

# **INSECTICIDE**

## Specimen Label

\* For Pest Management Professionals and 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:**

ß-Cyfluthrin, cyano(4-fluoro-3-phenoxyphenyl)methyl 3-	
(2,2-dichloroethenyl)- 2,2-dimethylcyclo-propanecarboxylate	10%
OTHER INGREDIENTS:	90%
	100%

EPA Reg. No. 432-1304

EPA Est. No.

### STOP - Read the label before use. Keep out of reach of children. CAUTION

IN CASE OF MEDICAL, ENVIRONMENTAL, OR TRANSPORTATION EMERGENCIES OR INJURIES, CALL 1-800-334-7577 (24 HOUR/DAY) For Product Information, Call Toll Free: 1-800-331-2867

	FIRST AID
IF ON SKIN:	Take off contaminated clothing.
	• Rinse skin immediately with plenty of water for 15 to 20 minutes.
	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED:	Move person to fresh air.
	<ul> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> </ul>
	Call a poison control center or doctor for further treatment advice.
IF IN 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.
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment advice.
	<ul> <li>Have person sip a glass of water if able to swallow.</li> </ul>
	• Do not induce vomiting unless told to do so by a poison control center or doctor.
	• Do not give anything to an unconscious person.
•	container or label with you when calling a poison control center or doctor or going for treat lso contact 1-800-334-7577 for emergency medical treatment.
Note To Physicia	n: No specific antidote is available. Treat the patient symptomatically.



NET CONTENTS:

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Avoid breathing dust or spray mist. Wash thoroughly with soap and warm water after handling. Remove contaminated clothing and wash before reuse.

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

Do not allow children or pets to enter treated areas until surfaces are dry.

#### 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, or 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 ULTRA WP Insecticide 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.

PRO FACTS			
• Quick Knockdo	own & Residual Control		
Low Odor			
Non-staining			
• No phytotoxici	ity on a wide range of ornamentals		
TEMPO ULTRA WP	Wettable powder containing 10% beta-cyfluthrin		
CONTROLS	Indoor Pests		
	- General Household Pests		
	- Pantry and Stored Product Pests		
	- Food Processing Pests		
	Outdoor/ Perimeter Pests		
	<ul> <li>Wood-Infesting Pests</li> </ul>		
	<ul> <li>Turf and Ornamental Pests</li> </ul>		
	For list of specific insects, see inside.		
WHERE TO	Apply where pests have been seen or found, or can		
APPLY	find shelter.		
	<ul> <li>In and around buildings and structures</li> </ul>		
	<ul> <li>On residential, commercial and recreational areas of turf</li> </ul>		
	<ul> <li>On ornamentals in landscapes and interior</li> </ul>		
	plantscapes		
COVERAGE	• Makes up to 42 gallons of finished spray solution for indoors. (420 g size)		
	• Treats up to 42,000 sq ft. outdoors. (420 g size)		
MIXING	• Mix the appropriate amount of TEMPO ULTRA WP		
INFORMATION	with water.		
	• May tank mix with other pesticides currently registered		
	for similar uses, unless specifically prohibited.		
HOW TO APPLY	<ul> <li>General surface spot, mist, or crack &amp; crevice application.</li> </ul>		
	<ul> <li>Broadcast application to turf and foliar application to ornamentals.</li> </ul>		
RE-APPLY	• Every 7 to 10 days, if needed.		
	• For turf, reapply if needed, but not more than 6		
	times per year.		

RE-ENTRY	Avoid contact with treated surfaces until dry.		
	• People and pets may re-enter after the treated area		
	is dry.		
QUESTIONS	For questions or comments, call toll-free		
1-800-331-2867 www.bayerprocentral.com			

#### DIRECTIONS FOR USE

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

IMPORTANT: Read entire label and Conditions of Sale before using this product.

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

#### STRUCTURAL PESTS

FOR RESIDUAL PEST CONTROL IN AND AROUND BUILDINGS. STRUC-TURES, FOOD/FEED HANDLING ESTABLISHMENTS AND MODES OF TRANS PORT

Use TEMPO ULTRA WP as a general surface, spot, mist, or crack and crevice treatment in and around buildings and structures. This includes schools, factories, stores, warehouses, hospitals, food processing facilities, and modes of transport. For a list of common facilities where this product may be used, see Appendix.

