6"

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### BACKED by BAYER.

3"

**®** 

12"

STOP - Read the label before use.
KEEP OUT OF REACH OF CHILDREN
CAUTION

1.76 Ounces (50g) 03551842 03660919C 100504AV2

## **INSECTICIDE**

**TEMPO® Ultra** 

**Water Soluble Packets** 

OTHER INGREDIENTS:...

100% EPA Est. No. 33967-NJ-1

EPA Reg. No. 432-1377

FIRST AID		
lf 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.     If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.     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.	
lf 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.	

Have the product container or label with you when calling a poison control center or doctor or going for treatment. The Bayer Environmental Science Emergency Response Telephone No. is 1-800-334-7577.

Note To Physician: No specific antidote is available. Treat the patient symptomatically.

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 placese consider or feet which the triangle of the property of the safety placese consider or feet which the triangle or the safety placese consider or feet which the triangle or the safety placese consider or feet which the triangle or the safety placese consider or feet which the triangle or the safety placese consider or feet which the triangle or the safety placese consider or feet which the triangle or the safety placese consider or feet which the triangle or the safety placese consider or feet which the safety places co

Derior 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.

This pesticide is highly toxic to bees exposed to direct treatment or residues on crops or weeds on which bees are actively foraging, Additional information may be obtained by consulting between the best are actively foraging. Additional information may be obtained by consulting specified in the working the contract and the contract area of the contract a

PRO FACTS • Quick Knockdown Spray Applications	& Residual Control • Low Odor • Non-staining • Ideal for Power • No phytotoxicity on a wide range of ornamentals
TEMPO ULTRA WSP	Water soluble packets containing 10% beta-cyfluthrin wettable powder
CONTROLS	Indoor Pests General Household Pests Pantry and Stored Product Pests Food Processing Pests Wood-Infesting Pests Turf and Ornamental Pests For list of specific insects, see inside.
WHERE TO APPLY	Apply where pests have been seen or found, or can find shelter.  • In and around buildings and structures • On residential, commercial and recreational areas of turf • On ornamentals in landscapes and interior plantscapes
COVERAGE	1 packet treats up to 10,000 square feet outdoors.     1 packet makes up to 5 gallons of finished spray solution for indoors.
MIXING INFORMATION	The inner packet contains TEMPO ULTRA WSP Insecticide and dissolves in water. Remove the inner packet and drop into spray tank while adding water.
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.
APPLICATION RESTRICTIONS	Do not water the treated area to the point of run-off. Do not make applications during rain. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses: (1) Treatment to soil or vegetation around structures; (2) Applications to lawns, turf, and other vegetation; (3) Applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, proches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only. Application is prohibited directly into severs or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aqualita habitat can occur. Do not allow the product to enter any drain during or after application.
QUESTIONS	For questions or comments, call toll-free 1-800-331-2867.

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

### STRUCTURAL PESTS

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

Use TEMPO LITER WSP 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.

STRUCTURAL PESTS

	STRUCTURAL FESTS		
OUTDOOR/PERIME	TER PESTS		
Ants	Crickets	Ground beetles	Silverfish
Bees	Elm leaf beetle	Hornets	Sowbugs
Boxelder bugs	Fire ants	Midges	Spiders
Carpenter ants	Firebrats	Millipedes	Ticks
Centipedes	Fleas	Moths	Wasps
Cockroaches	Flies	Pillbugs	Yellowjackets
Cluster flies	Gnats	Scorpions	-

Centipedes Cockroaches Cluster flies	Fleas Flies Gnats	Moths Pillbugs Scorpions	Wasps Yellowjackets
WHERE TO APPLY	Apply to build areas where in     To prevent inf	pests have been seen or fo lings, porches, patios, gara pests are found. estation, treat the building	ges, fences and other foundation, walls, and

	around doors, windows, and soffits where pests are active or may enter or hide; also treat the soil, turf, or other substrates adjacent to buildings.
USE RATE	One 50-g packet covers 2,500 square feet (20 g/1,000 square feet) to 5,000 square feet (10 g/1,000 square feet). See Table 1

ı	for mixing directions.
۱•	For fire ants and flying pests
ı	0.025% one 50-g packet/5 gallons water
ı	0.05% one 50-g packet/2.5 gallons water
١.	Always use the high rate for fire ants, bees, wasps, yellowjackets
ı	and hornets.
•	Use high rate for severe infestations, faster knockdown, and

HOW TO APPLY	ľ
Also see	ı
APPLICATIONS FOR	ı
OUTDOOR/	ı
PERIMETER PESTS)	ľ
	ı

Perimeter Treatment: To help prevent infestation of structures, treat area adjacent to buildings in a band up to 10 feet wide. Also treat the building foundation to a height of 2 to 3 feet in areas where pests are active or can find entrance. He 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.

using.

TEMPO ULTRA WSP can be tank mixed with pesticides currently registered for similar uses. Follow the most restrictive of labeling directions and precautions.

	<ul> <li>Avoid contact with treated surfaces until dry</li> </ul>
WHEN TO APPLY	When pests are seen or found.     Po apply every 7 to 10 days if peeded.

MIXING INFORMATION	The inner packet contains TEMPO ULTRA WSP Insecticide and dissolves in water. To prepare the spray mixture, drop the unopened inner packet into spray tank while adding water. Operate the agitator while mixing. Depending on water temperature and agitation, the packets will dissolve within a few minutes from the time they are added to the water.  Note: Do not mix TEMPO ULTRA WSP Insecticide packets with products that contain borno or release free chlorine. Mixing of these products prevents the breakdown of the water soluble packets. To avoid this problem, pre-dissolve packet(s) in a separate container of water and then pour mixture into the spray tank.  Diluted spray mixture may be stored overnight. Agitate before

Table 1: Mixing Directions for Outdoor/Perimeter Applications				
Application Volume: Gallons/1,000 square	Use Rate: Grams/1,000	Packets of TEMPO ULTRA WSP Insecticide Diluted to These Volumes of Finished Spray		
feet	square feet	25 gal.	50 gal.	
2.5	10	2	4	
	20	4	8	
5	10	1	2	
	20	2	4	

	Formula for Determining the Percent Conce	entration	in the Finished Spray
	(Packets of TEMPO ULTRA WSP)	_	Percent Concentration
- 1	(Gallons of finished spray) X 7.57	-	reiteilt Guilteiltation

