

PM 03 3125-502 3-11-98 169 529368 (13) 145537910 17/10/97



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

EPA Reg. Number:
3125-502

Date of Issuance:
MAR 11 1998

NOTICE OF PESTICIDE:

x Registration
 Reregistration

Term of Issuance: Unconditional

Name of Pesticide Product:
Tempo Concentrate

(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:

- Revise the EPA Registration Number to read, "EPA Reg. No. 3125-502".
- Under First Aid the terms "swallowing," "contact with eyes," and "inhalation" should be capitalized and in bold face print.
- 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.

Signature of Approving Official:

Date:

- 2017
- [REDACTED]
- d. Delete "possible" from the heading "Possible Hazards to Humans and Domestic Animals."
- e. We assume measuring utensils will be supplied with product. Since reference is made to tablespoons add following precaution to precautionary statements, "Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with insecticide."
- f. "New" may be used for a period of 6 months after release of the product from the marketplace. Claims marked with an "x" are unacceptable. Claims implying total eradication of pests, or vague, non-specific terms are unacceptable. "Keeps killing for weeks" is unacceptable because it conflicts with "reapply to 7 to 14 days, if needed."
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. Product Chemistry data submitted under MRID 443446-01 have been reviewed and are acceptable.

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

XX-8992.YLD

Base Pre-Reg (8992)

U.S. LABEL

Reason to Issue: To introduce new product

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

Tempo® Concentrate

Insecticide

Product Description

TEMPO CONCENTRATE is a highly effective insecticide designed to be mixed with water to kill insect pests on

• lawns

• trees

• shrubs

• flowers

• vegetables

Ingredients

ACTIVE INGREDIENT:

Cyfluthrin

OTHER INGREDIENTS*

with COMMENTS
in EPA Letter Dated

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

3125-~~XXX~~ LNE 3/11/98
0.75 %
99.25 %
100.00 %

* Other ingredients are: Purified water, organic solvent (less than 0.1%, to dissolve the active ingredient for mixing) and surfactants (to keep the active ingredient dispersed in water).

Net Contents: 16 oz or 32 oz

EPA Registration Information

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

EPA Est. No. XXXX-AA-1

IMPORTANT INFORMATION

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

FOR OUTDOOR RESIDENTIAL USE ONLY

CAUTION

PRECAUTIONARY STATEMENTS

Possible Hazards to Humans and Domestic Animals

First Aid

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

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

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.

TEMPO Concentrate

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 or rinsate.
- This pesticide is highly toxic to bees. Do not apply TEMPO Concentrate when bees are active.
- 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, read and follow all label directions.

Responsible Use

To use this product responsibly, follow these guidelines when applying TEMPO CONCENTRATE:

- 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.
- Remove animal feeding dishes prior to application. Keep children and pets away from treated areas until spray has dried.

How to Apply

To apply TEMPO Concentrate Insecticide

- Apply the product using the appropriate spray equipment, such as tank and hose end sprayers or pump sprayers.

NUISANCE PESTS (in Ornamental Areas and Areas Adjacent to Buildings)		
PESTS	AMOUNT OF TEMPO CONCENTRATE	APPLICATION GUIDELINES
Ants Midges Boxelder bugs Mosquitoes Clover mites Pillbugs Cockroaches Sowbugs Crickets Spiders Earwigs Wasps Flies	1/2 fl oz (1 Tablespoon) per gallon of water	<ul style="list-style-type: none"> • Apply when pests first appear. • Spray thoroughly onto areas where pests appear, such as: <ul style="list-style-type: none"> – beneath shrubbery – around foundations, and – in tall grass or weeds • Reapply at 7 to 14 days, if needed.

ORNAMENTAL PLANT APPLICATIONS (Trees, Shrubs, Ground Covers, Evergreens, Flowers, and Foliage Plants)		
PESTS	AMOUNT OF TEMPO CONCENTRATE	APPLICATION GUIDELINES
Aphids Leaf-feeding beetles Bagworms Leafhoppers Boxelder bugs Mealybugs Clover mites Pillbugs Elm leaf beetles Plant bugs Grasshoppers Scale insects Gypsy moth larvae (crawler stages) Japanese beetles Spittlebugs (adult) Thrips Lace bugs Whiteflies Leaf-feeding caterpillars	1/2 fl oz (1 Tablespoon) per gallon of water	<ul style="list-style-type: none"> • Apply when pests or damage first appear. • Spray area thoroughly. • When spraying hard-to-wet foliage such as holly, pine, or ivy, the addition of a spreader/sticker is recommended. • Reapply at 7 to 14 days, if needed.