INDOOR PES	TTC

General	15	Pantry & Stored	Food Processing
Household Pests		Product Pests	Pests
Crawling Pest		Beetles	Fruit flies
Ants (except	<u>~</u>	(exposed adults &	Phorid flies
Pharaoh)		immature stages)	Sciarid flies
Bedbugs		Cadelle	
Carpet beetl	es	Cigarette	Also includes:
Centipedes		Confused flour	General Household
Clothes mot	hs	Dermestid	Pests
Cluster fly		Drugstore	Pantry & Stored
Cockroaches		Granary weevil	Product Pests
Crickets		Hide	
Darkling bee	etles	Larder	
Earwigs		Leather	
Firebrats		Lesser grain borer	
Millipedes		Lesser mealworm	
Pillbugs		Merchant grain	
Silverfish		Mealworm	
Sowbugs		Red flour	
Spiders		Rice weevil	
Flying Pests		Sawtoothed grain	
Flies		Warehouse	
Gnats		<u>Moths</u>	
Hornets		Indian meal	
Midges		Mediterranean flour	
Moths			
Wasps			
	Yellow jackets		
WHERE TO	Apply where pests have been seen or found, or can		
APPLY	APPLY find shelter. Use a general surface, spot, mist, or		e, spot, mist, or
	crack and crevice application.		
USE RATE	0.025% —10 g (2 scoops) /gal water		
	0.05% — 20 g (4 scoops) /gal water		
	• Use high rate for severe infestations, faster knock		
		n, and longer residual.	
	• Always use the high rate for bees, wasps, yellow		
	Jack	ets and hornets.	

INDOOR PE	STS
HOW TO APPLY (Also see APPLICATION FOR INDOOR PESTS)	<ul> <li>Remove or tightly cover fish tanks and disconnect aerators during application.</li> <li>Remove pets during application and until treated surfaces are completely dry.</li> <li>Avoid contact with treated surfaces until dry.</li> <li>Wear safety glasses, goggles, or face shield and a dust/mist respirator when treating overhead areas.</li> <li>General Surface Applications</li> </ul>
	<ul> <li>Use a low-pressure system (do not exceed 50 psi at nozzle tip), with a fan-type nozzle to apply the dilution uniformly.</li> <li>In the home, all food processing surfaces and uten sils should be covered or thoroughly washed following treatment. Cover exposed food or remove from area being treated.</li> <li>Spot. Mist. or Crack and Crevice Applications</li> <li>Apply directly into voids, cracks and crevices using</li> </ul>
	<ul> <li>spray or foam equipment.</li> <li>Spray: • Use a low-pressure system (do not exceed 50 psi at nozzle tip), with a pinpoint or variable pattern nozzle or applicator equipment that delivers low volume treatments, such as the Micro-Injector® or Actisol®.</li> <li>Foam: Use appropriate foam generating equipment to supply a sufficient volume of foam, Mix the dilution with manufacturer's recommended volume</li> </ul>
WHEN TO	<ul><li>of foaming agent.</li><li>When pests are seen or found</li></ul>
APPLY MIXING INFORMATION	<ul> <li>Re-apply every 7 to 10-days if needed.</li> <li>Add product when filling spray tank with water; shake or agitate mixture.</li> <li>Diluted spray mixture can be stored overnight. Agitate before using.</li> <li>Can be tank mixed with other pesticides currently registered for similar uses. To be sure of physical compatibility, first prepare a sample in a small jar</li> </ul>
	using the proper proportions of water and products. Follow the most restrictive of labeling directions and precautions. Do not exceed label rates.
RESTRICTIONS	<ul> <li>Do not treat entire area of floor or floor coverings.</li> <li>Do not apply where electrical short circuits can occur. Use a dust or dry bait in these areas.</li> <li>Do not apply in occupied hospital and/or nursing home rooms.</li> <li>Occupants may return when surfaces have dried.</li> <li>Do not apply in occupied classrooms.</li> <li>Do not apply to furniture or upholstery where pro longed contact by humans will occur.</li> <li>Do not apply as a space spray</li> </ul>

#### ADDITIONAL DIRECTIONS FOR FOOD AND FEED HANDLING ESTABLISHMENTS WHERE TO Applications may be made to both Food/Feed and non-APPLY food areas of food and feed handling establishments. Food/Feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared, or served.

