

Tempo 2

## Specimen Label

# Tempo<sup>®</sup> 2

## Insecticide

For commercial use only.

For broad-spectrum control of crawling, flying, and wood-infesting insect pests for indoor and outdoor surfaces, as well as insect pests of trees, landscape ornamentals and residential and commercial lawns.

### ACTIVE INGREDIENT:

Cyfluthrin, cyano(4-fluoro-3-phenoxyphenyl)methyl3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate . . . . . 24.3%

INERT INGREDIENTS: . . . . . 75.7%  
100.0%

(This product contains xylene-range, aromatic solvents)

Contains 2 pounds cyfluthrin per gallon.

EPA Reg. No. 3125-372

Six 240-mL Bottles per Carton, Two Cartons per Case

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

### AVISO

### WARNING

PRECAUCION AL USUARIO: Si usted no puede leer o entender ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic skin reactions in some individuals. Do not get in eyes or on clothing. Avoid breathing vapor or spray mist. Avoid contact with skin. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Wear goggles, face shield, or safety glasses when handling the undiluted material and wear a respirator when making general surface overhead treatments indoors.

Do not contaminate feed or food. Keep out of reach of children.

### STATEMENTS OF PRACTICAL TREATMENT

**If in eyes:** Hold eyelids open and flush with plenty of water. Get medical attention. **If swallowed:** Call a physician or Poison Control Center. Do not induce vomiting. Vomiting may cause an aspiration hazard. **If on skin:** Wash thoroughly with soap and water. Get medical attention if irritation occurs.

**Note To Physician:** Treat the patient symptomatically, taking into consideration that this formulation contains 34% aromatic petroleum distillates.

## ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Remove from premises or tightly cover fish tanks and disconnect aerators when applying indoors where such containers are present. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

Apply this product only as specified on this label.

This pesticide is highly toxic to bees exposed to direct treatment or residues on crops or weeds. Do not apply TEMPO 2 or allow it to drift onto crops or weeds on which bees are actively foraging. Additional information may be obtained by consulting your Cooperative Extension Service.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**IMPORTANT:** Read these entire Directions and Conditions of Sale before using TEMPO 2 Insecticide.

**CONDITIONS OF SALE:** THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE THE DIRECTIONS FOR CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR A RANGE OF WEATHER CONDITIONS SIMILAR TO THOSE WEATHER CONDITIONS THAT ARE ORDINARY AND CUSTOMARY IN THE GEOGRAPHIC AREA WHERE THE PRODUCT IS USED. INSUFFICIENT CONTROL OF PESTS AND/OR INJURY TO THE CROP TO WHICH THE

PRODUCT IS APPLIED MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL WEATHER, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO OTHER CROPS, ANIMALS, MAN, OR THE ENVIRONMENT. BAYER OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL WEATHER, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF BAYER AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

**Do not formulate this product into other end-use products.**

## GENERAL INFORMATION FOR STRUCTURAL PEST CONTROL

TEMPO 2 Insecticide is a liquid formulation containing 2 lb active ingredient per gallon, which will provide effective knockdown and residual control of the pests listed in this label.

TEMPO 2 is intended for use as a general surface, spot, or crack and crevice application in and around buildings and structures and their immediate surroundings and on various modes of transport. Permitted areas of use include, **but are not limited to**, apartment buildings, bakeries, bottling facilities, breweries, cafeterias, candy plants, cereal processing and manufacturing plants, correctional facilities, dairies and dairy product processing plants, frozen food plants, grain mills, granaries, greenhouses, hospitals, hotels, houses, industrial buildings, kitchens, laboratories, livestock housing structures, pet kennels, manufacturing establishments, mausoleums, poultry houses, meat, poultry and egg processing and packing plants, meat and produce canneries, nursing homes, pickle factories, restaurants, schools, spice plants, stores, warehouses, wineries and similar structures as well as aircraft, buses, trucks, trailers, rail cars, and marine vessels.

Do not use in aircraft cabins.

Hospital and/or nursing home patients must be removed from their rooms while treatment is being applied and must not be allowed to return until all treated surfaces have dried. School

classrooms must be treated only when students are not present, and all treated surfaces must be dry before the students are allowed to return.

