



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

257862

Application for Pesticide - Section I

1. Company/Product Number 3125-503	2. EPA Product Manager George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product Name TEMPO Ready-To-Use Insecticide	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Bayer Corporation, Agriculture Division 8400 Hawthorn Road, P.O. Box 4913 Kansas City, MO 64120-0013 <input type="checkbox"/> Check. If this is 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 _____	NOTIFICATION OCT 9 2001
<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.)

See attached

Section - III

1. Material This Product Will Be Packaged In:			
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	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> 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 Scott A. Kohne	Title Senior Registration Scientist	Telephone No. (Include Area Code) (816) 242-2164
2. Signature 		6. Date Application Received (Stamped)
3. Title Director, Federal Regulatory Affairs		
4. Typed Name Julie M. Spagnoli	5. Date September 26, 2001	

Certification
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

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NOTIFICATION

Tempo Ready-To-Use Insecticide
EPA Reg. No. 3125-503
September 26, 2001

OCT 9 2001

Section II - Explanation

With this application, Bayer Corporation is submitting a Notification to add pests to the label of **Tempo Ready-To-Use Insecticide, EPA Reg. No. 3125-503.**

The following list of pests have been added to the "Kills" box within the "Quick Facts" section and the appropriate "Pest" boxes within the "Directions For Use" sections. Additionally, "(including Glassy Winged Sharpshooter)" has been added as a subgroup to the currently listed pest "leafhoppers" within the same sections. The specific pests being added are:

- Aster Leafhoppers, Banded Sunflower Moths, Budmoths, Carrot Weevils (adult), Celery Leaf Tiers, Head Clipper Weevils (adults), Leaf Beetles, Pepper Weevils (adults), Potato Aphids, Potato Leafhoppers, Seed Weevils (adults), Sod Webworms, Stem Weevils (adults), Tomato Fruitworms, Tomato Hornworms, Tomato Pinworms, and Western Flower Thrips.

We have also modified the "Pest" boxes, within the "Directions For Use" sections, with target pests currently identified in the "Quick Facts" section "Kills" box to provide target clarity for the consumer. The addition of the above listed pests does not increase exposure or change the dosage, concentration, frequency or method of application to the specified use pattern on this label. The addition of these pests to the enclosed label is being provided to the Agency in accordance with PR Notice 98-10, II, B, "Adding or Deleting Pests." One copy of the revised label (B-9610b2 08/21/01), highlighted with changes, is enclosed for the Agency files.

Additionally, we have placed previously approved text into a boxed format in accordance with PR Notice 98-10, II, M, 2.

We are also providing notification to the Agency we have rephrased, without altering the intent of, previously accepted claims for this product. The modified claims are:

- Kills Outdoor pests on contact
- Lasts for up to 14 days
- For use on flowers, shrubs, and listed vegetables
- Contains Tempo
- Cyfluthrin is the chemical name for Tempo

This notification is consistent with the provision of PR Notice 98-10 and EPA regulations at 40 CFR 152.46. 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 the EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and Bayer Corporation may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

[FRONT PANEL]

Tempo[®] Ready-to-Use

Insecticide

For use on: Vegetables (Tomatoes, Carrots, Corn, Radishes, Peppers), Flowers, Shrubs, Groundcovers, Lawns and Around Homes

GUARANTEED SATISFACTION
READY TO USE
KILLS INSECTS
MULTIPURPOSE INSECTICIDE

DOUBLE PROTECTION FORMULA

- Fast Acting...Kills On Contact
- Long Lasting...Keeps On Killing For Up To 14 Days

FAST ACTING
LONG LASTING

- Kills outdoor pests on contact
- Lasts up to 14 days
- For use on flowers, shrubs, and listed vegetables
- Just One Application Quickly Kills Insects
- Keeps On Killing For Up To 14 Days
- Use On Tomatoes Up To Day Of Harvest
- Contains Tempo[®]

ACTIVE INGREDIENT:

Cyfluthrin0.003 %
OTHER INGREDIENTS99.997 %

Net Contents: 24 fl oz

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

FOR OUTDOOR RESIDENTIAL USE ONLY

CAUTION

See back panel / booklet for ingredients and precautionary statements.