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LAWN APPLICATIONS

PESTS	AMOUNT OF TEMPO CONCENTRATE	APPLICATION GUIDELINES
Ants Armyworms Bluegrass billbug (adult) Chinch bugs Chiggers Crickets Cutworms Earwigs Fire ants Fleas Grasshoppers Hyperodes weevil (adult) Japanese beetles (adult) Mole crickets Sod webworms Ticks (including deer ticks)	6 fl oz per 1000 sq ft	<ul style="list-style-type: none"> Set spray equipment to dispense a coarse, large droplet. Be sure to use plenty of water to apply product evenly over lawn. Apply when pests first appear. Do not water or mow the lawn for 24 hours after application. Reapply if reinfestation occurs. Remove animal feeding dishes prior to application. Keep children and pets away from treated areas until lawn has completely dried.

VEGETABLE GARDENS

Application rate: Mix 1 Tablespoon of TEMPO CONCENTRATE per gallon of water. Apply when pests or damage first appear. Spray area thoroughly and reapply as needed, observing days to wait before harvest and total number of applications that can be made.

VEGETABLE	PESTS	TIME TO WAIT AFTER SPRAYING BEFORE HARVEST	TOTAL NUMBER OF SPRAYS ALLOWED PER SEASON
Carrots Radishes Sweet Corn Tomatoes	Armyworms Aster leafhoppers Cabbage loopers Carrot weevils Chinchbugs Colorado potato beetles Corn borers Corn earworms Corn rootworms (adults) Cutworms Flea beetles Grasshoppers Leafminers Potato aphids Stinkbugs Tomato Fruitworms Tomato Hornworms Tomato Pinworms Western Flower Thrips	No waiting	5
Peppers	Armyworms Cabbage loopers Celery leaf tiers Corn borers Corn earworms Garden webworms Leafminers Pepper weevils Potato leafhoppers Thrips	7 days	6
Sunflowers	Banded sunflower moths Budmoths Cutworms Grasshoppers Head clipper weevils Midges Seed weevils Stem weevil adults Sunflower beetles Sunflower moths	30 days	3

IMPORTANT: Directions for Storage and Disposal
Storage Conditions

Store TEMPO CONCENTRATE in an area out of reach of children, preferably a locked storage cabinet. Do not allow product to freeze.

TEMPO Concentrate

Disposal

- Do not reuse empty container.
- Rinse the empty product container thoroughly.
- Include rinse water in application.
- 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 all state and local guidelines.

NOTICE

Research and testing has determined that the "Directions for Use" are appropriate for the proper use of TEMPO CONCENTRATE 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 CONCENTRATE INSECTICIDE

Label Draft Dated 7/24/97

EPA File Symbol 3125-LNE

OPTIONAL MARKETING CLAIMS

- ☒ New/New Formula
- ☒ New Improved Packaging
- ☒ New Easy Pour Package/New Easy Dose Spout/New Spill-Proof Spout/New Drip-Back Spout
- ☒ New Splash-Free Spout/New Glug Proof Spout
- Kills (Controls) Pests That Damage Lawns & Gardens
- Protects Both Lawns & Gardens
- Effectively Protects Lawns & Gardens
- Effectively Protects Against Pests
- Effectively Protects Against Insects
- Effective Protection
- Effective Plant Protection
- Kills (Controls) Plant-Damaging Pests/Protects Against Plant-Damaging Pests
- Protects Both Lawns & Gardens
- Low Odor Formula/No Lingering Odor
- Broad Spectrum Insect Protection
- Kills On Contact
- ☒ Keeps On Killing For Weeks
- Water Based
- Leaves No Unsightly Residues
- Economical...Makes Up To XX Gallons Of Spray [XX Varies with Package Size]
- Covers Up To XXXX Sq. Ft. Of Lawn [XXXX Varies with Package Size]
- Treats XXXX Square Feet [XXXX Varies with Package Size]
- Use Anytime...Spring Through Late Summer
- Apply Anytime Throughout The Growing Season
- ☒ Kills Even The Toughest Bugs
- Kills The Ticks That Can Cause Lyme Disease
- Kills Ticks That Transmit Lyme Disease
- Kills Vegetable Insects
- Use Up To Harvest On Listed Vegetables
- Protects Your Vegetables From Leaf-Eating Pests
- ☒ For Beautiful Vegetables
- ☒ Perfect For Roses
- Protects Roses & Flowers
- Kills (Protects Against) Home-Invading Pests
- Can Be Used In Flower & Vegetable Gardens, Lawns & Around Home Foundations
- Protects Flowers & Vegetables
- Use Around Foundations To Kill Bugs And Prevent Entry
- Kills Fast/Fast Insect Protection
- Quickly Kills On Contact
- ☒ Defend Your Home...Against Insect Invasion/Protect Your Home....Against Insect Invasion