TEMPO 2 is intended to be mixed with water and applied with hand-pressurized, power-operated sprayers, or foam-generating equipment. Spray pressure should not exceed 50 PSI at the nozzle tip when used indoors. Add the appropriate amount of product when filling sprayer tank with water, shake or agitate as necessary to mix. Diluted spray mixture can be stored overnight and applied the following day; however, mixture should be agitated prior to application to prevent uneven distribution of product. Before leaving spray mixture unagitated for an extended period of time, release tank pressure and elevate nozzle and hose above tank outlet, activate trigger and drain all dilution from hose back into spray tank. Re-tighten spray tank lid and do not re-pressurize until starting spray again.

TEMPO 2 will not stain or cause damage to any painted or varnished household surface, plastic, fabric or other surface where water applied alone causes no damage.

**TANK MIXING:** The user, at his discretion, can tank mix pesticides currently registered for similar use patterns, unless the product labels specifically prohibit such use. See Extended Cockroach Control with Insect Growth Regulators.

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It is always recommended that a small jar compatibility test using proper proportions of chemicals and water be run to

check for physical compatibility prior to tank mixing.

### GENERAL SURFACE APPLICATION

**Use 8 milliliters of TEMPO 2 per 1000 sq ft (see Note 1) in sufficient water to adequately cover the area being treated, but which will not allow dripping or runoff to occur (see Note 2).** Use a low pressure system with a fan type nozzle to uniformly apply the dilution. Applications can be made to walls, floors, ceilings, in and around cupboards, between, behind and beneath equipment, appliances, around floor drains, window and door frames, and on the underside of shelves, drawers and in similar areas. Applications may be made to floor surfaces along walls and around air ducts,

however, do not treat entire area of floor or floor coverings. In the home, all food-processing surfaces and utensils should be covered or thoroughly washed following treatment. Cover exposed food or remove from area being treated. Re-application can be made at 10-day intervals, if necessary. Do not apply where electrical short circuits could occur. Use a dust or dry bait in these areas. It is recommended to wear safety glasses, goggles or face shield and a respirator when making a general surface treatment to overhead areas.

**Note 1:** Under conditions of severe pest infestation or when quicker knockdown and/or longer residual control is needed, use 16 milliliters of TEMPO 2 per 1000 sq ft.

#### **Note 2: Volume of Water Sprays Applied to a Vertical Surface to Attain Appropriate Coverage**

| Type of Surface                   | Quarts/<br>1000 Sq Ft | Gallons/<br>1000 Sq Ft |
|-----------------------------------|-----------------------|------------------------|
| Ceramic tile (glazed)             | 0.75                  | 0.2                    |
| Stainless steel                   | 0.75                  | 0.2                    |
| Latex painted plywood (semigloss) | 4.0                   | 1.0                    |
| Masonite (smooth)                 | 6.3                   | 1.5                    |
| Unpainted plywood                 | 11.0                  | 2.7                    |
| Unpainted particle board          | 11.7                  | 3.0                    |
| Cement block (semigloss latex)    | 12.5                  | 3.2                    |
| Cement block (unfinished)         | 145.5                 | 36.3                   |

### SPOT, OR CRACK AND CREVICE APPLICATIONS

**Mix 8 milliliters of TEMPO 2 in one gallon of water to make a dilution of 0.05% active ingredient concentration (see Note 3).** Use a low pressure system with a pin-point or variable pattern nozzle or appropriate foam generating equipment to apply the dilution or sufficient volume of foam in specific areas such as: cracks and crevices in or behind baseboards, in floors, walls, expansion joints, areas around water and sewer pipes, wall voids, or voids in table legs and equipment where pests can hide as well as other similar areas. Spot treatments may also be made to areas **including but not limited to** storage areas, closets, around water pipes, doors and windows, behind and under

refrigerators, cabinets, sinks, stoves and other equipment, the underside of shelves, drawers and similar areas. TEMPO 2 can be reapplied at 10-day intervals, if necessary. Do not apply where electrical short circuits could occur. Use a dust or dry bait in these areas.

**Note 3:** Under conditions of severe pest infestation or when quicker knockdown and/or longer residual control is needed, mix 16 milliliters of TEMPO 2 in one gallon of water to make a dilution of 0.1% active ingredient concentration.