NOTIFICATION

OCT 9 2001

[BACK PANEL]

QUICK FACTS		
<ul style="list-style-type: none"> • Ready to Use...No Mixing. No Measuring • Quickly Stops Harmful insects Before They Destroy Vegetables • May Be Used Up to Day of Harvest on Tomatoes • Effective Against Broad Range of Listed Pests • Quickly Stops Harmful Insects Before They Do Damage • Kills Household Nuisance Pest Outdoors 		
KILLS	(ART: aphid, cabbage looper, tomato hornworm, whitefly)	
	Ants Aphids Armyworms Aster leafhoppers Bagworms Banded sunflower moths Boxelder bugs Budmoths Cabbage loopers Carrot weevils (adults) Caterpillars Celery leaf tiers Chinch bugs Clover mites Cockroaches Colorado potato beetles Corn borers Corn earworms Corn rootworms (adults) Crickets Cutworms Earwigs Elm leaf beetles Flea beetles Flies Garden webworms Grasshoppers Gypsy moth larvae Head clipper weevils (adults)	Japanese beetles (adults) Lace bugs Leaf beetles Leaf-feeding beetles Leaf-feeding caterpillars Leafhoppers (including Glassy-Winged Sharpshooter) Leafminers Mealybugs Midges Mosquitoes Pepper weevils (adults) Pillbugs Plant bugs Potato aphids Potato leafhoppers Scale (crawler stages) Seed weevils (adults) Sod webworms Sowbugs Spiders Spittlebugs Stern weevil (adults) Stink bugs Sunflower beetles Sunflower moths Thrips Tomato fruitworms Tomato hornworms Tomato pinworms Wasps Weevils (adults) Western flower thrips Whiteflies
WHERE TO USE	Vegetable and flower gardens, shrubs, ground covers, lawns and around homes	
WHEN TO USE	When insects or damage first appear For severe infestations, repeat every 7 to 14 days as necessary	
 	Questions or comments, call toll-free (877) 229-3724 www.BayerAdvanced.com	

ACTIVE INGREDIENT:

Cyfluthrin 0.003 %
OTHER INGREDIENTS* 99.997 %
 100.000 %

* Other ingredients include: Water, organic solvent (less than 0.1%, to dissolve the active ingredient for mixing) and surfactants (to keep the active ingredient dispersed in water).
 Cyfluthrin is the chemical name for Tempo®

EPA Reg. No. 3125-503

EPA Est. No. XXXX-AA-1

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

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

First Aid ♦

The table below describes the first aid procedures for incidents involving TEMPO Ready-to-Use Insecticide.

IN THE CASE OF ACCIDENTAL...	IMMEDIATELY...
Swallowing	<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 do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
Contact with 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 eyes. • Call a poison control center or doctor for treatment advice.
Inhalation	<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.

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 toll-free (877) 229-3763 for medical emergency information.
 Active Ingredient: 0.003% Cyfluthrin [CAS # 6835937-5]

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

Environmental Hazards

- This pesticide is toxic to fish. Do not apply directly to water.
- This pesticide is highly toxic to bees. Do not apply TEMPO Ready-to-Use Insecticide when bees are active.
- Apply this product only as specified on this label.

DIRECTIONS FOR USE	
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For best results, read and follow all label directions.	
BEFORE YOU USE Read and follow these directions when using:	<ul style="list-style-type: none"> Apply the product to flowering plants during early morning or late evening when bees are not present. Do not spray the product into fish pools, ponds, streams, or lakes. Do not use in small, enclosed areas where spray can be inhaled.
WHEN TO USE	When insects or damage first appear.
HOW TO USE Shake well before using.	To apply TEMPO Ready-to-Use Insecticide: <ul style="list-style-type: none"> Adjust nozzle to desired spray pattern. Hold sprayer about 12 inches from foliage. Spray leaves, stems, and tender new shoots. To kill insects that may hide, spray the underside of the leaves. Apply until leaves are evenly coated with spray, but not dripping. (ART: spraying undersides of leaves)
HOW OFTEN TO USE	Kills insects on contact and keeps on killing for weeks. For severe infestations, repeat every 7 to 14 days as necessary.