ANTS	Locate and treat ant nests, if possible, Follow trails of foraging work-
	ers, 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 in the HOW TO APPLY box.
BEES, WASPS, YELLOWJACKETS, HORNETS	Use Rate: 0.05% concentration. 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 BUGS	Apply directly to boxelder bugs that have congregated around doors and windows and similar areas where they may enter structures. Apply perimeter treatment as described in the HOW TO APPLY box. For best results, treat infested trees early in the season. Tree spraying may require ornamental license – check with your local regulator
CENTIPEDES, MILLIPEDES, PILLBUGS, SOWBUGS	Apply perimeter treatment to reduce the number of insects from entering the structure. Thoroughly treat mulched areas. Reduce moisture areas from around the structure.
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% concentration.  Apply low-volume mist or spray to outside surfaces of building porches, patios, garages, fences, and other areas where flies rest.  CLUSTER FLY: Treat in late summer or fall, just before flies begin lool ing for winter shelter. Spray siding, eaves, around windows and door window screens, and attics. To help reduce infestations, treat crack and crevices, attics and other indoor winter hiding places.  Note: Cluster flies may appear during winter warm spells, while sno 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.

- 12"

STRUCTURAL PESTS			
INDOOR PESTS			
	General H	ousehold Pests	
Crawling Pest Ants (except Pharaoh) Bedbugs Carpet beetles Centipedes Clothes moths	Cluster fly Cockroaches Crickets Darkling beetles Earwigs Firebrats Millipedes	Pillbugs Silverfish Sowbugs Spiders Flying Pests Flies Gnats	Hornets Midges Moths Wasps Yellowjackets
	Pantry & Sto	red Product Pests	
Beetles (exposed adults & immature stages) Cadelle Cigarette Confused flour	Dermestid Drugstore Granary weevil Hide Larder Leather	Lesser grain borer Lesser mealworm Merchant grain Mealworm Red flour Rice weevil	Sawtoothed grain Warehouse <u>Moths</u> Indian meal Mediterranean flour
	Food Pro	cessing Pests	
Fruit flies Phorid flies Sciarid flies	Also includes: General Household Pests	Pantry & Stored Product Pests	
WHERE TO APPLY		ve been seen or found, t, mist, or crack and cre	or can find shelter. Use evice application.
USE RATE	0.05% one 50 g p • Use high rate for so residual.		
			(Continued

(Also see Application for Indoor Pests)	application.  Remove pets during application and until treated surfaces are completely dry.  Avoid contact with treated surfaces until dry.  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 utensils should be covered or thoroughly washed following treatment. Cover exposed food or remove from area being treated.  Spot, Mist, or Crack and Crevice Applications  Apply directly into voids, cracks and crevices using spray or foam equipment.  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 Microlnjector® or Actisol®.  Foam: Use appropriate foam generating equipment to supply a sufficient volume of foam. Mix the dilution with manufacturer's recommended volume of foaming agent.
VHEN TO APPLY	When pests are seen or found     Re-apply every 7 to 10 days if needed.
AIXING NFORMATION	The inner packet contains TEMPO ULTRA WSP Insecticide and dissolves in water.  To prepare the spray mixture, drop the unopened inner packet into spray tank while adding water. Operate the agitator while mixing. Depending on water temperature and agitation, the packets will dissolve within a few minutes from the time they are added to the water.  Note: Do not mix TEMPO ULTRA WSP Insecticide packets with products that contain boron or release free chlorine. Mixing of these products prevents the breakdown of the water soluble packets. To avoid this problem, pre-dissolve packet(s) in a separate container of water and then pour mixture into the spray tank.  Diluted spray mixture may be stored overnight. Agitate before using.  TEMPO ULTRA WSP Insecticide can be tank mixed with pesticides currently registered for similar uses. Follow the most restrictive of labeling directions and precautions.
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 to cucupied classrooms. Do not apply to furniture or upholstery where prolonged contact by humans will occur. Do not apply as a space spray.

HOW TO APPLY • Remove or tightly cover fish tanks and disconnect aerators during

INDOOR PESTS (continued)

ADDITIONAL DIRE	CTIONS 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:  • receiving, storing and packing (canning, bottling, wrapping, boxing) food  • preparing food  • edible waste storage  • 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.
USE RATE	Apply as a general surface spot, mist, or crack & crevice application.     0.025% one 50 g packet/5 gallons water     0.05% one 50 g packet/2.5 gallons water     Use high rate for severe infestations, faster knockdown, and longer residual.
OW TO APPLY Also see UDOOR PESTS)	General Surface Applications Cover or remove all food processing and handling equipment before treatment. After applying where food is 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.  Do not apply to surfaces in food-handling areas when facility is in use or when foods are exposed. Do not apply directly to food. Spot or Crack & Crevice Applications Spot or crack and crevice application is permitted while facility is in use.

Do not apply directly to food or food handling surfaces.

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APPLICATION FOR INDOOR PESTS 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. Spot treat floor or rugs beneath furniture, in closets, and storage areas, but do not apply to entire floor area.

Do not use as a "space spray."

IGR Note: This product can be tank mixed with an insect growth regulator (IGR) for extended cockroach control. GENERAL HOUSE-HOLD PESTS lers, and others 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. ANTS For best results, treat nests when possible. PANTRY AND STORED PRODUCT PESTS For best results, clean area before treating. Remove and destroy infested food. Discard food accidentally contaminated with spray. 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. Commercial storage or transportation: Clean and treat ware-houses, production facilities, storage areas, rail cars, truck beds, and other areas where products are stored before filling with the COMMERCIAL STORED PRODUCT PESTS Do not use in aircraft cabins PESTS IN AIRCRAFT May be applied to carpet or upholstery in the cargo area only where there is no prolonged human contact. PESTS IN LIVE-STOCK HOUSING STRUCTURES Apply as a general surface and/or a crack and crevice spray.

For best results, clean facilities before applying and treat outdoor perimeter areas.

