

# **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:**

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.					
	Call a poison control center or doctor for treatment advice.					
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.					
	Have person sip a glass of water if able to swallow.					
	Do not induce vomiting unless told to do so by a poison control center or doctor.					
	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 Physician: 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.

Extension service.						
PRO FACTS						
Quick Knockdown & Residual Control						
Low Odor						
Non-staining						
No phytotoxic	ity on a wide range of ornamentals					
	Wettable powder containing 10% beta-cyfluthrin					
CONTROLS	Indoor Pests					
	- General Household Pests					
	- Pantry and Stored Product Pests					
	- Food Processing Pests					
	Outdoor/ Perimeter Pests					
	Wood-Infesting Pests					
	Turf and Ornamental Pests					
	For list of specific insects, see inside.					
WHERE TO	Apply where pests have been seen or found, or can					
APPLY	find shelter.					
	In and around buildings and structures					
	On residential, commercial and recreational areas of turf					
	On ornamentals in landscapes and interior					
	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	General surface spot, mist, or crack & crevice application.					
	Broadcast application to turf and foliar application to ornamentals.					
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

INDOOR PESTS

Midges

Moths Wasps Yellow jackets

FOR RESIDUAL PEST CONTROL IN AND AROUND BUILDINGS, STRUCTURES, FOOD/FEED HANDLING ESTABLISHMENTS AND MODES OF TRANSPORT

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.

General Household Pests	Pantry & Stored Product Pests	Food Processing Pests	
Crawling Pest	<u>Beetles</u>	Fruit flies	
Ants (except	(exposed adults &	Phorid flies	
Pharaoh)	immature stages)	Sciarid flies	
Bedbugs	Cadelle		
Carpet beetles	Cigarette	Also includes:	
Centipedes	Confused flour	General Household	
Clothes moths	Dermestid	Pests	
Cluster fly	Drugstore	Pantry & Stored	
Cockroaches	Granary weevil	Product Pests	
Crickets	Hide		
Darkling beetles	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		

WHERE TO	Apply where pests have been seen or found, or can			
APPLY	find shelter. Use a general surface, 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			
	down, and longer residual.			
	<ul> <li>Always use the high rate for bees, wasps, yellow</li> </ul>			
	jackets and hornets.			

Mediterranean flour

INDOOR PE	STS						
HOW TO APPLY	Remove or tightly cover fish tanks and disconnect aerators during application.						
(Also see APPLICATION FOR INDOOR	<ul> <li>Remove pets during application and until treated surfaces are completely dry.</li> <li>Avoid contact with treated surfaces until dry.</li> </ul>						
PESTS)	Wear safety glasses, goggles, or face shield and a dust/mist respirator when treating overhead areas General Surface Applications						
	Use a low-pressure system (do not exceed 50 psi at nozzle tip), with a fan-type nozzle to apply the dilution uniformly.						
	In the home, all food processing surfaces and uten sils should be covered or thoroughly washed follow- ing treatment. Cover exposed food or remove from area being treated.						
	<ul> <li>Spot, Mist, or Crack and Crevice Applications</li> <li>Apply directly into voids, cracks and crevices using spray or foam equipment.</li> </ul>						
	<ul> <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> </ul>						
	<ul> <li>Foam: Use appropriate foam generating equipment to supply a sufficient volume of foam, Mix the dilu- tion with manufacturer's recommended volume of foaming agent.</li> </ul>						
WHEN TO	When pests are seen or found						
APPLY	Re-apply every 7 to 10-days if needed.						
MIXING INFORMATION	Add product when filling spray tank with water;  chales or critate mixture.						
INFORMATION	<ul><li>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.						
RESTRICTIONS	Do not treat entire area of floor or floor coverings.						
	Do not apply where electrical short circuits can						
	occur. Use a dust or dry bait in these areas.  • Do not apply in occupied hospital and/or nursing						
	home rooms.						
	Occupants may return when surfaces have dried.						
	Do not apply in occupied classrooms.						
	Do not apply to furniture or upholstery where pro longed contact by humans will occur.						
	• <b>Do not</b> apply as a space spray						