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	Includes areas for:	
	<ul> <li>receiving, storing and packing (canning, bottling, wrapping, boxing) food</li> </ul>	
	<ul> <li>preparing food</li> </ul>	
	<ul> <li>edible waste storage</li> </ul>	
	<ul> <li>enclosed processing systems (mills, dairies, edible oils, syrups) of food.</li> </ul>	
	Serving areas where food is exposed and the facility is in operation are also considered food areas.	
USE RATE	<ul> <li>Apply as a general surface spot, mist, or crack &amp; crevice application.</li> </ul>	
	0.025% —10 g (2 scoops) /gal water	
	0.05% — 20 g (4 scoops) /gal water	
	• Use high rate for severe infestations, faster knock	
	down, and longer residual.	
ноw то	General Surface Applications	
APPLY	Cover or remove all food processing and handling equipment before treatment.	
(Also see INDOOR PESTS)	After applying where food is commercially prepared commercially prepared or processed, wash all handling and processing equipment, benches, shelv- ing, and other surfaces which food will contact. Rinse thoroughly with clean, fresh water.	
	<b>Do not</b> apply to surfaces in food handling areas when facility is in use or when foods are exposed.	
	<b>Do not</b> apply directly to food.	
	Spot or Crack & Crevice Applications	
	Spot or crack and crevice application is permitted while facility is in use.	
	Cover or remove food from area being treated.	
	<b>Do not</b> apply directly to food or food handling surfaces.	

## **APPLICATION FOR INDOOR PESTS**

GENERAL HOUSEHOLD PESTS Cockroaches,	<ul> <li>Use a coarse, low-pressure spray.</li> <li>Treat entry points such as around water pipes, doors, windows, and eaves. Treat areas where pests normally feed or hide such as baseboards, corners,</li> </ul>		
Crickets,	around water pipes, under refrigerators, cabinets,		
Silverfish,	sinks, and stoves, being sure to spray cracks & crevices.		
Spiders, and	Spottreat floor or rugs beneath furniture, in closets,		
others	<ul> <li>and storage areas, but do not apply to entire floor area.</li> <li>Do not use as a "space spray'.</li> <li>IGR Note: This product can be tank mixed with an insect growth regulator (IGR) for extended cock roach control.</li> </ul>		
ANTS	<ul> <li>Apply to ant trails on walls, tile, baseboards, around pipes, under cabinets, and other places where ants are active.</li> <li>Treat entry points such as windows and doors and the outdoor perimeter.</li> <li>For best results, treat nests when possible.</li> </ul>		

APPLICATION	N FOR INDOOR PESTS (continued)
PANTRY AND STORED PRODUCT PESTS	<ul> <li>For best results, clean area before treating. Remove and destroy infested food. Discard food accidentally contaminated with spray.</li> <li>For cupboards, shelving, or food storage areas: Remove utensils, exposed food, shelf paper, and other items before spraying. When dried, cover shelves with clean paper before replacing items.</li> </ul>
COMMERCIAL STORED PRODUCT PESTS	<ul> <li>Commercial storage or transportation: Clean and treat warehouses, production facilities, storage areas, rail cars, truck beds, and other areas where products are stored before filling with the product.</li> </ul>
PESTS IN AIRCRAFT	For use only in aircraft cargo holds
PESTS IN LIVESTOCK HOUSING STRUCTURES including poultry houses & pet kennels	<ul> <li>Apply as a general surface and/or a crack and crevice spray.</li> <li>For best results, clean facilities before applying and treat outdoor perimeter areas.</li> <li>Do not apply indoors where animals other than cattle or horses are present.</li> <li>Do not apply to animal feedstuffs or watering equipment.</li> </ul>
FLYING INSECTS	

