoors". The product is for outdoor use only.
6. Under the BEFORE YOU USE section, please add in the bulleted statement "Keep children and pets away from treated areas until the spray has dried".
7. Delete termites. This product and method of application is not effective against termites.

If you have any questions, please call Dr. William Sproat of my team at 703-308-8587.

Sincerely,

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

Enclosure

Reason to Issue: To revise use directions.

Date of Pre-Reg Draft: 03/04/99 (B)

[FRONT PANEL]

# Tempo® Granular

## Insecticide

For Use on: Lawns, Around Homes

NEW!  
GUARANTEED SATISFACTION  
READY TO USE  
KILLS INSECTS

LOW ODOR  
KILLS ANTS

### ADVANCED PROTECTION FORMULA

- Just One Application Stops Insects
- Kills Pests Outdoors--Before They Come Inside
- Long-Lasting 30-Day Protection
- Just One Application Kills Ants
- Stops Ants Outdoors--Before They Come Inside
- Effective Home Barrier Treatment

### DOUBLE PROTECTION FORMULA

Long Lasting...Keeps on Killing for Weeks

Also stops spiders, ticks, fleas, cockroaches and other pests

Net Contents: 10 lbs

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

**FOR OUTDOOR RESIDENTIAL USE**

## CAUTION

**HARMFUL IF SWALLOWED**  
**CAUSES EYE IRRITATION**

See back panel for ingredients and precautionary statements

[BACK PANEL]

### Quick Facts (Product Facts)

- ✓ Easy to Use Granules
- ✓ Kills Pests Outdoors in Lawns & Around Homes
- ✓ For Use With Lawn or Hand-held Spreaders
- ✓ Convenient, Ready to Use Shaker Bottle
- ✓ Kills Ants Outdoors in Lawns & Around Homes
- ✓ Excellent as a Spot Treatment for Ant Mounds
- ✓ Excellent as Spot Treatment for Fire Ant Mounds

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# TEMPO Granular Insecticide

KILLS	(ART: Earwigs, Flea, Centipede, Spider, Tick, Cockroach, Ant)  Annual Bluegrass weevil adults (hyperodes)    Grasshoppers Ants    Hyperodes weevil (adults) Armyworms    Leafhoppers Billbugs (adults)    Mealybugs Black turfgrass Ataenius (adults)    Millipedes Centipedes    Mole Crickets Chiggers    Mosquitoes Chinchbugs    Pillbugs Cockroaches    Scorpions Crickets    Sod webworms (lawn moths) Cutworms    Sowbugs Digger wasps (Cicada killer)    Spiders Earwigs    Termites Fire ants    Ticks Fleas
COVERAGE	Covers 5,000 sq ft
WHERE TO USE	Lawns, Around house foundations
WHEN TO USE	When insects or damage first appear
HOW MUCH TO USE	See directions
ART: GRAPHIC OF PHONE	Questions, comments, or medical information call 1-800-842-8020. www.bayer.com

If you use TEMPO Granular Insecticide as directed and are not completely satisfied, we will promptly refund your money. For details, call us at 1-800-842-8020.

## Ingredients

### ACTIVE INGREDIENT:

Cyfluthrin	0.1%
OTHER INGREDIENTS*	99.9%
	100.0%

\* Other ingredients include: 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).

Treats 5,000 sq ft

EPA Reg. No. 3125-506

EPA Est. No. XXXX-AA-XX

## PRECAUTIONARY STATEMENTS

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.

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# TEMPO Granular Insecticide

## First Aid

The table below describes the first aid procedures for incidents involving TEMPO Granular Insecticide.

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

## 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.

## Before You Use

- Read and follow these directions when using:
- Do not apply near fish pools, ponds, streams or lakes.

## How to Use

Break seal and open top.

