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3125-502

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

11/8/99

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

NOV 8 1999

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

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/Alternate Brand Name
Tempo Concentrate Insecticide
EPA Registration No. 3125-502
Your submissions dated October 22, 1999

Dear Mr. Thornton:

This letter supercedes our November 1, 1999 letter. 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. Submit two copies of the finished labeling before you release the product for shipment.

1. Reinstate the statement "For Outdoor Residential Use Only" to the front panel of the label.

Since the labeling submitted with your October 22, 1999 letter is substantially similar to that approved on May 19, 1999, is in finished format and the above requested revisions do not raise risk concerns associated with the use of this product, we will allow you to use this labeling for a period not to exceed January 31, 2000. Products released for shipment after January 31, 2000 must bear labeling revised in accordance with this letter.

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)

CONCURRENCES			
SYMBOL	7505C		
SURNAME	SPROAT		
DATE	11/8/99		

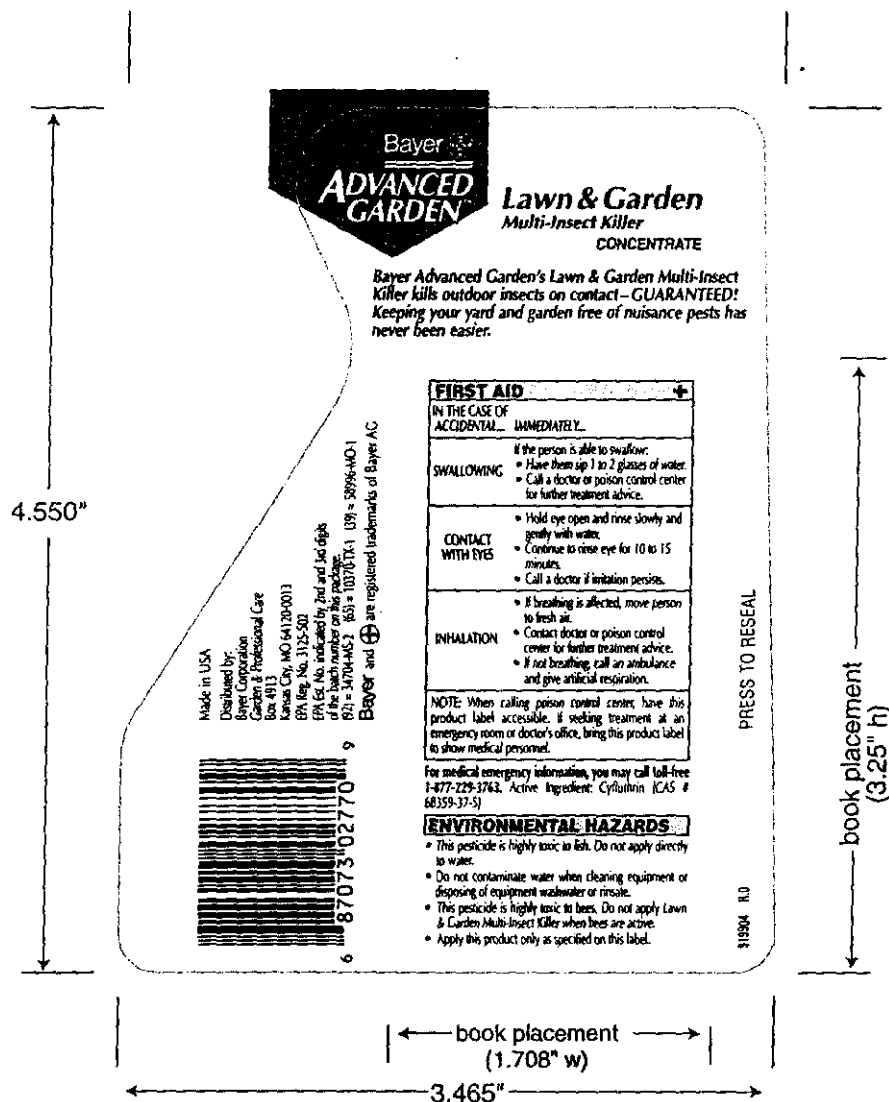
EPA Form 1320-1A (1/90) Printed on Recycled Paper OFFICIAL FILE COPY