#### STRUCTURAL PESTS OUTDOOR/PERIMETER PESTS

OUTDOOR/PERIMETER PESTS			
Ants		Fire ants	Moths
Bees		Firebrats	Pillbugs
Boxelder bug	S	Fleas	Scorpions
Carpenter and	ts	Flies	Silverfish
Centipedes		Gnats	Sowbugs
Cockroaches		Ground beetles	Spiders
Cluster fly		Hornets	Ticks
Crickets		Midges	Wasps
Elm leaf beet	le	Millipedes	Yellow jackets
WHERE TO	• Apply	where pests have been	seen or found, or can
APPLY	find sh	elter.	
	• Apply t	to buildings, porches, p	atios, garages, fences
	and ot	her areas where pests a	are found.
	• To prevent infestation, treat the building f		ne building foundation,
	walls, and around doors, windows, and soffits wh		lows, and soffits where
	pests are active or may enter or hide; also treat t		
	soil, turf, or other substrates adjacent to buildings		
USE RATE	• 10 to 20 g (2 to 4 scoops) / 1000 sq ft See Table 1 for		
	mixing directions.		
	For fire ants and flying pests		
		5 — 10 g (2 scoops) /gal water	
	0.05% — 20 g (4 scoops) /gal water		
	• Always use the high rate for fire ants, bees, wasps,		ire ants, bees, wasps,
		jackets and hornets.	
	<ul> <li>Use high rate</li> </ul>		tations, faster knock
		and longer residual.	
ноw то	<u>Perimeter Treatment:</u> To help prevent infestation		
APPLY	of structures, treat area adjacent buildings in a		
(Also see APPLICATIONS	band up to 10 feet wide. Also treat the building		
FOR	foundation to a height of 2 to 3 feet in areas where pests are active or can find entrance.		
OUTDOOR/	• Apply just enough dilution to adequately cover the		
PERIMETER	area without excessive dripping or runoff. Volume		
PESTS)	can vary depending on the surface type treated. For example, mulch requires more spray than bare soil.		
	If mule	ch is heavy, rake it bacl	to expose soil before
	treatin	treating.	
	Avoid	contact with treated su	rtaces until dry.

TO APPLY MIXING INFORMATION	<ul> <li>Re-apply every 7 to 10-days if needed.</li> <li>Add product when filling spray tank with water; shake or agitate mixture.</li> <li>Diluted spray mixture can be stored overnight.</li> </ul>		
	Agitate before using. Can be tank mixed with other pesticides currently registered for similar uses. To be sure of physical compatibility, first prepare a sample in a small jar using the proper proportions of water and products. Follow the most restrictive of labeling directions and precautions. Do not exceed label rates.		
Table 1: Mixir	Table 1: Mixing Directions for Outdoor/Perimeter Applications		
Application Volume: Gallons/	Use Rate: Grams/ 1,000 sg ft	Scoops* of TEMPO ULTRA WP Diluted to These Volumes of Finished Spray	

Gallons/	1,000 sq ft	Finished Spray			
1000 sq ft		3 gal.	10 gal.	15 gal.	25 gal.
2	10	3	10	15	25
	20	6	20	30	50
5	10	1	4	6	10
	20	2	8	12	20
10	10	—	2	3	5
	20	_	4	6	10

\* 1 level scoop = 5 grams

Formula for Determining the Percent Concentration in the Finished Spray		
(Scoops of TEMPO ULTRA WP) = Percent		
(Gallons of	Concentration	
finished spray) X 75.7		

## APPLICATION FOR OUTDOOR/PERIMETER PESTS

LE212	
ANTS	Locate and treat ant nests, if possible. Follow trails of foraging workers, check under objects near the struc- ture, and inspect other likely nest sites. If ants are nest- ing in the soil, thoroughly drench or inject the nest and surrounding soil. Treat ant trails around windows and doors, along sidewalks, or other areas where seen. Apply a perimeter treatment as described above.
BEES,	Use Rate: 0.05% concentration.
WASPS,	Make pin stream applications directly to the nests. To
YELLOW	help avoid stings treat nests in the evening when the
JACKETS,	insects are inside the nest. For best results, check nests
HORNETS	within one or two days to ensure complete kill. Remove and destroy treated nests to prevent emergence of newly hatched insects, secondary pest problems, and possible staining from honey. If removal is not possible, retreat nests if necessary.
BOXELDER	Apply directly to boxelder bugs that have congregated
BUGS	around doors and windows and similar areas where they may enter structures. Apply perimeter treatment as
	described above. For best results, treat infested trees
	early in the season. Tree spraying may require ornamental license - check with your local regulator.
	Apply perimeter treatment to reduce the number of
MILLIPEDES,	
PILLBUGS,	mulched areas. Reduce moisture areas from around
SOWBUGS	the structure.