Do not apply indoors where animals other than cattle or horses are present cluding poultry uses & pet

**Do not** apply to animal feedstuffs or watering equipment.

 Apply to surfaces where pests collect or rest. STRUCTURAL PESTS

FLYING INSECTS

WOOD-INFESTING PESTS

3"

**®** 

12"

MOOD-INFESTING	WUUD-INFESTING PESTS		
Beetles Ambrosia Deathwatch False powderpost Old house borer Powderpost	Carpenter ants Carpenter bees	<u>Termites</u> Subterranean Formosan Drywood	
WHERE TO APPLY	Apply where pests have been seen	n or found, or can find shelter.	
USE RATE	• 0.05% one 50-g packet/2.5 gal	water	
HOW TO APPLY (Also see Application section)	Apply spray or foam as described     Avoid contact with treated surface		
WHEN TO APPLY	When pests are seen or found     Re-apply every 7 to 10 days, if need	eded.	
MIXING INFORMATION	ing, Depending on wafer temperal dissolve within a few minutes fro water.  Note: Do not mix TEMPO ULTRA W ucts that contain boron or relea products prevents the breakdowr avoid this problem, pre-dissolve p water and then pour mixture into t  Diluted spray mixture may be s using.  *TEMPO ULTRA WSP Insecticide c	rop the unopened packet into the ir. Operate the agitator while mix- ture and agitation, the packets will im the time they are added to the ISP Insecticide packets with prod- se free chlorine. Mixing of these in of the water soluble packets. To acket(s) in a separate container of the spray tank. stored overnight. Agitate before an be tank mixed with pesticides ses. Follow the most restrictive of s. illution with manufacturer's recom-	

APPLICATION FOR	WOOD-INFESTING PESTS
CARPENTER ANTS	Around houses and other structures: Apply around doors and window and other places where carpenter ants may enter. Spray or foam icracks & crevices, or spray, mist or foam through small drilled hole into voids where ants or nests are present. Use enough spray or foat to cover the area. Do not exceed 1 gallon of dilution per 1,000 squar feet.  Inside trees, utility poles, fencing and decking materials and simils structural members: Drill to find the interior infested cavity and inject dilution or foam using an appropriate treatment tool with a splashbac guard.  Tunnelling in soll; Apply as a soil drench or inject the dilution or foam it the soil at intervals of 8 to 12 inches. Use 1 gallon of dilution per
	square feet. Establish a uniform vertical barrier at the edge of walls driveways or other hard surfaces where ants are tunneling beneat the surfaces.  Protecting firewood from carpenter ants; Treat soil beneath firewoo before stacking at 1 gallion of dilution per 8 square feet.
	Do not treat firewood with this product.
CARPENTER BEES	In structures: Spray or foam directly into gallery entrance holes. Leav entrance open for 24 hours to be sure that returning adult bees ar killed. When there is no activity, the hole may be sealed with a suitabl sealant.
WOOD-INFEST-	On surfaces in homes, apartments, and other structures.
ING BEETLES	For small areas, brush or spray evenly on wood surfaces.
	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 cal 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 foan into the damaged wood or wall voids.
DRYWOOD AND ABOVE-GROUND SUBTERRANEAN	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.
TERMITES	In localized areas: Apply dilution or foam to voids and galleries in dan aged wood, to spaces between wooden structural members, an between the sill plate and foundation. Apply to inaccessible areas to drilling, and then injecting, spraying, or misting the dilution or foar into damaged wood or wall voids.
	Swarming or reproductive stages: Apply dilution to the swarm or are on which the termites collect. Make applications to attics, crav spaces, unfinished basements or man-made voids with a coarse fa spray to control exposed reproductive forms of termites.
	Above-ground termites inside trees, utility poles, fencing and deckin materials and similar structural members: Drill to find the infeste cavity and inject dilution or foam using an appropriate tool with splashback guard.
	<u>Termite cardon nests</u> : Inject dilution or foam into building voids or tre cavities using a pointed injection tool. Several injection points to vary ing depths may be needed. For best results, remove cardon nest material when possible.
	Protecting firewood from termites: Treat soil beneath firewood before to stacking at 1 gallon of dilution per 8 square feet. <b>Do not</b> treat firewood with this product.

	Do not treat firewood with this produc	· ·
	TURF PESTS	
EMPO ULTRA WSF	controls designated pests on landscap	e and recreational turf.
TURF PESTS		USE RATE
Ants Armyworms Crickets Cutworms Earwigs	Grasshoppers Japanese beetles (adult) Sod webworms Ticks (including deer ticks)	50 grams (1 packet) per 5,000 to 10,000 square feet Use high rate for severe infestations, faster knock- down, and longer residual.
Black turfgrass a adult) Bluegrass billbug ( Chinch bugs Chiggers	ataenius Fire ants (aids in control) Fleas  Hyperodes weevil (adult) Mole crickets Scorpions	50 grams (1 packet) per 5,000 square feet
VHERE TO Apply	For use on landscape and recreation grown for research, commercial see commercial use.     Not for use on golf course turf.     Apply where pests have been see Permitted areas include but are not complexes, apartment buildings, ai grounds, recreational fields, instituti other landscape turfgrass.	d production, sale, or other  n or found, or can find shelter. limited to: home lawns, business rports, cemeteries, parks, play-
HOW TO APPLY Also see APPLI- CATION FOR TURF PESTS)	Use an accurately calibrated spray nozzles with a coarse droplet size si     Keep children and pets off treated a	uch as flood jet nozzles.
VHEN TO APPLY	Apply when pests first appear. Reapply festation. Do not treat more than 6 tim Cooperative Extension Office for the sp	es per year. Consult your state
MIXING NFORMATION	The inner packet contains TEMPO solves in water. To prepare the spray mixture, dro spray tank while filling with water. C Depending on water temperature ar solve within a few minutes from water.  Note: Do not mix TEMPO ULTRA WS ucts that contain boron or release products prevents the breakdown avoid this problem, pre-dissolve pawater and then pour mixture into the Diluted spray mixture may be stored. TEMPO ULTRA WSP Insecticide car currently registered for similar use labeling directions and precautions. COMPATABILITY: Compatible with a cides, liquid fertilizers and other inserting the content of t	to the unopened packet into the perate the agitator while mixing, and agitation, the packets will distinct the time they are added to the P Insecticide packets with prod- free chlorine. Mixing of these of the water soluble packets. To keet(s) in a separate container of a spray tank. In overnight. Agitate before using. To be tank mixed with pesticides s. Follow the most restrictive of commonly used fungicides, miti-
RESTRICTIONS	Do not apply this product by aerial a chemigation system.     Do not apply when the average win Do not allow drift onto ponds, strean Do not alphy when turfgrass areas saturated with water (i.e., will not a	d speed is greater than 15 mph. ms, or lakes. s are waterlogged or the soil is

APPLICATION FOR TURF PESTS		
ARMYWORMS, CUTWORMS, SOD WEBWORMS	<b>Do not</b> water or mow for at least 24 hours following application.	
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 that may trans- mit Lyme Disease and Rocky Mountain Spotted Fever)	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.	