ADDITIONAL DIRECTIONS FOR FOOD AND					
FEED HANDLING ESTABLISHMENTS					
WHERE TO APPLY	Applications may be made to both Food/Feed and non- 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.				
	Includes areas for:				
	<ul> <li>receiving, storing and packing (canning, bottling, wrapping, boxing) food</li> </ul>				
	<ul> <li>preparing food</li> </ul>				
	edible waste storage				
	<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.				
HOW TO	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, shelving, 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					
	1				

GENER	AL
HOUSE	HOLD
PESTS	
Cockro	aches,
Cricket	s,
Silverfi	sh,
Spider	s, and
others	

- Use a coarse, low-pressure spray.
- Treat entry points such as around water pipes, doors, windows, and eaves. Treat areas where pests normally feed or hide such as baseboards, corners, around water pipes, under refrigerators, cabinets, sinks, and stoves, being sure to spray cracks & crevices. Spottreat floor or rugs beneath furniture, in closets, and storage areas, but do not apply to entire floor
  - Do not use as a "space spray'.
  - IGR Note: This product can be tank mixed with an insect growth regulator (IGR) for extended cock roach control.

## ANTS

- Apply to ant trails on walls, tile, baseboards, around pipes, under cabinets, and other places where ants are active.
- Treat entry points such as windows and doors and the outdoor perimeter.
- For best results, treat nests when possible.

ADDITION	L FOR INDOOR DECTS (soutiness)			
APPLICATION 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	Apply to surfaces where pests collect or rest.			

CTRUCTURA		<u> </u>			
	DEC	TC			
STRUCTURAL PESTS					
OUTDOOR/PERIMETER PESTS					
Ants		Fire ants	Moths		
Bees		Firebrats	Pillbugs		
Boxelder bugs		Fleas	Scorpions		
Carpenter ants		Flies	Silverfish		
Centipedes		Gnats	Sowbugs		
Cockroaches		Ground beetles	Spiders		
Cluster fly		Hornets	Ticks		
Crickets		Midges	Wasps		
Elm leaf beetle		Millipedes	Yellow jackets		
APPLY	<ul> <li>Apply where pests have been seen or found, or can find shelter.</li> <li>Apply to buildings, porches, patios, garages, fences</li> </ul>				
		her areas where pests a			
•	To prevent infestation, treat the building foundation,				
	walls, and around doors, windows, and soffits where				
	pests are active or may enter or hide; also treat the				
USE RATE •	<ul> <li>soil, turf, or other substrates adjacent to buildings</li> <li>10 to 20 g (2 to 4 scoops) / 1000 sq ft See Table 1 for</li> </ul>				
OSE RATE	mixing directions.				
For fire ants and flying pests					
	0.025% —10 g (2 scoops) /gal water				
	0.05% — 10 g (2 scoops) /gal water				
.	Always use the high rate for fire ants, bees, wasps,				
	yellow jackets and hornets.				
.	Use high rate for severe infestations, faster knock				
	down, and longer residual.				
ном то •	Perimeter Treatment: To help prevent infestation				
APPLY	of structures, treat area adjacent buildings in a				
(Also see	band up to 10 feet wide. Also treat the building				
APPLICATIONS	foundation to a height of 2 to 3 feet in areas				
FOR	<ul> <li>where pests are active or can find entrance.</li> <li>Apply just enough dilution to adequately cover the</li> </ul>				
OUTDOOR/ PERIMETER					
PESTS)	area without excessive dripping or runoff. Volume can vary depending on the surface type treated. For example, mulch requires more spray than bare soil. If mulch is heavy, rake it back to expose soil before				

treating.

• Avoid contact with treated surfaces until dry.

	<u>-</u>						
WHEN	When pests are seen or found						
TO APPLY	Re-apply every 7 to 10-days if needed.						
MIXING	Add product when filling spray tank with water;						
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.						