### EXTENDED COCKROACH CONTROL WITH INSECT GROWTH REGULATORS

Use TEMPO 2 in a tank mix combination with an Insect Growth Regulator (IGR) for extended control of American, Asian, German, Oriental, brown-banded, smoky brown and other species of cockroaches. Use in food areas of food handling establishments only if all products in tank mix are registered for such use.

choice by adding the TEMPO 2 first and making sure it is a well mixed dilution, then adding the correct amount of IGR according to its label instructions. Follow all label instructions for use patterns and spray intervals from the IGR label to achieve maximum benefit.

Make applications in accordance with those label instructions which are the same for each product. Prepare the tank mix using the recommended rate of TEMPO 2 and the IGR of

Refer to the appropriate sections of the label for TEMPO 2 and the label for the IGR of choice for additional precautions, restrictions, limitations, and application information.

## FOOD/FEED HANDLING ESTABLISHMENT APPLICATIONS

TEMPO 2 applications are permitted in both food/feed and non-food areas of food/feed handling establishments as a general surface, spot, or crack and crevice treatment. Food/feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared or served. Included also are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food. Serving areas where food is exposed and the facility is in operation are also considered food areas.

**TEMPO 2 is authorized by the USDA for use in federally inspected meat and poultry plants. This product is acceptable for use in edible product areas of official establishments operating under the Federal meat, poultry, shell egg grading, and egg products inspection programs, as a crack and crevice treatment.**

**General Surface Application:** Do not apply as a general surface application in the food handling areas of the facility, when the facility is in operation or foods are exposed. Do not apply directly to food products. Cover or remove all food-processing and/or handling equipment during application. After application in food-processing plants, bakeries, cafeterias and similar facilities, wash all equipment, benches, shelving and other surfaces which food will contact. Clean food handling or processing equipment and thoroughly rinse with clean, fresh water.

**Spot, Crack and Crevice Application:** Spot or crack and crevice applications may be made while the facility is in operation; however, food should be covered or removed from area being treated. Do not apply directly to food or food-handling surfaces.

## INDOOR PEST CONTROL

### CRAWLING INSECT PEST CONTROL

For **general household pests** and **occasional invaders** make applications in a manner as previously described under General Surface, Spot, or Crack and Crevice Application. Particular attention should be given to treating entry points and harborage areas.

For **pantry pest control** of exposed adult and immature stages of insects, make application to cupboards, shelving and storage areas. Particular attention should be given to treating cracks and crevices and other harborage areas. Remove all utensils, uncovered foodstuffs (or any with package opened), shelf paper and other objects before spraying. Allow treated surfaces to dry and cover shelves with clean paper before replacing any utensils, foodstuff or other items. Any foodstuff accidentally contaminated with spray dilution should be discarded.

For **stored product pest control** of exposed adult and immature stages of insect pests, apply to cracks, crevices, and other surfaces where the pests have been seen or has harborage. Treat warehouses, production facilities, storage areas, rail cars, truck beds and other areas where products are stored before filling with the product. TEMPO 2 may be used by pest control operators and grain producers to treat grain storage facilities and other areas noted above for stored product pest control. Cleaning of all areas prior to use of TEMPO 2 will increase levels of control. Any foodstuffs infested with pests should be removed and destroyed.

For **premise pest control** make application to rugs, carpeting beneath furniture, in closets and storage areas where these pests normally feed or hide. Do not apply to entire floor area. Applications to furniture should be

restricted to those areas where no prolonged contact by humans will occur. Avoid contact with treated surfaces until dry. Remove or tightly cover fish tanks and disconnect aerators during application. Pets should be removed from the area being treated during application and until treated surfaces are completely dry.

For **aircraft pest control** apply to cracks, crevices and other surfaces where the pests have been seen or have harborage. Applications can be made to carpet and upholstered surfaces where no prolonged contact by human skin will occur. Applications should not be made when passengers or non-essential personnel are present in the immediate or treated area. All surfaces should be dry prior to re-entry by passengers or other personnel.

For **use by pest control operators or livestock producers in livestock housing structures (including poultry houses) and pet kennels** to control crawling and flying insect pests. Apply as a general surface and/or a crack and crevice spray. Control will be enhanced when facilities are cleaned and interior applications are supplemented with exterior perimeter treatments. Do not make interior applications of TEMPO 2 in areas of facility where animals other than cattle or horses are present. Do not make applications to animal feedstuffs or watering equipment.