ACCEPTED
 with COMMENTS
 in EPA Letter Dated

NOV 8 1999

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.
 3125-502



3.465" W x 4.550" H
• 16 fl. oz.
Mold number: 3B-21469
AJ642/template/base
4-29-99 es/mr

OPEN
Resealable Laminar
in Illustration &
Preservative

QUICK FACTS

2 KILLS PESTS ON CONTACT
Before They Can Cause
Damage to Your Garden
2 Apply With Easy Mist Garden
Sprayer

KILLS	Ants, Fleas, Spiders, Ticks, and other pests
COVERAGE	Ornamental Application: Makes up to 32 gallons of spray
WHERE TO USE	Lawn, Ground Cover, Flower, Shrub, Tree, Vegetables & Around Homes
WHEN TO USE	When insects or damage first appear
HOW MUCH TO USE	1/2 oz (1 fl. oz.) into Easy Measure up Cap and dilute in 1 gallon of water for lawn pests, dilute 3 fl. oz. per gallon
	For questions or comments, call toll-free 1-877-APPLY-4-UG www.AdvancedGarden.com

INGREDIENTS
ACTIVE INGREDIENTS: 0.75%
Cyfluthrin 99.25%
OTHER INGREDIENTS 100.00%
*Other ingredients include Water, organic solvent less than
1% to dissolve the active ingredient, for mixing and
adjuvants to keep the active ingredient dispersed in water.
©1994 R.O.

NOTICE: Research and testing has
determined that the "Directions for
Use" are appropriate for the proper
use of Lawn & Garden Multi-Pest
Killer under expected conditions. The
Buyer assumes responsibility for lack
of performance or safety if not used
according to the Directions.
Money Back Guarantee: If you are
not satisfied with this product, we
will gladly refund your original
purchase price.

**PRECAUTIONARY
STATEMENTS**
Hazardous 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.
- Food utensils, such as
spoons and
measuring cups,
should not be used for
food purposes after use
with this insecticide.

CAUTION

**IMPORTANT-Directions
for Storage and Disposal**

**STORAGE
CONDITIONS**

Store in original
container in a cool,
dry place, out of the
reach of children.
Protect from freezing.
Protect from freezing.
Protect from freezing.

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 any
applicable state or local guidelines.

**SPRAYER TYPE (cont'd)
FOR CONCENTRATE PLUS WATER**

DILUTION RATE: 1/2 oz per gallon
Lawn: 3 fl. oz. per gallon
(1 tablespoon = 1/2 oz.)

1. Pour concentrate
into sprayer jar to
the required fluid
ounce level.
2. Add the appropriate amount of
water to the gallon level.
3. Replace sprayer top and shake well
before applying.
4. To avoid contact with the treated
area, begin by spraying area farthest
from insect walking backwards as
you spray.

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.

**SPRAYER TYPE
MIXING & Measuring**

FOR PUMP STYLE TANK SPRAYERS:

1. Pour liquid into Easy
Measure-up Cup until
concentrate reaches
1/2 oz fill line.
2. Dilute in 1 gallon of water.
3. Close sprayer and shake well
before applying.

FOR DIAL STYLE HOSE-END SPRAYERS

DILUTION RATE: 1/2 oz per gallon
Lawn: 3 fl. oz. per gallon
(1 tablespoon = 1/2 oz.)

1. Fill sprayer jar with
enough concentrate to
cover area to be treated.
2. Close sprayer and set dial.
3. Attach sprayer to hose and apply.
4. To avoid contact with the treated
area, begin by spraying area farthest
from insect walking backwards as
you spray.