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

*For emerald ash borer, make a minimum of two applications per season. The first
application should be made in late-May/early June or when adult beetles begin fly-
ing. Subsequent applications should be made approximately one month after the
previous application.

solves in water.

To prepare the spray mixture, drop the unopened packet into the spray tank while filling with water. Operate the agitator while mixing. Depending on water temperature and agitation, the packets will dissolve within a few minutes from the time they are added to the water. Note: Do not mix TEMPO ULTRA WSP Insecticide packets with pro

Note: Do not mix TEMPO ULTRA WSP Insecticide packets with products that contain born or release free chlorine. Mixing of these products prevents the breakdown of the water soluble packets. To avoid this problem, pre-dissolve packet(s) in a separate container of water and then pour mixture into the spray tank.

Diluted spray mixture may be stored overnight. Agitate before using. TEMPO ULTRA WSP Insecticide can be tank mixed with pesticides currently registered for similar uses. Follow the most restrictive of labeling directions and precautions.

COMPATABILITY: Compatible with commonly used fungicides, miticides, liquid fertilizers and other insecticides.

Do not apply to any food crop.
 Do not allow drift onto ponds streams or lakes.

RESTRICTIONS

E	(Add the Dillicano	Williams alord action illand		ities by burning. If burned, stay out	of smoke.
Emerald ash borer Flea beetles	Pine shoot moths	Yellownecked caterpillars	Spills:	If the container is leaking or mater cause, carefully sweep material into	
application should	d be made in late-May/early June applications should be made ap	applications per season. The first e or when adult beetles begin fly- proximately one month after the		Statements on label for hazards as this material.  • Do not walk through spilled material.  • Dispose of as directed for pesticide	al.
WHERE TO APPLY	are not limited to: parks, recreat tional grounds, hotels, malls, off use on plants or turf grown for r tion, sale, or other commercial u	capes. Permitted areas include but tional areas, athletic fields, institu- tice buildings, and airports. Not for esearch, commercial seed produc- use. Not for use in greenhouses or		Keep unauthorized people away.     You may contact the Bayer Envir Response Team for decontamina assistance at 1-800-334-7577.	
	nurseries.  • Apply where pests are seen, h	have been found, or can find shelter	APPENDIX		
	plants.  No phytotoxicity has been obse	is, ground covers, flowers, and foliage rived on a wide range of ornamentals ental conditions. If in doubt, first try	crevice treatment.	SP Insecticide as a general surface in buildings and structures, and	
USE RATE	1 to 3 packets TEMPO ULTRA Wwater     Use high rate for severe infesta residual.	SP Insecticide per 100 gallons of ations, faster knockdown, and longer	<ul> <li>apartment buildings</li> <li>bakeries</li> <li>bottling facilities</li> <li>breweries</li> <li>buses</li> </ul>	greenhouses (structures only) (non commercial)     hospitals     hotels     houses	<ul> <li>processing and packing plants</li> <li>restaurants</li> <li>schools</li> <li>spice plants</li> </ul>
HOW TO APPLY (Also see APPLI- CATION FOR ORNAMENTAL PESTS)	excess run-off. For hard-to-wet adding a spreader-sticker may en ity. For best results, spray thorou underside of leaves for pests that	when pollinating insects are not pre- ate evening. hes prior to treatment.	cafeterias     candy plants     cereal processing and manufacturing plants     correctional facilities     dairies and dairy product processing plants     frozen food plants	ments • mausoleums • meat and produce canneries • nursing homes	stores     warehouses     wineries and similar structures     transportation vessels such as aircraft (cargo areas only), buses, trucks, trailers, rail cars, and marine vessels
WHEN TO APPLY	infestation.	Reapply as needed based on pest Extension Office for the specific tim-		pickle factories     poultry houses  //PORTANT: READ BEFOR	
MIXING INFORMATION	solves in water.	O ULTRA WSP Insecticide and dis-	Liability before using this	ns for Use, Conditions, Disclaimer of product. ole, return the unopened product conta	

IMPORTIANT: HEAD 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 must 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 of Bayer CropScience LP. All such risks
shall be assumed by the user or buyer.

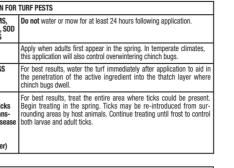
because of such raised as weather control of Bayer CropScience IV. In Internal, or Internal is use or application, all of which are beyond the control of Bayer CropScience IP. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NO OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. NO agent of Bayer CropScience LP is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USE OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE LP'S ELECTION, THE REPLACEMENT OF PRODUCT.

Micro-Injector® is a registered trademark of Whitmire Micro-Gen Research Laboratories Inc. Actisol® is a registered trademark of Aventis Environmental Health, Inc. Bayer (reg'd), the Bayer Cross (reg'd), Tempo® and Backed by Bayer™ are trademarks of Bayer





12"

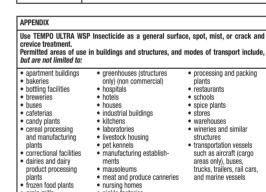
APPLICATION FOR	ORNAMENTAL PESTS		
ANTS, CRICKETS, SPIDERS, MIDGES, WASPS AND FLIES	Apply as a general spray, concentrating on damp areas beneath shrub- bery, around foundations and in areas of tall grass or weeds in orna- mental areas and areas adjacent to buildings.		
BAGWORMS	Spray when bagworms first begin to hatch. If possible, apply directly to the larvae. Young larvae are easier to control.		
BLACK VINE Weevil (adult)	Use rate: 2 – 3 packets per 100 gallons of water.  Apply as needed when adults and damage are first noticed in sprinn, and at 3 to 4 week intervals while weevils and fresh leaf 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.		
SCALE (CRAWLERS)	Spray thoroughly, including foliage, trunk, limbs, and twigs.		
STORAGE AND DIS			
Do not contaminate	water, food, or feed by storage or disposal.		
Storage:	Store in a cool, dry place and in such a manner as to preven cross contamination with other pesticides, fertilizers, food, o feed. Protect from freezing. Store in original containers and out of the reach of children preferably in a locked storage area. Handle and open container in a manner as to prevent spillage.		
Pesticide Disposal	Pesticide wastes are 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 labe instructions, contact your State Pesticide or Environmenta Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.		
0t-! D!	. N		

Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.
Do not use container in connection with food, feed, or drinking

water.