### FLYING INSECT PEST CONTROL

#### (General Surface Spray)

For **control of flying insects indoors** make application to surfaces as directed under Directions For Use, where the pests collect or rest. **Do not apply as a "space spray" application.**

## OUTDOOR PEST CONTROL

For control of **flying insects outdoors** use a 0.05% to 0.1% dilution and make applications to outside surfaces of buildings, porches, patios, garages and other areas where these pests have been seen or found. Use a 0.1% dilution and make pin stream applications directly to the nests of wasps, yellow jackets and hornets.

For **perimeter pest control**, make a general surface application to outside surfaces of buildings, porches, patios, garages and other adjacent areas where pests have been seen or found. To help prevent infestations of buildings by occasional invaders, treat soil, turf or other substrates adjacent to buildings, the building foundation, walls, around doors and windows, soffit areas where these pests are active and may find entrance or harborage. Apply a minimum of 6 milliliters of TEMPO 2 per 1000 sq ft in sufficient water to provide adequate coverage.

For control of the **imported red fire ant**, use a 0.1% dilution of TEMPO 2 and thoroughly drench or inject the entire mound area. Treat all areas of the mound showing activity to provide contact control of the adult fire ants. TEMPO 2 will provide contact activity and residual repellency in the active mound.

When using the injection treatment method for control of the imported red fire ant, it is essential that treatment be made to the bottom of the active mound. Apply dilution or sufficient volume of foam throughout the mound using a downward and upward motion of the injector tool. Multiple injection sites may be needed to ensure complete distribution of the dilution or foam throughout the active mound.

Do not use TEMPO 2 to treat fire ant mounds in any food crop production area, pasture or area where food crop production may occur.

## CONTROL OF WOOD INFESTING PESTS

For control of **wood infesting beetles** on surfaces in homes and other structures, apply a 0.1% dilution of TEMPO 2. For treatment of small areas, apply by brushing or spraying the suspension evenly on wood surfaces. For large or overhead areas of homes, apartment buildings, etc, apply as a coarse spray to thoroughly cover the area. Cover all surfaces below the area being sprayed with plastic sheeting or other material which can be disposed of by placing in trash if contamination from dripping occurs. Sprayed surfaces should be avoided until the treated area is completely dry.

For control of **above-ground termites and wood-infesting beetles** in localized areas, apply a 0.1% dilution or sufficient volume of foam of TEMPO 2 to voids and galleries in damaged wood, and in spaces between wooden structural members and between the sill plate and foundation where wood is vulnerable. Applications may be made to inaccessible areas by drilling, and then injecting the dilution or foam with a suitable directional injector into the damaged wood or wall voids. Termite carton nests in building voids may be injected with 0.1% dilution or foam using a pointed injection tool. Multiple injection points to varying depths may be necessary. It is desirable to physically remove carton nest material from building voids when such nests are found. Application to attics, crawl spaces, unfinished basements, or man-made voids may be made with a coarse fan spray of 0.1% dilution to control exposed worker and winged reproductive forms of termites. This type of application is intended to be a supplemental treatment for control of drywood and above-ground subterranean termites and other wood-infesting insects.

For control of **swarming or reproductive stages of termites**, apply a 0.1% dilution to the swarm or area on which they collect.

For control of **above-ground termites** inside trees, utility

poles, fencing and decking materials and similar structural members, drill to find the interior infested cavity and inject 0.1% dilution or foam using an appropriate treatment tool with a splashback guard.

Termite carton nests in trees may be injected with 0.1% dilution or foam using a pointed injection tool. Multiple injection points to varying depths may be necessary. It is desirable to physically remove carton nest material from trees when such nests are found.

For protection of **firewood from carpenter ants and termites**, treat soil beneath firewood prior to stacking with a 0.1% dilution at 1 gallon per 8 square feet to prevent carpenter ant or termite infestation. For control of **carpenter ants** in houses and other structures, use a 0.1% dilution and apply as a general surface, spot, crack and crevice or wall void application. Repeat treatments when necessary. Apply around doors and windows and other places where carpenter ants may enter the premises. Spray or foam into cracks and crevices or through small drilled holes into voids where these ants or their nests are present. Use a sufficient amount of coarse spray or foam to cover the area. Do not exceed 1 gallon of dilution per 1000 square feet of treated surface.