**LAWN PESTS: 3 fl. oz. per
gallon of water (cont'd)**

PESTS

Ants, Armyworms, Bluegrass Billbugs
(adult), Chiggers, Chinchbugs,
Crickets, Cutworms, Earwigs, Fire
Ants, Fleas, Grasshoppers,
Hoppers, Weevils, Ladybugs, Japanese
Beetles (adult), Aphid Crickets, Sod
Webworms (from moths), Ticks
(including deer ticks)

HOW TO APPLY

Use a hose-end sprayer according to
sprayer directions. The goal is to have
large droplets and enough spray to
penetrate the lawn and reach the soil.
Do not mow for one day after
application.

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

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**

- Apply the product to
flowering plants during
early morning or late
evening, when bees are
not present.
- Do not spray the product
into fish ponds, ponds,
streams, or lakes.
- Remove animal feeding
devices prior to application.
Keep children and pets
away from treated areas
until spray has dried.

**HOW
TO USE**

Shake well before using.

**WHEN
TO USE**

Spray when insects or
damage first appear. For
severe infestations, repeat
every 7-14 days as necessary.

**MEASURING
AND
MEASURING**

SEE SPRAYER TYPES

**HOW MUCH
TO USE**

Dilute 1/2 oz (1 Tbsp.) per
gallon of water.
Lawn: 3 fl. oz. per gallon

**DIRECTIONS FOR USE
(cont'd)**

HOW TO SPRAY

Adjust nozzle on your sprayer to
desired spray pattern.

Hold sprayer about
12 inches from
foliage.

Spray leaves and tender new shoots
around house foundation and in
heavily mulched areas. Cover
thoroughly.

To kill insects that may hide, spray
the underside of the leaves. Apply
until leaves are evenly
coated with spray,
but not dripping.

**HOUSEHOLD NUISANCE
PESTS OUTDOORS**

PESTS

Ants, Borer Beetles, Clover Mites,
Cockroaches, Crickets, Earwigs,
Fire Ants, Fleas, Mosquitoes, Pillbugs,
Sowbugs, Spiders, Wasps

HOW TO APPLY

Spray thoroughly beneath shrubs,
around house foundation and in
heavily mulched areas. Cover
thoroughly.

Adjust sprayer nozzle to a coarse
spray to reach down into tall grass.
1 gallon of spray treats 1,000 sq. ft.

**FLOWERS, TREES,
SHRUBS, GROUND COVERS**

PESTS

Aphids, Bagworms, Rosebuds Bugs,
Clover Mites, Elm Leaf Beetles, Grass
hoppers, Green Leafhoppers, Japanese
Beetles (adult), Lacebugs, Leafhoppers,
Caterpillars, Leaf-mining Beetles, Leaf
hoppers, Mealybugs, Pillbugs, Scales
(crawler only), Spittlebugs, Thrips,
Whiteflies

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,
but not dripping.

VEGETABLES

CARROTS

ARMYWORMS, AGRI
LUSPERS, CABBAGE
LOPPERS, CORN BORERS,
CHINCHBUGS, COLORADO
SPINERDS, COTTON
BORE, CORN EARWORMS,
CORN ROOTWORM (adult),
CUTWORMS, FLEA BEETLES,
GRASSHOPPERS, LEAF-
MINERS, POTATO APHIDS,
SPINTEBARS, TOMATO
HORNWORMS, TOMATO
PINWORMS, WESTERN
FLOWER THrips

PESTS

ARMYWORMS, CABBAGE
LOPPERS, CELERY LEAF
THrips, CORN BORERS,
CORN EARWORMS,
GARDEN WEBWORMS,
LATE-SEASON PEPPER
WEEVIL, POTATO
LEAFHOPPERS, THrips

VEGETABLES (cont'd)

SUNFLOWERS

PESTS

After spray-
ing, wait 30
days before
harvest. Do
not spray
until 7 days
before harvest.
2 times per
season.

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,
but not dripping.