• Dispose of empty foil pouch in the trash, as long as WSP is unbroken. If WSP is broken, dispose of empty pouch in a sanitary landfill, or by incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

ADDITION FOR ODNAMENTAL PESTS



-



## TEMPO Ultra

### INSECTICIDE Water Soluble Packets

For Pest Management Professionals and commercial use only. For broad-spectrum control of crawling, flying, and wood-infesting insect pests on indoor and outdoor surfaces, as well as insect pests of trees, landscape ornamentals and residential and commercial lawns. ACTIVE INGREDIENT:

B-Cyfluthrin, cyano(4-fluoro-3- phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)- 2,2-dimethylcyclopropane-

carboxylate

....90%

EPA Est. No. 33967-NJ-1

BACKED by BAYER.

## STOP - Read the label before use. KEEP OUT OF REACH OF CHILDREN CAUTION

See inside leaflet for complete First Aid Instructions, Precautionary Statements, Directions for Use and Storage and Disposal Instructions.

**Net Contents:** 

1.76 Ounces (50g)

03551842 03660919C 100504AV2

EPA Reg. No. 432-1377

### 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. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. Hold eye open and rinse slowly and gently with water for 15 to 20 min-utes. Remove contact lenses, if present, after the first 5 minutes, then If in eves continue rinsing eye · Call a poison control center or doctor for treatment advice. Call a poison control center or doctor immediately for treatment advice. If swallowed 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

Have the product container or label with you when calling a poison control center or doctor or going for treatment. The Bayer Environmental Science Emergency Response Telephone No. is 1-800-334-7577 Note To Physician: No specific antidote is available. Treat the patient symptomatically.

FIRST AID

before reuse

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

### 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. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not

predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. Apply this product only as specified on this label.

QUESTIONS

This pesticide is highly toxic to bees exposed to direct treatment or residues on crops or
weeds. Do not apply TEMPO ULTRA WSP 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 Knockdown & Residual Control • Low Odor • Non-staining • Ideal for Power Spray Applications • No phytotoxicity on a wide range of ornamentals

Indoor Pests

TEMPO ULTRA WSP . Water soluble packets containing 10% beta-cyfluthrin wettable powder CONTROLS · General Household Pests Pantry and Stored Product Pests · Food Processing Pests

 Wood-Infesting Pest Turf and Ornamental Pests

For list of specific insects, see inside. Apply where pests have been seen or found, or can find shelter. WHERE TO APPLY

 In and around buildings and structures · On residential, commercial and recreational areas of turf

 On ornamentals in landscapes and interior plantscapes COVERAGE 1 packet treats up to 10,000 square feet outdoors. . 1 packet makes up to 5 gallons of finished spray solution for indoors. MIXING

. The inner packet contains TEMPO ULTRA WSP Insecticide and dissolves in water.

INFORMATION Remove the inner packet and drop into spray tank while adding water. General surface spot. mist. or crack & crevice application.

HOW TO APPLY 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. · Avoid contact with treated surfaces until dry.

RE-ENTRY People and pets may re-enter after the treated area is dry. Do not water the treated area to the point of run-off. APPLICATION RESTRICTIONS Do not make applications during rain

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses: Treatment to soil or vegetation around structures;
 Applications to lawns, turf, and other vegetation; (3) Applications to building foundations, up to a maximum height of 3

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, o aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

For questions or comments, call toll-free 1-800-331-2867.

### DIRECTIONS FOR USE

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

### STRUCTURAL PESTS

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

Use TEMPO ULTRA WSP 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.

### STRUCTURAL PESTS

OUTDOOR/PERIMETER PESTS

OUTDOOR/PERIMETER PESTS			
Ants	Crickets	Ground beetles	Silverfish
Bees	Elm leaf beetle	Hornets	Sowbugs
Boxelder bugs	Fire ants	Midges	Spiders
Carpenter ants	Firebrats	Millipedes	Ticks
Centipedes	Fleas	Moths	Wasps
Cockroaches	Flies	Pillbugs	Yellowjackets
Cluster flies	Gnats	Scorpions	· ·
WHERE TO APPLY • Apply where pests have been seen or found, or can find shelter.			

USE RATE

 Apply where pests have been seen or found, or can find shelte
 Apply to buildings, porches, patios, garages, fences and other areas where pests are found 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 soil, turf, or other substrates adjacent to buildings.

One 50-g packet covers 2,500 square feet (20 g/1,000 square

- feet) to 5,000 square feet (10 g/1,000 square feet). See Table 1 for mixing directions. For fire ants and flying pests 0.025% -- one 50-g packet/5 gallons water 0.05% -- one 50-g packet/2.5 gallons water Always use the high rate for fire ants, bees, wasps, yellowjackets
  - and hornets. Use high rate for severe infestations, faster knockdown, and longer residual

### HOW TO APPLY (Also see Applications for OUTDOOR PERIMETER PESTS)

- Perimeter Treatment: To help prevent infestation of structures, treat area adjacent to buildings in a band up to 10 feet wide. Also treat the building foundation to a height of 2 to 3 feet in areas where pests are active or can find entrance. Apply just enough dilution to adequately cover the 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.

### WHEN TO APPLY

When pests are seen or found. Re-apply every 7 to 10 days if needed.

solves in water.

### MIXING INFORMATION

To prepare the spray mixture, drop the unopened inner packet into spray tank while adding water. Operate the agitator while mixing. Depending on water temperature and agitation, the packets will dissolve within a few minutes from the time they are added to the water Note: Do not mix TEMPO ULTRA WSP Insecticide packets with products that contain boron or release free chlorine. Mixing of these products prevents the breakdown of the water soluble packets. To avoid this problem, pre-dissolve packet(s) in a separate container of water and then pour mixture into the spray tank.

The inner packet contains TEMPO ULTRA WSP Insecticide and dis-

Diluted spray mixture may be stored overnight. Agitate before TEMPO ULTRA WSP can be tank mixed with pesticides currently registered for similar uses. Follow the most restrictive of labeling

## Table 1: Mixing Directions for Outdoor/Perimeter Applications

directions and precautions.