APPLICATIO	N FOR OUTDOOR/PERIMETER		
PESTS (continued)			
FIRE ANTS	Use Rate: 0.05% concentration		
	Thoroughly drench or inject the entire mound. When		
	using injection treatment, you must treat the bottom		
	of the mound.		
	Apply dilution or foam using a downward and upward		
	motion of the injector tool. For complete distribution,		
	inject in several points throughout the mound.		
	Treat new mounds as they appear.		
	Do not use in pastures or areas of food crop production.		
FLEAS & TICKS	Make a perimeter treatment, concentrating on areas		
	where pets rest or run. For ticks, treat likely harborage		
	areas like along paths, tall grass and other vegetation.		
	For best results, treat the entire area where ticks could		
	be present. Begin treating in the spring. Ticks may be		
	re-introduced from surrounding areas by host animals.		
	Continue treating until frost to control both larvae and		
	adult ticks.		
FLIES	Use Rate: 0.025% to 0.05%		
	Apply low-volume mist or spray to outside surfaces of		
	buildings, porches, patios, garages, fences, and other		
	areas where flies rest.		
	CLUSTER FLY: Treat in late summer or fall, just before		
	flies begin looking for winter shelter. Spray siding, eaves,		
	around windows and doors, window screens, and attics.		
	To help reduce infestations, treat cracks and crevices,		
	attics and other indoor winter hiding places.		
	Note: Cluster flies may appear during winter warm		
	spells, while snow is still on the ground.		
MOSQUITOES	Spray around landscape plants, turf and ground		
	cover, under decks, around building foundations and		
	other places where mosquitoes may rest.		
SCORPIONS	Treat around piles of firewood and other areas where		
	scorpions may hide. When possible, remove piles of		
	materials that can harbor the pests. Apply a perime- ter treatment.		
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STRUCTURAL PESTS			

#### WOOD-INFESTING PESTS **Beetles Termites** Ambrosia Carpenter ants Subterranean Deathwatch Carpenter bees Formosan False powderpost Drywood Old house borer Powderpost WHERE TO Apply where pests have been seen or found, APPLY or can find shelter. USE RATE 0.05% - 20 g (4 scoops) / gal water HOW TO APPLY Apply spray or foam as described in application (Also see Applicasection. tion section) • Avoid contact with trested surfaces until dry. WHEN TO When pests are seen or found APPLY Re-apply every 7 to 10-days if needed. Add product when filling spray tank with water; MIXING INFORMATION shake or agitate mixture. Diluted spray mixture can be stored overnight. Agitate before using. Can be tank mixed with other pesticides currently registered for similar uses. To be sure of physical compatibility, first prepare a sample in a small jar using the proper proportions of water and products. Follow the most restrictive of labeling directions and precautions. Do not exceed label rates. Foam applications: Mix End-use dilution with manu facturer's recommended volume of foaming agent for 0.025% to 0.05% concentration.