For control of **carpenter ants** inside trees, utility poles, fencing and decking materials and similar structural members, drill to find the interior infested cavity and inject 0.1% dilution or sufficient volume of foam using an appropriate treatment tool with a splashback guard. Repeat as needed.

For control of **tunneling carpenter ants** in soil, apply a 0.1% dilution as a drench or inject the dilution or foam at intervals of 8 to 12 inches. Establish a uniform vertical barrier at the edge of walls, driveways or other hard surfaces where ants are tunneling beneath the surfaces.

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For control of **carpenter bees in structures**, use a 0.1% dilution and spray the liquid directly into gallery entrance holes. Following treatment, the entrance holes may be left open 24 hours to be certain that returning adult bees are killed. When there is no activity, the hole may be sealed with a suitable sealant.

**FOAM APPLICATION USE DIRECTIONS:** Mix end-use dilution of TEMPO 20 WP with manufacturer's recommended volume of foaming agent. For a 0.05 to 0.1% foam concentration, foam 8 to 16 milliliters of TEMPO 2 formulation per gallon of pre-foamed dilution.

| <b>PESTS CONTROLLED BY TEMPO*</b>  |  |  |   |  |
|--|--|--|---|--|
| <b>I. INDOOR PREMISE PESTS</b>   |  |  | <b>II. FOOD PROCESSING PESTS</b>  | <b>IV. OUTDOOR/PERIMETER PESTS</b>   |
| <b>1. Crawling Pests</b><br>Ants (except Pharaoh)<br>Bedbugs<br>Carpet beetles<br>Centipedes<br>Cockroaches<br>American<br>Asian<br>German<br>Oriental<br>brown-banded<br>smoky brown<br>Crickets<br>Darkling beetles<br>Earwigs<br>Firebrats<br>Millipedes<br>Pillbugs<br>Silverfish<br>Sowbugs<br>Spiders  | <b>2. Flying Pests</b><br>Clothesmoths<br>Flies<br>Gnats<br>Midges<br>Mosquitoes<br>Moths<br>Wasps<br>Yellow jackets | <b>3. Pantry &amp; Stored Product Pests</b><br>Beetles (exposed adults & immature stages)<br>Cadelle<br>Cigarette<br>Confused Flour<br>Dermestid<br>Drug-store<br>Granary weevil<br>Hide<br>Larder<br>Leather<br>Lesser grain borer<br>Lesser mealworm<br>Merchant grain<br>Mealworm<br>Red flour<br>Rice weevil<br>Sawtoothed grain<br>Warehouse<br>Moths<br>Indian meal<br>Mediterranean flour | (Same crawling & flying pests, pantry & stored product pests as for INDOOR PREMISE) and<br>Fruitflies<br>Phoridflies<br>Sciaridflies  | Ants<br>Bees<br>Boxelder bugs<br>Carpenter ants<br>Cecidflies<br>Centipedes<br>Clusterflies<br>Cockroaches<br>Crickets<br>Elm leaf beetle<br>Fire ants<br>Firebrats<br>Flies<br>Fleas<br>Gnats<br>Ground beetles<br>Hornets<br>Imported red fire ants<br>Midges<br>Millipedes<br>Mosquitoes<br>Moths<br>Scorpions<br>Silverfish<br>Spiders<br>Ticks<br>Wasps<br>Yellow jackets |
|  |  |  | <b>III. WOOD INFESTING PESTS</b>  |  |
|  |  |  | Beetles<br>Ambrosia<br>Deathwatch<br>False powderpost<br>Old house borer<br>Powderpost<br>Carpenter ants<br>Carpenter bees<br>Termites<br>Subterranean<br>Formosan<br>Drywood |  |
| For <b>GENERAL SURFACE APPLICATION</b> , use 8 milliliters of TEMPO 2 per 1000 square feet in sufficient water to adequately cover the area being treated. Under conditions of severe pest infestation or when quicker knockdown and/or longer residual control is needed, use 16 milliliter of TEMPO 2 per 1000 sq. ft.   |  |  |   |  |
| For <b>SPOT, CRACK AND CREVICE OR FOAM APPLICATIONS</b> , mix 8 milliliters TEMPO 2 in one gallon of water to make a 0.05% active ingredient concentration. Under conditions of severe pest infestation or when quicker knockdown and/or longer residual control is needed, mix 16 milliliters of TEMPO 2 in one gallon of water to make a 0.1% active ingredient concentration. |  |  |   |  |