Table 1: Mixing Directions for Outdoor/Perimeter Applications					
Application Volume: Gallons/	Use Rate: Grams/ 1,000 sq ft	Scoops* of TEMPO ULTRA WP Diluted to These Volumes of Finished Spray			
1000 sq ft		3 gal.	10 gal.	15 gal.	25 gal.
2	10	3	10	15	25
2	20	6	20	30	50
5	10	1	4	6	10
3	20	2	8	12	20
10	10	_	2	3	5
10	20	_	4	6	10

<sup>\* 1</sup> 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

APPLICAT	APPLICATION FOR OUTDOOR/PERIMETER		
PESTS			
ANTS	Locate and treat ant nests, if possible. Follow trails of foraging workers, check under objects near the structure, and inspect other likely nest sites. If ants are nesting 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, YELLOW JACKETS, HORNETS	Make pin stream applications directly to the nests. To help avoid stings treat nests in the evening when the insects are inside the nest. For best results, check nests 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.		
1	Apply perimeter treatment to reduce the number of insects from entering the structure. Thoroughly treat mulched areas. Reduce moisture areas from around the structure.		

APPLICATION FOR OUTDOOR/PERIMETER		
PESTS (contin	ued)	
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 perimeter treatment.	

	STRUCTURAL PESTS		-S	
WOOD-INFEST	ΤIΝ	G PESTS		
<u>Beetles</u>			<u>Termites</u>	
Ambrosia		Carpenter ants	Subterranean	
Deathwatch		Carpenter bees	Formosan	
False powderpost			Drywood	
Old house borer				
Powderpost				
WHERE TO		ply where pests have beer	n seen or found,	
APPLY		can find shelter.		
USE RATE	0.0	05% — 20 g (4 scoops) / ga	l water	
HOW TO APPLY	• Ap	oply spray or foam as described in application		
(Also see Applica-	se	ection.		
tion section)	• Av	Avoid contact with trested surfaces until dry.		
WHEN TO • W		When pests are seen or found		
APPLY • Re		Re-apply every 7 to 10-days if needed.		
MIXING • Ac		Add product when filling spray tank with water;		
INFORMATION sh		shake or agitate mixture.		
	• Di	luted spray mixture can be	stored overnight. Agitate	
	be	fore using. Can be tank mix	ked with other pesticides	
		rrently registered for simila		
		l compatibility, first prepar		
		ing the proper proportions		
	Fo	llow the most restrictive of	f labeling directions and	
	pr	ecautions. Do not exceed l	abel rates.	
	• <u>Fo</u>	am applications: Mix End-	use dilution with manu	
-	fa	cturer's recommended vol	ume of foaming agent for	
	0.	025% to 0.05% concentrati	on.	

### APPLICATION FOR WOOD-INFESTING PESTS CARPENTER In houses and other structures: Apply around doors and ANTS windows and other places where carpenter ants may enter. Spray or foam into cracks & crevices, or spray, mist or foam through small drilled holes into voids where ants or nests are present. Use enough spray or foam to cover the area. Do not exceed 1 gallon of dilution per 1000 square feet. Inside trees, utility poles, fencing and decking materials and similar structural members: Drill to find the interior fested cavity and inject dilution or foam using an appropriate treatment tool with a splashback guard. Tunneling in soil: Apply as a soil drench or inject the dilution or foam in the soil at intervals of 8 to 12 inches. Use 1 gallon of dilution per 8 square feet. Establish a uniform vertical barrier at the edge of walls, driveways or other hard surfaces where ants are tunneling beneath the surfaces. Protecting firewood from carpenter ants: Treat soil beneath firewood before stacking at 1 gallon of dilution per 8 square feet. Do not treat firewood with this product. CARPENTER In structures: Spray or foam directly into gallery entrance 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 surfaces 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 foundation. Apply to inaccessible areas by drilling, and then injecting, 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 ABOVEsubterranean termites and other wood-infesting insects. GROUND In localized areas: Apply dilution or foam to voids and SUBgalleries 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 then injecting, spraying, or misting the dilution or foam into damaged wood or wall voids. Swarming or reproductive stages: Apply dilution to the swarm or area on which the termites collect. Make applications 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. Termite carton nests: Inject dilution or foam into building voids or tree cavities using a pointed injection tool. Several injection points to varying depths may be needed. For best results, remove carton nest material when

Protecting firewood from termites: Treat soil beneath firewood before to stacking at 1 gallon of dilution per 8

Do not treat firewood with this product.

square feet.