Application Volume: Gallons/1,000 square	Use Rate: Grams/1,000	Packets of TEMPO ULTRA WSP Insecticide Diluted to These Volumes of Finished Spray	
feet	square feet	25 gal.	50 gal.
2.5	10	2	4
	20	4	8
5	10	1	2
	20	2	4
10	10	-	1
	20	1	2

### Formula for Determining the Percent Concentration in the Finished Spray

(Packets of TEMPO ULTRA WSP)

Percent Concentration (Gallons of finished spray) X 7.57

APPLICATION	FOR OUTDOOR/PI	FRIMETER PESTS		
ANTS			v trails of foraging work-	
ANIS			and inspect other likely	
	nest sites. If ants are	e nesting in the soil, tho	roughly drench or inject	
			ils around windows and seen. Apply a perimeter	
	treatment as describe	ed in the HOW TO APPLY	box.	
BEES, WASPS,	Use Rate: 0.05% con	centration		
YELLOWJACKETS,	Make pin stream ap	plications directly to t	he nests. To help avoid	
HORNETS			sects are inside the nest. wo days to ensure com-	
			to prevent emergence of	
			ems, and possible stain-	
	1 '	noval is not possible, ret		
BOXELDER BUGS			ngregated around doors v may enter structures.	
Bods			the HOW TO APPLY box.	
			the season. Tree spray-	
		mental license – check v		
CENTIPEDES, MILLIPEDES,			number of insects from nulched areas. Reduce	
PILLBUGS,	moisture areas from		nuiciicu arcas. ricuucc	
SOWBUGS				
FIRE ANTS	Use Rate: 0.05% con		d. When using injection	
			mound. Apply dilution or	
			of the injector tool. For	
	Treat new mounds as	, inject in several points they annear	throughout the mound.	
		s or areas of food crop p	production.	
FLEAS &			areas where pets rest or	
TICKS			te along paths, tall grass e entire area where ticks	
			g. Ticks may be re-intro-	
	duced from surround	ing areas by host animal	ls. Continue treating until	
	frost to control both la	arvae and adult ticks.		
FLIES		0.05% concentration.	farara of buildings	
	norches natios garag	nist or spray to outside ges, fences, and other ar	e surfaces of buildings, reas where flies rest	
	CLUSTER FLY: Treat in	late summer or fall, jus	t before flies begin look-	
			ound windows and doors, infestations, treat cracks	
		nd other indoor winter hi		
	Note: Cluster flies ma		warm spells, while snow	
	is still on the ground.			
MOSQUITOES			und cover, under decks, s where mosquitoes may	
	rest.		, , , , , , , , , , , , , , , , , , , ,	
SCORPIONS			as where scorpions may	
	pests. Apply a perime		ials that can harbor the	
From Try Commons				
STRUCTURA	I DESTS			
INDOOR PESTS	L PESIS			
INDUUN PESIS	Conorol H	ousehold Pests		
Crawling Doct	Cluster fly	Pillbugs	Harnete	
Crawling Pest Ants (except	Cockroaches	Silverfish	Hornets Midges	
Pharaoh)	Crickets	Sowbugs	Moths	
Bedbugs Compt heatles	Darkling beetles	Spiders	Wasps	
Carpet beetles Centipedes	Earwigs Firebrats	Flying Pests Flies	Yellowjackets	
Clothes moths	Millipedes	Gnats		
	Pantry & Sto	red Product Pests		
Beetles	Dermestid	Lesser grain borer	Sawtoothed grain	
(exposed adults &	Drugstore	Lesser mealworm	Warehouse	
immature stages) Cadelle	Granary weevil Hide	Merchant grain Mealworm	Moths Indian meal	
Cigarette	Larder	Red flour	Mediterranean flour	
Confused flour	Leather	Rice weevil		
	Food Pro	cessing Pests		
Fruit flies	Also includes:			
Phorid flies	General Household Pests	Pantry & Stored Product Pests		
Sciarid flies	nousellolu resis	r roudet r ests		
WHERE TO APPLY		e been seen or found, o , mist, or crack and crev		
$\vdash$			пьь арріїьанії.	
USE RATE		packet/5 gallons water acket/2 5 gallons water		
0.05% one 50 g packet/2.5 gallons water  • Use high rate for severe infestations, faster knockdown, and longe				
	<ul> <li>Use high rate for se</li> </ul>	vere intestations, taster	knockdown, and longer	
	residual.		, ,	
	residual.		knockdown, and longer	

INDOOR PESTS (C	STS (continued)			
HOW TO APPLY (Also see Application for Indoor Pests)	Remove or tightly cover fish tanks and disconnect aerators during application. Remove pets during application and until treated surfaces are completely dry. Avoid contact with treated surfaces until dry. 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 utensils should be covered or thoroughly washed following treatment. Cover exposed food or remove from area being treated.  Spot. Mist. or Crack and Crevice Applications Apply directly into voids, cracks and crevices using spray or foam equipment. 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® of Actisol® Foam: Use appropriate foam generating equipment to supply a sufficient volume of foam. Mix the dilution with manufacturer's recommended volume of foaming agent.			
WHEN TO APPLY	When pests are seen or found     Re-apply every 7 to 10 days if needed.			
MIXING INFORMATION	The inner packet contains TEMPO ULTRA WSP Insecticide and dissolves in water. To prepare the spray mixture, drop the unopened inner packet into spray tank while adding water. Operate the agitator while mixing. Depending on water temperature and agitation, the packets will dissolve within a few minutes from the time they are added to the water.  Note: Do not mix TEMPO ULTRA WSP Insecticide packets with products that contain boron or release free chlorine. Mixing of these products prevents the breakdown of the water soluble packets. To avoid this problem, pre-dissolve packet(s) in a separate container of water and then pour mixture into the spray tank.  Diluted spray mixture may be stored overnight. Agitate before using.  TEMPO ULTRA WSP Insecticide can be tank mixed with pesticides currently registered for similar uses. Follow the most restrictive of labeling directions and precautions.			
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 prolonged contact by humans will occur. Do not apply as a space spray.			
ADDITIONAL DIRE	CTIONS 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:  receiving, storing and packing (canning, bottling, wrapping, boxing)			
	food  • preparing food  • a grible waste storage			

· edible waste storage

are also considered food areas

General Surface Applications

**Do not** apply directly to food. Spot or Crack & Crevice Applications

Cover or remove food from area being treated. **Do not** apply directly to food or food handling surfaces.