TO CONTROL HOUSEHOLD PESTS BEFORE THEY COME INDOORS		
PEST	HOW MUCH TO APPLY	HOW TO APPLY
Ants Centipedes Cockroaches Crickets Digger wasps Millipedes Pillbugs Scorpions Sowbugs Spiders Termites	1/3 to 1/2 cups per 45 to 50 ft (2 to 3 ft band)  [2 to 3 lbs per 1000 sq ft]  Covers 1,000 sq ft (a band 2 feet wide and 500 feet long.) (2 lb container)  Treats perimeter of 16 ft by 30 ft structure	<b>Around the House</b>  To keep these pests away from your home, apply granules in a band 2 to 3 feet wide around and up to the building.  Tip: A hand-held spreader makes this easy.
Ants Digger wasps (Cicada killer)	1 to 2 tsp. per mound or wasp burrow	<b>For Ant Mounds or Wasp Burrows</b> Sprinkle 1 to 2 teaspoons of granules over the ant mound or wasp burrow. Treat wasps at night, after they are back in their nest.
Fire Ants	1/2 cup per mound	<b>For Fire Ant Mounds</b> Apply in morning or evening hours when fire ants are closer to surface.  Sprinkle 1/2 cup granules over each mound and up to 2 feet around each mound. Water thoroughly with a gentle sprinkler after applying.  High-pressure spray may cause ants to migrate.

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TO CONTROL LAWN PESTS		
PEST	HOW MUCH TO APPLY	HOW TO APPLY
Ants	Apply 2 to 3 lbs per 1000 sq ft  (This bag covers 5000 sq ft)	Use rotary or drop type spreaders to apply granules evenly over the lawn. To be sure you cover the entire area uniformly, first treat the border of the lawn then fill in the center. Make parallel passes, walking at a steady pace to ensure even distribution of the granules.
Hyperodes weevil (adults)		
Armyworms	Adjust your spreader to the proper setting. See the table below.  This can covers 1,000 sq ft which is the same as a band 10 feet wide and 100 feet long.	(ART)  Water thoroughly within a day after applying.  <b>TIP:</b> For best control of mole crickets, apply during the period when their eggs are hatching. Contact your County Extension Agent for the ideal dates to apply in your area.
Billbugs (adults)		
Black turfgrass Ataenius (adults)		
Chiggers		
Chinchbugs		
Cutworms		
Fleas		
Grasshoppers		
Leafhoppers		
Mealybugs		
Mole Crickets		
Sod webworms (lawn moths)		
Ticks		

FOR BEST RESULTS
Water in thoroughly after applying. Do not mow until the granules are thoroughly watered in. Many lawn pests cause damage by eating roots or tunneling through the turf. To prevent damage, apply TEMPO Granular Insecticide early--when pests are still young and easier to kill.

## SPREADER SETTINGS

If your spreader is not listed, please call our Consumer Service Hotline (1-800-842-8020) for help.

Rate: 2 to 3 lbs per 1,000 sq ft

SPREADER	SETTING* to deliver 2 lbs per 1,000 sq ft
Vigoro Drop Vigoro Rotary Sta-Green Drop Sta-Green Rotary Bandini Ev-N-Spread Rotary Ortho Drop Ortho Rotary Precision Drop Precision Rotary Quaker Rotary Republic EZ Drop Republic EZ Grow Republic EZ Rotary Scotts Drop Scotts Accugreen Scotts Easygreen Scotts Evengreen Scotts Speedy Green True Temper Rotary ADD: NEW TWO-IN-ONE SPREADERS	To be determined.
<ul style="list-style-type: none"><li>• Settings are approximate. The condition of your spreader, the speed at which you walk and uneven terrain may affect the rate of application. Calibrate your spreader according manufacturer's directions.</li><li>• Tip: 1000 sq ft = 20 ft x 50 ft</li><li>• Do not use a spreader that applies granules in narrow, concentrated or uneven bands. Be sure the spreader works properly and spreads granules evenly.</li></ul>	

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TEMPO Granular Insecticide

Children and pets may re-enter after the treated area has been watered and allowed to dry.

**IMPORTANT: Directions for Storage and Disposal**

**Storage Conditions**

Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.

**Disposal**

- Do not reuse empty container.
- Wrap the empty container 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 any applicable state or local guidelines.

**NOTICE**

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