### GENERAL INFORMATION FOR TURF AND LANDSCAPE ORNAMENTAL PEST CONTROL

When used at recommended rates and as directed under RECOMMENDED APPLICATIONS, TEMPO 2 Insecticide will control the designated pests on trees, shrubs, foliage plants and flowers in outdoor landscaped areas such as parks, recreational areas, athletic fields, institutional grounds, etc., and interior plantscapes (such as in hotels, shopping malls, office buildings, etc.) where these plants are grown. TEMPO 2 Insecticide also controls designated pests in landscape and recreational turfgrass including home lawns, business and office complexes, shopping complexes, multi-family residential complexes, airports, cemeteries, parks, playgrounds and athletic fields, and other landscape turfgrass.

**NOTE: Not for use in commercial greenhouses, nurseries, on sod farms or grass grown for seed. Not for use on golf course turf.**

**APPLICATION TO ORNAMENTALS:** TEMPO 2 Insecticide mixes readily with water and may be used in all types of spray equipment. Mix product with the required amount of water and apply as a dilute spray application to the point of runoff but do not allow runoff to occur. When spraying hard-to-wet foliage such as holly, pine or ivy, the addition of a spreader/sticker may enhance both knockdown and residual activity. If concentrate or mist type spray equipment is used, an equivalent amount of product should be used on

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the area sprayed, as would be used in a dilute application. Phytotoxicity testing has been carried out on a wide range of ornamental plants under various environmental conditions and no phytotoxicity has been observed. It is advised to pre-spray a selection of ornamentals if local use experience is unavailable. Time applications to flowering plants during periods when pollinating insects are not present, such as early morning or late evening.

**APPLICATIONS ON TURF:** TEMPO 2 Insecticide mixes readily with water and/or various fertilizer solutions and can be used in appropriate spray equipment to treat listed turfgrass. Applications should be made with accurately calibrated equipment and applied uniformly, using a coarse, large droplet, spray application procedure. Do not allow drift onto ponds, streams, or lakes. For optimum control of armyworms, cutworms and sod webworms, delay irrigation and mowing for at least 24 hours following the application.

Keep children and pets off treated areas until lawn has dried following the application.

**TANK MIXING:** The user, at his or her discretion, can tank mix pesticides currently registered for similar use patterns, unless the product labels specifically prohibit such use. No label dosage rates should be exceeded. For example, TEMPO 2 Insecticide can be tank mixed with MERIT 75 WSP Insecticide for use on turf and landscape ornamentals in accordance with the more (most) restrictive of label limitations and precautions. When tank mixing TEMPO 2 Insecticide with MERIT 75 WSP Insecticide, add the MERIT to the tank first while agitating. After the water-soluble packaging is fully dissolved and the powder is fully dispersed, then add the TEMPO 2 Insecticide.

Do not apply this product through any type of irrigation system.

