



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

AUG 29 2000

Julie M. Spagnoli
Manager, Federal Regulatory Affairs
Bayer Corporation
Agriculture Division
8400 Hawthorn Road
P.O. Box 4913
Kansas City, MO 64120-0013

Subject: Amendment - Final Label Revisions
Tempo Ready-to-Use Insecticide
EPA Registration No. 3125-503
Your submissions dated June 1, 2000

Dear Ms. Spagnoli:

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. EPA has issued PR Notice 2000-3 revising first aid statements. The following are revised statements that will be required for products placed in toxicity category III and above. You may wish to incorporate these statements on your labeling at this time. These revisions must be made by October 1, 2001.

"IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have a 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 a doctor. Do not give anything by mouth to an unconscious person.

7505c
SPROAT
08/29/00


IF INHALED: 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 OR CLOTHING: **Take off** contaminated clothing. Rinse skin immediately with plenty of water for 15-20 **minutes**. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open **and** rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if **present**, after the first 5 minutes, then continue rinsing eyes. Call a poison control center for **treatment advice**.

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

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503-9408a.BLD

Base Reg (9408)

U.S. LABEL

Reason to Issue: EPA approved.

Date of Draft: 03/01/00 (K)
Supersedes Pre-Reg Dated: 12/02/99

[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

Just One Application Quickly Kills Insects
Keeps On Killing For Up To 14 Days
Use On Tomatoes Up To Day Of Harvest

ACTIVE INGREDIENT:	
Cyfluthrin	0.003 %
OTHER INGREDIENTS	99.997 %

Net Contents: 24 fl oz

ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 29 2000

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

3125-503

**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.

[OUTSIDE BACK PANEL]

**Quick Facts
(Product Facts)**

<p>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</p>
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TEMPO Ready-to-Use Insecticide

KILLS	(ART: aphid, cabbage looper, tomato hornworm, whitefly)
	Ants Japanese beetles (adult)
	Aphids Lacebugs
	Armyworms Leaf-feeding beetles
	Bagworms Leaf-feeding caterpillars
	Boxelder bugs Leafhoppers
	Cabbage loopers Leafminers
	Caterpillars Mealybugs
	Chinchbugs Midges
	Clover mites Mosquitoes
	Cockroaches Pillbugs
	Colorado potato beetles Plant bugs
	Corn borers Scale insects (crawler stages)
	Corn earworms Sowbugs
	Corn rootworms (adult) Spiders
	Crickets Spittle bugs
	Cutworms Stinkbugs
	Earwigs Sunflower beetles
	Elm leaf beetles Sunflower moths
	Flea beetles Thrips
	Flies Tomato Worms
Garden webworms Wasps	
Grasshoppers Weevils	
Gypsy moth larvae Whiteflies	
WHERE TO USE	Vegetable and flower gardens, shrubs, groundcovers, lawns and around homes
WHEN TO USE	When insects or damage first appear For severe infestations, repeat every 7 to 14 days as necessary
ART: GRAPHIC OF PHONE	Questions or comments, call toll-free (877) 229-3724 www.AdvancedGarden.com

Ingredients

ACTIVE INGREDIENT:

Cyfluthrin	0.003 %
OTHER INGREDIENTS*	<u>99.997 %</u>
	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).

EPA Reg. No. 3125-503

EPA Est. No. XXXX-AA-1

[INSIDE BOOKLET]

**PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals**

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.

TEMPO Ready-to-Use Insecticide

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	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.
Contact with eyes	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.
Inhalation	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.
<p>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 # 68359-37-5]</p>	

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:

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.

How to Use

Shake well before using.
To apply TEMPO Ready-to-Use Insecticide:

WHEN TO USE	When insects or damage first appear.
HOW TO USE	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.

TEMPO Ready-to-Use Insecticide

FLOWERS, SHRUBS, GROUND COVERS		
PEST		HOW TO APPLY
Aphids	Leaf-feeding caterpillars	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)
Bagworms	Leaf-feeding beetles	
Boxelder bugs	Leafhoppers	
Clover mites	Mealybugs	
Elm leaf beetles	Pillbugs	
Grasshoppers	Scale (crawlers only)	
Gypsy moth larvae	Spittlebugs	
Japanese beetle (adults)	Thrips	
Lacebug	Whiteflies	

VEGETABLE	PEST	
Carrots Radishes Sweet corn Tomatoes No waiting. You may spray up to day of harvest. Do not spray more than 5 times per season.	Aphids Armyworms Aster leafhoppers Cabbage loopers Colorado potato beetles Corn borers Corn earworms Corn rootworm adults Cutworms	Flea beetles Grasshoppers Leafhoppers Leafminers Stinkbugs Thrips Tomato worms Weevils
Peppers After spraying, wait 7 days before harvesting peppers. Do not spray peppers more than 6 times per season.	Armyworms Cabbage loopers Corn borers Corn earworms Garden webworms	Leafhoppers Leafminers Thrips Weevils
Sunflowers After spraying, wait 30 days before harvesting. Do not spray more than 3 times per season.	Cutworms Grasshoppers Midges	Sunflower beetles Sunflower moths Weevils

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.

HOUSEHOLD NUISANCE PESTS OUTDOORS		
PEST		HOW TO APPLY
Ants Boxelder bugs Clover mites Cockroaches Crickets Earwigs Flies	Midges Mosquitos Pillbugs Sowbugs Spiders Wasps	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)

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TEMPO Ready-to-Use Insecticide

LAWN PESTS	
PEST	HOW TO APPLY
Ants, Armyworms, Chinchbugs, Crickets, Cutworms, Grasshoppers, Japanese Beetles (Adult)	[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.]

Children and pets may re-enter the treated area after spray has dried.

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.

Disposal

- Do not reuse empty spray bottle.
- Rinse the empty product container thoroughly.
- Place container 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 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.