0.025% -- one 50 g packet/5 gallons water 0.05% -- one 50 g packet/2.5 gallons water

food

residual.

treatment.

fresh water.

use.

**USE RATE** 

HOW TO APPLY

INDOOR PESTS)

(Also see

· enclosed processing systems (mills, dairies, edible oils, syrups) of

Serving areas where food is exposed and the facility is in operation

· Apply as a general surface spot, mist, or crack & crevice application.

· Use high rate for severe infestations, faster knockdown, and longer

Cover or remove all food processing and handling equipment before

After applying where food is commercially prepared or processed, wash all handling and processing equipment, benches, shelving, and other surfaces which food will contact. Rinse thoroughly with clean,

**Do not** apply to surfaces in food-handling areas when facility is in use or when foods are exposed.

Spot or crack and crevice application is permitted while facility is in

APPLICATION FOR	INDOOR PESTS	
GENERAL HOUSE- HOLD PESTS Cockroaches, Crickets, Silverfish Spiders, and other		
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.	
PANTRY AND STORED PRODUCT PESTS	For best results, clean area before treating, Remove and destroy infested food. Discard food accidentally contaminated with spray.     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.	
COMMERCIAL STORED PRODUCT PESTS	Commercial storage or transportation: Clean and treat ware- houses, production facilities, storage areas, rail cars, truck beds, and other areas where products are stored before filling with the product.	
PESTS IN AIRCRAFT	Do not use in aircraft cabins.     May be applied to carpet or upholstery in the cargo area only where there is no prolonged human contact.	
PESTS IN LIVE- STOCK HOUSING FOR best results, clean facilities before applying and treat outdi perimeter areas.  Do not apply indoors where animals other than cattle or hors are present.  Do not apply to animal feedstuffs or watering equipment.		
FLYING INSECTS	Apply to surfaces where pests collect or rest.	
	STRUCTURAL PESTS	
WOOD-INFESTING		
Beetles Ambrosia Deathwatch False powderpost Old house borer Powderpost	Carpenter ants <u>Termites</u> Carpenter bees Subterranean Formosan Drywood	
WHERE TO APPLY	Apply where pests have been seen or found, or can find shelter.	
USE RATE	• 0.05% one 50-g packet/2.5 gal water	
HOW TO APPLY (Also see Application	Apply spray or foam as described in application section.     Avoid contact with treated surfaces until dry.	

- section) WHEN TO APPLY
- · When pests are seen or found MIXING
  - . Re-apply every 7 to 10 days, if needed.
- INFORMATION
- - - water.

solves in water.

- labeling directions and precautions. · Foam applications: Mix End-use dilution with manufacturer's recommended volume of foaming agent for 0.05% concentration.

- . The inner packet contains TEMPO ULTRA WSP Insecticide and dis-To prepare the spray mixture, drop the unopened packet into the
  - spray tank while filling with water. Operate the agitator while mixing. Depending on water temperature and agitation, the packets will dissolve within a few minutes from the time they are added to the
  - Note: Do not mix TEMPO ULTRA WSP Insecticide packets with products that contain boron or release free chlorine. Mixing of these products prevents the breakdown of the water soluble packets. To avoid this problem, pre-dissolve packet(s) in a separate container of water and then pour mixture into the spray tank.
  - Diluted spray mixture may be stored overnight. Agitate before
- . TEMPO ULTRA WSP Insecticide can be tank mixed with pesticides currently registered for similar uses. Follow the most restrictive of

APPLICATION FOR WOOD-INFESTING PESTS			
CARPENTER ANTS	Around houses and other structures: Apply around doors and 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 1,000 square feet.  Inside trees, utility poles, fencing and decking materials and similar structural members: Drill to find the interior infested cavity and inject dilution or foam using an appropriate treatment tool with a splashback quard.  Tunneling in soil: Apply as a soil denech 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.		
CARPENTER BEES	In structures: Spray or foam directly into gallery entrance 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-INFEST- ING BEETLES	On surfaces in homes, apartments, and other structures. For small areas, brush or spray evenly on wood surfaces. 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 AND This type of application is intended to be a supplemental treatment for ABOVE-GROUND control of drywood and above-ground subterranean termites and other SUBTERRANEAN wood-infesting insects. TERMITES In localized areas: Apply dilution or foam to voids and galleries in damaged wood, to 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 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 mate-

Protecting firewood from termites: Treat soil beneath firewood before

to stacking at 1 gallon of dilution per 8 square feet. Do not treat firewood with this product.

rial when possible.

	TURF PESTS	
TEMPO ULTRA WSF	controls designated pests on landscape	e and recreational turf.
TURF PESTS		USE RATE
Ants Armyworms Crickets Cutworms Earwigs	Grasshoppers Japanese beetles (adult) Sod webworms Ticks (including deer ticks)	50 grams (1 packet) per 5,000 to 10,000 square feet Use high rate for severe infestations, faster knock- down, and longer residual.
Black turfgrass a (adult) Bluegrass billbug (a Chinch bugs Chiggers	Mole crickets Scorpions	50 grams (1 packet) per 5,000 square feet
WHERE TO APPLY	<ul> <li>For use on landscape and recreation grown for research, commercial see commercial use.</li> <li>Not for use on golf course turf.</li> <li>Apply where pests have been see Permitted areas include but are not I complexes, apartment buildings, ai grounds, recreational fields, institution other landscape turfgrass.</li> </ul>	d production, sale, or other  n or found, or can find shelter. limited to: home lawns, business rports, cemeteries, parks, play-
HOW TO APPLY (Also see APPLI- CATION FOR TURF PESTS)	Use an accurately calibrated spray nozzles with a coarse droplet size su     Keep children and pets off treated ar	uch as flood jet nozzles.
WHEN TO APPLY	Apply when pests first appear. Reapply as needed based of festation. Do not treat more than 6 times per year. Consul Cooperative Extension Office for the specific timing in you	
The inner packet contains TEMPO ULTRA WSP Insecticide solves in water.  To prepare the spray mixture, drop the unopened packet spray tank while filling with water. Operate the agitator while Depending on water temperature and agitation, the packets solve within a few minutes from the time they are adde water.  Note: Do not mix TEMPO ULTRA WSP Insecticide packets w ucts that contain boron or release free chlorine. Mixing products prevents the breakdown of the water soluble pa avoid this problem, pre-dissolve packet(s) in a separate cor water and then pour mixture into the spray tank.		to the unopened packet into the perate the agitator while mixing. In agitation, the packets will distinct the time they are added to the P Insecticide packets with production. Mixing of these of the water soluble packets. To exits in a separate container of

# TEMPO ÜLTRA WSP Insecticide can be tank mixed with pesticides currently registered for similar uses. Follow the most restrictive of labeling directions and precautions. COMPATABILITY: Compatible with commonly used fungicides, miticides, liquid fertilizers and other insecticides. RESTRICTIONS Do not apply this product by aerial application or by any type of chemigation system. Do not alpoly when the average wind speed is greater than 15 mph. Do not allow drift onto ponds, streams, or lakes.