### APPLICATION FOR WOOD-INFESTING PESTS

APPLICAL	ION FOR WOOD-INFESTING PESTS
CARPENTER	In houses and other structures: Apply around doors an
ANTS	windows and other places where carpenter ants may enter
	Spray or foam into cracks & crevices, or spray, mist or foar
	through small drilled holes into voids where ants or nests
	are present. Use enough spray or foam to cover the area. D
	not exceed 1 gallon of dilution per 1000 square feet.
	Inside trees, utility poles, fencing and decking materials an
	similar structural members: Drill to find the interior fested
	cavity and inject dilution or foam using an appropriate trea
	ment tool with a splashback guard.
	<u>Tunneling in soil:</u> Apply as a soil drench or inject the dilutio
	or foam in the soil at intervals of 8 to 12 inches. Use 1 gal
	lon of dilution per 8 square feet. Establish a uniform vertica barrier at the edge of walls, driveways or other hard surface
	where ants are tunneling beneath the surfaces.
	Protecting firewood from carpenter ants: Treat soil beneat
	firewood before stacking at 1 gallon of dilution per 8 squar
	feet.
	<b>Do not</b> treat firewood with this product.
CARPENTER	In structures: Spray or foam directly into gallery entranc
BEES	holes. Leave entrance open for 24 hours to be sure that
	returning adult bees are killed.
	When there is no activity, the hole may be sealed with a
	suitable sealant.
WOOD-	On surfaces in homes, apartments, and other structures
INFESTING	For small areas, brush or spray evenly on wood surfaces.
BEETLES	For large or overhead areas, thoroughly cover wood sur-
	faces with a coarse spray.
	Protect surfaces below the treated area from accidental
	dripping by covering with disposable plastic sheeting
	or other material that can be thrown away after treatment
	In localized areas: Apply dilution or foam to voids and
	galleries in damaged wood, in spaces between wooden
	structural members, and between the sill plate and founda tion. Apply to inaccessible areas by drilling, and then inject
	ing, spraying, or misting the dilution or foam into the
	damaged wood or wall voids.
DRYWOOD	This type of application is intended to be a supplemen-
AND	tal treatment for control of drywood and above-ground
ABOVE-	subterranean termites and other wood-infesting insects.
GROUND	In localized areas: Apply dilution or foam to voids and
SUB-	galleries in damaged wood, to spaces between wooden
TERRANEAN	structural members, and between the sill plate and
TERMITES	foundation. Apply to inaccessible areas by drilling, and
TERMITES	then injecting, spraying, or misting the dilution or foam
TERMITES	then injecting, spraying, or misting the dilution or foam into damaged wood or wall voids.
TERMITES	then injecting, spraying, or misting the dilution or foam into damaged wood or wall voids. <u>Swarming or reproductive stages:</u> Apply dilution to the
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TERMITES	then injecting, spraying, or misting the dilution or foam into damaged wood or wall voids. <u>Swarming or reproductive stages:</u> Apply dilution to the swarm or area on which the termites collect. Make appl cations to attics, crawl spaces, unfinished basements or man-made voids with a coarse fan spray to control exposed reproductive forms of termites.
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TERMITES	then injecting, spraying, or misting the dilution or foam into damaged wood or wall voids. <u>Swarming or reproductive stages:</u> Apply dilution to the swarm or area on which the termites collect. Make appl cations to attics, crawl spaces, unfinished basements or man-made voids with a coarse fan spray to control exposed reproductive forms of termites. Above-ground termites inside trees, utility poles, fencing and decking materials and similar structural members: Drill to find the infested cavity and inject dilution or foam using an appropriate tool with a splashback guard <u>Termite carton nests:</u> Inject dilution or foam into build- ing voids or tree cavities using a pointed injection tool.
TERMITES	then injecting, spraying, or misting the dilution or foam into damaged wood or wall voids. <u>Swarming or reproductive stages:</u> Apply dilution to the swarm or area on which the termites collect. Make appli cations to attics, crawl spaces, unfinished basements or man-made voids with a coarse fan spray to control exposed reproductive forms of termites. Above-ground termites inside trees, utility poles, fencing and decking materials and similar structural members: Drill to find the infested cavity and inject dilution or foam using an appropriate tool with a splashback guard <u>Termite carton nests:</u> Inject dilution or foam into build- ing voids or tree cavities using a pointed injection tool. Several injection points to varying depths may be need-
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TEMPO ULTRA WF	TURF PESTS controls designated pests on landscape and recre-	RESTRICTIONS	<ul> <li>Do not apply this produc or by any type of chemig</li> </ul>	, ,,
ational turf. TURF PESTS	USE RATE		<ul> <li>Do not apply when the a greater than 15 mph.</li> </ul>	verage wind speed is
Ants	5 to 10 grams (1 to 2 scoops) per 1000 sq ft		• Do not allow drift onto p	onds streams or
Armyworms			lakes.	onus, streams, or
Crickets	or		• Do not apply when turf	grass areas are water
Cutworms			logged or the soil is satu	
Earwigs Grasshoppers	7.7 to 15.4 oz per acre		will not accept irrigation	
Japanese beetles	Use high rate for severe infestations, faster		OR TURF PESTS	
(adult)	knockdown, and longer residual.	APPLICATION F	Do not water or mow for at	least 24 hours
Sod webworms Ticks (including		CUTWORMS, SOD WEBWORMS	following application.	
deer ticks)		BILLBUGS	Apply when adults first app	
Black turfgrass Ataenius	10 grams (2 scoops) per 1000 sq ft		temperate climates, this app control overwintering chincl	
(adults)	or	CHINCH BUGS	For best results, water the to	
Bluegrass billbug			application to aid in the per	
(adult)	15.4 oz per acre		active ingredient into the th	atch layer where
Chinch bugs		TICKS	chinch bugs dwell For best results, treat the en	tire area where ticks
Chiggers		(Including ticks	could be present. Begin trea	
Fire ants (aids in control)		that transmit	Ticks may be reintroduced f	
Fleas		Lyme Disease	areas by host animals. Conti	-
Hyperodes weevil		and Rocky	frost to control both larvae	-
(adult)		Mountain		
Mole crickets		Spotted fever)		
Scorpions WHERE TO	For use on landscape and recreational turfgrass.	<b>ORNAMENTAL</b>	PFSTS	
APPLY	Not for use on turf grown for research, commercial seed production, sale, or other commercial use. Not for use on golf course turf. Apply where pests have been seen or found, or can find shelter. Permitted areas include but are not lim- ited to: home lawns, business complexes, apartment		ontrols designated pests on tr n outdoor landscaped areas and are grown. Grasshoppers Gypsy moth larvae Japanese beetles	
	buildings, airports, cemeteries, parks, playgrounds,	· ·		Scale insects
	recreational fields, institutional grounds, athletic	Azalea caterpillars	(adult) June beetles (adult)	
	fields, and other landscape turf grass.	Bagworms Black vine weevil	Lace bugs	(crawler stages) Sowbugs
HOW TO APPLY (Also see	Use an accurately calibrated sprayer. Apply uniformly using spray nozzles with a		0	Spiders
APPLICATION	coarse droplet size such as flood jet nozzles.	(adult)	Leaf-feeding	Spittlebugs
FOR TURF	Keep children and pets off treated areas	Boxelder bugs Bristly rose slugs	caterpillars Leafhoppers	Striped cucumber
PESTS)	until lawn has dried.	Budworms	Leafrollers	beetles
WHEN TO APPLY	Apply when pests first appear. Reapply as needed based on pest reinfestation. Do not treat more	California	Leaf skeletonizers	
/u / Ll	than 6 times per year.	oakworms		Striped oakworms Tent caterpillars
	Consult your state Cooperative Extension Office		Mealybugs Midgas	
	for the specific timing in your area.	Cankerworms	Midges	Thrips Ticks (including
MIXING	Add product when filling spray tank with	Casebearers	Mosquitoes	Ticks (including
INFORMATION	water; shake or agitate mixture.	Clover mites	Oleander moth	deer ticks)
	• Diluted spray mixture can be stored overnight.	Cockroaches	larvae Orshid Waavil	Tussock moth
	Agitate before using.	Crickets	Orchid Weevil	larvae Wasne
	Can be tank mixed with other pesticides currently registered for similar uses.	Cutworms	Pear psylla	Wasps
	Follow the most restrictive of labeling directions	Elm leaf beetles	Peppertree psyllid	Walnut caterpillars
	and precautions. Do not exceed label rates.	Elm spanworms	Pillbugs	Webworms
	COMPATABILITY: Compatible with commonly used	Flea beetles	Pine shoot moths	Whiteflies
	fungicides, miticides, liquid fertilizers and other	Flies	Pine tip moths	Yellownecked
	insecticides. To be sure of physical compatibility, first	Fungus gnats	Plant bugs	caterpillars
	prepare a sample in a small jar using the proper			
	proportions of water and products.			