TURF PESTS		
TEMPO ULTRA WP controls designated pests on landscape and recreational turf.		
TURF PESTS	USE RATE	
Ants	5 to 10 grams (1 to 2 scoops) per 1000 sq ft	
Armyworms	3 to 10 grams (1 to 2 scoops) per 1000 sq 10	
Crickets	or	
Cutworms	· ·	
Earwigs	7.7 to 15.4 oz per acre	
Grasshoppers		
Japanese beetles	Use high rate for severe infestations, faster	
(adult)	knockdown, and longer residual.	
Sod webworms	·	
Ticks (including		
deer ticks)		
Black turfgrass	10 grams (2 scoops) per 1000 sq ft	
Ataenius		
(adults)	or	
Bluegrass billbug		
(adult)	15.4 oz per acre	
Chinch bugs		
Chiggers		
Fire ants (aids in		
control)		
Fleas		
Hyperodes weevil		
(adult)		
Mole crickets		
Scorpions		
WHERE TO APPLY	For use on landscape and recreational turfgrass. Not for use on turf grown for research, commercial	
AFFLI	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	
	buildings, airports, cemeteries, parks, playgrounds,	
	recreational fields, institutional grounds, athletic	
	fields, and other landscape turf grass.	
HOW TO APPLY	Use an accurately calibrated sprayer.	
(Also see	Apply uniformly using spray nozzles with a	
APPLICATION	coarse droplet size such as flood jet nozzles. Keep children and pets off treated areas	
FOR TURF PESTS)	until lawn has dried.	
WHEN TO	Apply when pests first appear. Reapply as needed	
APPLY	based on pest reinfestation. Do not treat more	
	than 6 times per year.	
	Consult your state Cooperative Extension Office	
	for the specific timing in your area.	
MIXING	Add product when filling spray tank with	
INFORMATION	water; 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.	
	Follow the most restrictive 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 proper proportions of water and products.	
	proportions of water and products.	

RESTRICTIONS	<ul> <li>Do not apply this product by aerial application or by any type of chemigation system.</li> </ul>
	<ul> <li>Do not apply when the average wind speed is greater than 15 mph.</li> </ul>
	<ul> <li>Do not allow drift onto ponds, streams, or lakes.</li> </ul>
	<ul> <li>Do not apply when turf grass areas are water logged or the soil is saturated with water (i.e., will not accept irrigation).</li> </ul>

APPLICATION	FOR TURF PESTS	
ARMYWORMS,	<b>Do not</b> water or mow for at least 24 hours	
CUTWORMS,	following application.	
SOD WEBWORMS		
BILLBUGS	Apply when adults first appear in the spring. In temperate climates, this application will also control overwintering chinch bugs.	
CHINCH BUGS	For best results, water the turf immediately after application to aid in the penetration of the active ingredient into the thatch layer where chinch bugs dwell	
TICKS (Including ticks	For best results, treat the entire area where ticks could be present. Begin treating in the spring.	
that transmit	Ticks may be reintroduced from surrounding	
Lyme Disease	areas by host animals. Continue treating until	
and Rocky	frost to control both larvae and adult ticks.	
Mountain		
Spotted fever)		

ORNAMENTAL PESTS

TEMPO ULTRA WP controls designated pests on trees, shrubs, foliage plants and flowers in outdoor landscaped areas and interior plantscapes where these plants are grown.