Diluted spray mixture may be stored overnight. Agitate before using.

 Do not apply when turfgrass areas are waterlogged or the soil is saturated with water (i.e., will not accept irrigation).

ARMYWORMS, CUTWORMS, SOD WEBWORMS	<b>Do not</b> water or mow for at least 24 hours following application.		
BILLBUGS			the spring. In temperate climates, erwintering chinch bugs.
CHINCH BUGS		on of the active ingr	mediately after application to aid i redient into the thatch layer wher
TICKS (Including ticks that may trans- mit Lyme Disease and Rocky Mountain Spotted Fever)	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.		
		NAMENTAL PE	
TEMPO ULTRA WSP and flowers in outd grown.	Insecticide co oor landscape	ontrols designated pe d areas and interior	ests on trees, shrubs, foliage plant plantscapes where these plants are
application should	Grass Gyps Gyps Gyps Gyps Gyps Gyps Gyps Gy	feeding caterpillars oppers op	Pine tip moths Plant bugs Redhumped caterpillars Sawfly larvae Scale insects (crawler stages) Sowbugs Spiders Spittlebugs Striped cucumber beetles Striped akworms Tent caterpillars Thrips Ticks (including deer ticks) Tussock moth larvae Walnut caterpillars Wasps Webworms Whiteflies Yellownecked caterpillars  upilications per season. The first or when adult beetles begin first proximately one month after the
previous application WHERE TO APPLY	Use in landscapes and interiorscapes. 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 ormamentals tested under various environmental conditions. If in doubt, first try		
USE RATE	this product on a small sample.  1 to 3 packets TEMPO ULTRA WSP Insecticide per 100 gallons of water  Use high rate for severe infestations, faster knockdown, and longer residual.		

HOW TO APPLY (Also see APPLI-CATION FOR ORNAMENTAL PESTS)

WHEN TO APPLY

MIXING INFORMATION

. Consult your state Cooperative Extension Office for the specific tim-. The inner packet contains TEMPO ULTRA WSP Insecticide and dis-

RESTRICTIONS

To prepare the spray mixture, drop the unopened packet into the

water.

infestation

ing in your area.

solves in water.

spray tank while filling with water. Operate the agitator while mixing. Depending on water temperature and agitation, the packets will dissolve within a few minutes from the time they are added to the Note: Do not mix TEMPO ULTRA WSP Insecticide packets with prod

ucts that contain boron or release free chlorine. Mixing of these products prevents the breakdown of the water soluble packets. To avoid this problem, pre-dissolve packet(s) in a separate container of labeling directions and precautions . Do not apply to any food crop.

water and then pour mixture into the spray tank. Diluted spray mixture may be stored overnight. Agitate before using. TEMPO ULTRA WSP Insecticide can be tank mixed with pesticides currently registered for similar uses. Follow the most restrictive of . COMPATABILITY: Compatible with commonly used fungicides, miticides, liquid fertilizers and other insecticides

Apply as a dilute spray just to the point of run-off but do not allow

excess run-off. 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.

· Spray plants in bloom at times when pollinating insects are not pre-

. Apply when pests first appear. Reapply as needed based on pest

sent, such as early morning or late evening. Remove any animal feeding dishes prior to treatment. Avoid contact with treated surfaces until dry.

. Do not allow drift onto ponds streams or lakes

APPLICATION FOR	ORNAMENTAL PESTS		
ANTS, CRICKETS, SPIDERS, MIDGES, WASPS AND FLIES	Apply as a general spray, concentrating on damp areas beneath shrub- bery, around foundations and in areas of tall grass or weeds in orna- mental areas 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 WEEVIL (adult)	Use rate: 2 – 3 packets 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 fresh leaf 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.		
SCALE (CRAWLERS)	Spray thoroughly, including foliage, trunk, limbs, and twigs.		
STORAGE AND DIS	POSAL		
Do not contaminate	water, food, or feed by storage or disposal.		
Storage:	Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, or feed.  Protect from freezing. Store in original containers and out of the reach of children, preferably in a locked storage area.  Handle and open container in a manner as to prevent spillage.		
Pesticide Disposal	Pesticide wastes are 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 Disposa	Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.     Do not use container in connection with food, feed, or drinking		

# water.

. Dispose of empty foil pouch in the trash, as long as WSP is unbroken. If WSP is broken, dispose of empty pouch in a sanitary landfill, or by incineration, or, if allowed by state and local author-Spills:

### ities by burning. If burned, stay out of smoke. this material.

Keep unauthorized people away.

assistance at 1-800-334-7577

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 Do not walk through spilled material. Dispose of as directed for pesticides above.

> You may contact the Bayer Environmental Science Emergency Response Team for decontamination procedures or any other

### APPENDIX

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

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

- · apartment buildings
- bakeries
- bottling facilities
- breweries
- busescafeterias
- candy plants
   cereal processing
   and manufacturing
- plants
   correctional facilities
   dairies and dairy
- dairies and dairy
   product processing
- frozen food plants
- grain millsgranaries

- greenhouses (structures
- only) (non commercial)
- hospitalshotels
- housesindustrial buildings
- kitchens
- laboratorieslivestock housing
- pet kennels
   manufacturing establishments
- mausoleums
   meat and produce canneries
- nursing homes
- pickle factories
   poultry houses

- processing and packing plants
- restaurants
- schoolsspice plants
- stores
- warehouses
   wineries and similar structures
- transportation vessels such as aircraft (cargo areas only), buses, trucks, trailers, rail cars, and marine vessels

### 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 must 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 of Bayer CropScience LP. All such risks shall be assumed by the user or buyer.

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2 T. W. Alexander Drive Research Triangle Park, NC 27709