#### **ORNAMENTAL PESTS** (Continued)

UKINAIWEIN I /	AL PESIS (Continued)
WHERE TO	Use in landscapes and interiorscapes.
APPLY	Permitted areas include but are not limited to: parks, recreational areas, athletic fields, institutional grounds, hotels, malls, office buildings, and airports. Not for use on plants or turf grown for research, com- mercial seed production, sale, or other commercial use. Not for use in greenhouses or nurseries. Apply where pests are seen, have been found, or can
	find shelter among trees, shrubs, evergreens, ground covers, flowers, and foliage plants.
	No phytotoxicity has been observed on a wide range of ornamentals tested under various environmental conditions. If in doubt, first try this product on a small sample.
USE RATE	<ul> <li>55 to 190 grams TEMPO ULTRA WP per 100 gallons of water</li> </ul>
	<ul> <li>Use high rate for severe infestations, faster knock down, and longer residual.</li> </ul>
HOW TO APPLY (Also see	Apply as a dilute spray just to the point of run-off bu do not allow excess run-off.
APPLICATION FOR ORNAMENTAL PESTS)	For hard-to-wet foliage such as holly, pine, or ivy, adding a spreader-sticker may enhance knockdown and residual activity. For best results, spray thorough- ly for good coverage including the underside of leaves for pests that feed or rest there.
	<ul> <li>Spray plants in bloom at times when pollinating insects are not present, such as early morning or late evening.</li> </ul>
	• Remove any animal feeding dishes prior to treatment
	Avoid contact with treated surfaces.
WHEN TO APPLY	<ul> <li>Apply when pests first appear. Reapply as needed based on pest infestation.</li> </ul>
	<ul> <li>Consult your state Cooperative Extension Office for the specific timing in your area.</li> </ul>
MIXING INFORMATION	<ul> <li>Add product when filling spray tank with water; shake or agitate mixture.</li> </ul>
	<ul> <li>Diluted spray mixture can be stored overnight. Agitate before using.</li> </ul>
	Can be tank mixed with other pesticides currently registered for similar uses. Follow the most restric- tive of labeling directions and precautions. Do not exceed label rates.
	COMPATABILITY: Compatible with commonly used fungicides, miticides, liquid fertilizers and other insecticides. To be sure of physical compatibility, first prepare a sample in a small jar using the pro- per proportions of water and products.
	and the second
RESTRICTIONS	<ul> <li>Do not apply to any food crop.</li> </ul>