	where these plants are grown.				
Ants		Grasshoppers	Redhumped		
Aphids		Gypsy moth larvae	caterpillars		
	Armyworms	Japanese beetles	Sawfly larvae		
	Azalea caterpillars	(adult)	Scale insects		
	Bagworms	June beetles (adult)	(crawler stages)		
	Black vine weevil	Lace bugs	Sowbugs		
	(adult)	Leaf-feeding	Spiders		
	Boxelder bugs	caterpillars	Spittlebugs		
	Bristly rose slugs	Leafhoppers	Striped cucumber		
	Budworms	Leafrollers	beetles		
	California	Leaf skeletonizers	Striped oakworms		
	oakworms	Mealybugs	Tent caterpillars		
	Cankerworms	Midges	Thrips		
	Casebearers	Mosquitoes	Ticks (including		
	Clover mites	Oleander moth	deer ticks)		
	Cockroaches	larvae	Tussock moth		
	Crickets	Orchid Weevil	larvae		
	Cutworms	Pear psylla	Wasps		
	Elm leaf beetles	Peppertree psyllid	Walnut caterpillars		
	Elm spanworms	Pillbugs	Webworms		
	Flea beetles	Pine shoot moths	Whiteflies		
	Flies	Pine tip moths	Yellownecked		
	Fungus gnats	Plant bugs	caterpillars		

WHERE TO APPLY	L PESTS (Continued) 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, commercial 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
	or ornamentals tested under various environmental conditions. If in doubt, first try this product on a small sample.
USE RATE	55 to 190 grams TEMPO ULTRA WP per 100 gallons of water
	<ul> <li>Use high rate for severe infestations, faster knock down, and longer residual.</li> </ul>
	Apply as a dilute spray just to the point of run-off but do not allow excess run-off.
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 thoroughly 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>
	<ul> <li>Remove any animal feeding dishes prior to treatment.</li> <li>Avoid contact with treated surfaces.</li> </ul>
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.</li> <li>Agitate before using.</li> </ul>
	Can be tank mixed with other pesticides currently registered for similar uses. Follow the most restrictive 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 proper proportions of water and products.
RESTRICTIONS	per proportions of water and products.  • Do not apply to any food crop.  • Do not allow drift onto ponds streams or lakes.

APPLICA	OITA	N FOR ORNAMENTAL PESTS
ANTS, CRICKETS, in SPIDERS, MIDGES, WASPS AND FLIES BAGWORMS		areas beneath shrubbery, around foundations and areas of tall grass or weeds in ornamental areas and areas adjacent to buildings.  Spray when bagworms first begin to hatch. If possible, apply directly to the larvae. Young larvae are
BLACK VIN WEEVIL (ac		easier to control.  Use rate: 75 to 190 grams per 100 gallons of water.  Apply as needed when adults and damage are first 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,
(CRAWLERS	5)	and twigs.
		STORAGE AND DISPOSAL
<b>Do not</b> con		ate water, food, or feed by storage or disposal.
Storage:	p f∈	tore in a cool, dry place and in such a manner as to revent cross contamination with other pesticides, ertilizers, food, or feed.
	• Si cl • H	tore in original containers and out of the reach of hildren, preferably in a locked storage area. andle and open container in a manner as to prevent billage.
Pesticide		esticide wastes are hazardous.
Disposal:	<ul> <li>Improper disposal of excess pesticide, spray mixtu rinsate is a violation of Federal law.</li> </ul>	
	to Ei re	these wastes cannot be disposed of by use according b label instructions, contact your State Pesticide or nvironmental Control Agency, or the Hazardous Waste epresentative at the nearest EPA Regional Office for uidance.
Container Disposal:	d	o not use container in connection with food, feed, or rinking water. ompletely empty container into application equip

tioning. 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

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

• 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

with the handling of this material.Do not walk through spilled material.Dispose of as directed for pesticides above.

• Keep unauthorized people away.

smoke.

800-424-9300.

Spills:

### 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.

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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

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## Bayer Environmental Science A Business Group of Bayer CropScience LP

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