FLOWERS, SHRUBS, GROUND COVERS		
PEST		
Aphids	Lace bugs	Mealybugs
Bagworms	Leaf-feeding caterpillars	Pillbugs
Boxelder bugs		Scale
Clover mites	Leaf-feeding beetles	(crawler stages)
Elm leaf beetles	Leafhoppers	Spittlebugs
Grasshoppers	(including	Thrips
Gypsy moth larvae	Glassy-winged	Whiteflies
Japanese beetle (adults)	Sharpshooter)	
HOW TO APPLY		
Spray foliage, tender new shoots and the underside of leaves thoroughly. To kill insects that hide, spray the underside of the leaves. Apply until leaves are evenly coated with spray droplets, but not dripping. (ART)		

VEGETABLES		
Carrots Radishes	Sweet corn Tomatoes	
No waiting. You may spray up to day of harvest. Do not spray more than 5 times per season.		
PEST		
Aphids	Corn borers	Potato aphids
Armyworms	Corn earworms	Stink bugs
Aster leafhoppers	Corn rootworm (adults)	Thrips
Cabbage loopers	Cutworms	Tomato fruitworms
Carrot weevils (adults)	Flea beetles	Tomato hornworms
Chinch bugs	Grasshoppers	Tomato pinworms
Colorado potato beetles	Leafhoppers	Weevils (adults)
	Leafminers	Western flower thrips
Peppers		
After spraying, wait 7 days before harvesting peppers. Do not spray peppers more than 6 times per season.		
PEST		
Armyworms	Leafhoppers (including	Pepper weevils (adults)
Cabbage loopers	Glassy-winged	Potato leafhoppers
Celery leaf tiers	Sharpshooter)	Thrips
Corn borers	Leafminers	Weevils (adults)
Corn earworms		
Garden webworms		

Sunflowers		
After spraying, wait 30 days before harvesting. Do not spray more than 3 times per season.		
PEST		
Banded sunflower moths	Leafhoppers (including	Stem weevil (adults)
Budmoths	Glassy-winged	Sunflower beetles
Cutworms	Sharpshooter)	Sunflower moths
Grasshoppers	Midges	Weevils (adults)
Head clipper weevils (adults)	Seed weevils (adults)	

FOR BEST RESULTS:
Do not water the foliage within one hour after applying. To avoid serious damage to plants, eliminate pests early in the season before they multiply.

DIRECTIONS FOR USE (Continued)

HOUSEHOLD NUISANCE PESTS OUTDOORS

PEST

Ants	Earwigs	Pillbugs
Boxelder bugs	Flies	Sowbugs
Clover mites	Midges	Spiders
Cockroaches	Mosquitoes	Wasps
Crickets		

HOW TO APPLY

Spray around doors, window frames and other places where insects may enter house. Spray around foundations and porches. Spray on ant hills and ant trails.
(ART)

LAWN PESTS

PEST


Ants	Cutworms	Japanese beetles
Armyworms	Earwigs	(adults)
Chinch bugs	Grasshoppers	Sod webworms
Crickets		(lawn moths)

HOW TO APPLY

For localized infestations, spray to penetrate the lawn and reach the soil. Do not mow for one day after application. For large areas, use Tempo® Concentrate Insecticide.

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. Protect from freezing.
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Disposal:	 <ul style="list-style-type: none"> • Do not reuse empty spray bottle. • Rinse the empty product container thoroughly. • Place container in trash.
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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 have determined that the "Directions for Use" are appropriate for the proper use of TEMPO Ready-to-Use Insecticide under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

B-9610b2 08/21/01

	Children and pets may re-enter the treated area after spray has dried.
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Bayer Corporation
Garden & Professional Care
Box 4913
Kansas City, MO 64120-0013
(800) 842-8020