| RECOMMENDED APPLICATIONS   |                           |                        |   |
|--|---------------------------|------------------------|---|
| CROP   | PEST                      | DOSAGE<br>TEMPO 2      | REMARKS   |
| LANDSCAPE<br>ORNAMENTALS<br>(Including<br>Trees, Shrubs,<br>Evergreens,<br>Flowers,<br>Foliage Plants) | Ants*                     | Leafrollers            | Applications should be started prior to establishment of high pest populations and reapplication made as necessary. Good spray coverage is necessary to provide the most effective level of control. Addition of a spreader/sticker at recommended rates may enhance control of insects on certain species of ornamentals having hard-to-wet foliage.<br><br>*The use of TEMPO 2 Insecticide for the control of ants, crickets, spiders, midges, wasps, flies and mosquitoes is limited to ornamental areas and areas adjacent to buildings. Apply as a general spray, concentrating on damp areas beneath shrubbery, around foundations and in areas of tall grass or weeds. Do not apply to any food crop. Remove any animal feeding dishes prior to treatment and do not allow spray or drift to contact fish-bearing water.<br><br>**Outdoor cockroach control (including Asian cockroaches) is obtained by spraying hiding or resting places such as under shrubbery, in ground covers and mulching materials, in hollow trees, etc. |
|  | Aphids                    | Mealybugs              |   |
|  | Amyworms                  | Midges*                |   |
|  | Azalea caterpillars       | Mosquitoes*            |   |
|  | Bagworms                  | Oleander moth larvae   |   |
|  | Boxelder bugs             | Orchid weevil          |   |
|  | Bristly roseslugs         | Pear psylla            |   |
|  | Budworms                  | Pepper-treepsyllid     |   |
|  | California oakworms       | Pillbugs               |   |
|  | Cankerworms               | Pine tip moths         |   |
|  | Casebearers               | Pine shoot moths       |   |
|  | Clover mites              | Plant bugs             |   |
|  | Cockroaches**             | Redhumped caterpillars |   |
|  | Crickets*                 | Sawfly larvae          |   |
|  | Cutworms                  | Scale insects          |   |
|  | Elm leaf beetles          | (crawler stages)       |   |
|  | Elm spanworms             | Sowbugs                |   |
|  | Flea beetles              | Spiders*               |   |
|  | Flies*                    | Spittlebugs            |   |
|  | Fungus gnats              | Striped oakworms       |   |
| Grasshoppers   | Striped beetles           |                        |   |
| Gypsy moth larvae  | Tent caterpillars         |                        |   |
| Japanese beetles<br>(adult)  | Thrips                    |                        |   |
| June beetles (adult)   | Tussock moth larvae       |                        |   |
| Lace bugs  | Wasps*                    |                        |   |
| Leaf skeletonizers   | Webworms                  |                        |   |
| Leaf-feeding caterpillars  | Whiteflies                |                        |   |
| Leafhoppers  | Yellownecked caterpillars |                        |   |

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| RECOMMENDED APPLICATIONS   |  |   |  |
|--|--|---|--|
| CROP   | PEST   | DOSAGE TEMPO 2  | REMARKS  |
| LANDSCAPE AND RECREATIONAL TURFGRASS<br>(including home lawns, business and office complexes, shopping complexes, multi-family residential complexes, airports, cemeteries, parks, playgrounds and athletic fields, and other landscape turfgrass) | Ants<br>Armyworms<br>Crickets<br>Cutworms<br>Earwigs<br>Grasshoppers | Japanese beetles (adult)<br>Sod webworms<br>Ticks (including deer tick) | Apply when pests first appear. Reapply when necessary based on pest reinfestations, not exceeding 6 applications per year. Delay watering or mowing for 24 hours for optimum control of armyworms, cutworms, and sod webworms. Keep children and pets off treated areas until grass has dried following the application.<br><br>*Aids in control only. |
|  | Bluegrass billbug (adult)<br>Chinch bugs<br>Chiggers<br>Fire ants*   | Fleas<br>Hyperodes weevil (adult)<br>Mole crickets<br>Scorpions         |  |

### RESTRICTIONS FOR TURFGRASS APPLICATION

Do not apply this product by aerial application or by any type of chemigation system. Do not apply when the average windspeed is greater than 15 mph. Apply product using spray nozzles which produce a coarse droplet size, such as

flood jet nozzles. Do not apply when turfgrass areas are water-logged or the soil is saturated with water (i.e. will not accept irrigation). Use this product only as directed on label.

### STORAGE AND DISPOSAL

**Not for Storage in or Around the House**

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

**Container Disposal:** Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**Storage:** Store in cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed.

Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking invert to prevent leakage. If the container is leaking or material spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides above. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer Kansas City Emergency Response Team Telephone No. is 800-414-0244 or contact Chemtrec at 800-424-9300.

Date of Draft: 09/12/96

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Reason to Issue: To add use on commercial landscape, recreational turf and ornamentals. To prohibit use in aircraft cabins per PR Notice 96-3.

Bayer Corporation  
 Garden & Professional Care  
 Box 4913  
 Kansas City, MO 64120-0013  
 (800) 842-8020  
<http://usagri.bayer.com>  
 TE 9876 GPC Printed in U.S.A.

#### IMPORTANT

Before using this product, read and carefully observe directions, cautionary statements and other information appearing on the product packaging label. This product is sold subject to the Conditions of Sale set forth on the container label.