#### **APPLICATION FOR ORNAMENTAL PESTS** ANTS, CRICKETS, Apply as a general spray, concentrating on damp areas beneath shrubbery, around foundations and in SPIDERS, **MIDGES, WASPS** areas of tall grass or weeds in ornamental areas AND FLIES and areas adjacent to buildings. BAGWORMS Spray when bagworms first begin to hatch. If possible, apply directly to the larvae. Young larvae are easier to control. BLACK VINE Use rate: 75 to 190 grams per 100 gallons of water. Apply as needed when adults and damage are first WEEVIL (adult) noticed in spring and at 3 to 4 week intervals while weevils and notching are observed. Addition of a spreader/sticker at recommended rates may enhance control of insects on certain species of ornamentals having difficult to wet foliage. COCKROACHES Spray hiding or resting places such as under shrubbery, in ground covers and mulching materials, in hollow trees, etc. Spray thoroughly, including foliage, trunk, limbs, SCALE (CRAWLERS) and twigs.

#### STORAGE AND DISPOSAL

Do not con	taminate water, food, or feed by storage or disposal.
Storage:	<ul> <li>Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, or feed.</li> </ul>
	<ul> <li>Protect from freezing.</li> <li>Store in original containers and out of the reach of children, preferably in a locked storage area.</li> <li>Handle and open container in a manner as to prevent spillage.</li> </ul>
Pesticide	Pesticide wastes are hazardous.
Disposal:	<ul> <li>Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law.</li> </ul>
	<ul> <li>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.</li> </ul>
Container Disposal:	<ul> <li>Do not use container in connection with food, feed, or drinking water.</li> <li>Completely empty container into application equip ment. Triple rinse, or equivalent.</li> <li>Dispose of container by offering for recycling or reconditioning. Or puncture and dispose of container in a sanitary landfill, or by incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.</li> </ul>
Spills:	<ul> <li>If the container is leaking or material is spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material.</li> <li>Do not walk through spilled material.</li> <li>Dispose of as directed for pesticides above.</li> <li>Keep unauthorized people away.</li> <li>You may also contact the Bayer Emergency Response Team for decontamination procedures or any other assistance at 1-800-334-7577 or contact Chemtrec at 800-424-9300.</li> </ul>

#### **IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control BAYER Environmental Science. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** BAYER ENVIRONMENTAL SCIENCE, MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of BAYER Environmental Science is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. BAYER Environmental Science disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WAR-RANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER ENVIRONMENTAL SCI-ENCE ELECTION, THE REPLACEMENT OF PRODUCT.

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#### APPENDIX

Use TEMPO ULTRA WP as a general surface, spot, mist, or crack and crevice treatment.

Permitted areas of use in buildings, structures, and modes of transport include, but are not limited to:

- apartment buildings
- bakeries
- bottling facilities
- breweries
- buses
- cafeterias
- candy plants
- cereal processing and manufacturing plants
- correctional facilities,
- dairies and dairy product processing plants
- frozen food plants
- grain mills
- granaries
- greenhouses (structures only) (non commercial)
- hospitals
- hotels
- houses
- industrial buildings
- kitchens
- laboratories
- livestock housing
- pet kennels
- manufacturing establishments
- mausoleums
- meat and produce canneries

- nursing homes
- pickle factories
- poultry houses
- · processing and packing plants
- restaurants
- schools
- spice plants
- stores
- warehouses
- wineries and similar structures
- transportation vessels such as aircraft, buses, trucks, trailers, rail cars, and marine vessels

Tempo is a registered trademark of Bayer. Backed by Bayer is a trademark of Bayer.

#### Bayer Environmental Science

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