6"

## BACKED by BAYER.

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

1.76 Ounces (50g) 03551842 03660919C 100504AV2

# **TEMPO® Ultra**

## **INSECTICIDE Water Soluble Packets**

OTHER INGREDIENTS:...

EPA Est. No. 33967-NJ-1 EPA Reg. No. 432-1377

FIRST AID				
• 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. 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 viaesee groupe or force highly the state of the state o

Vear 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.

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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 & Residual Control • Low Odor • Non-staining • Ideal for Power  Spray Applications • 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, 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 severs or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.			
OUESTIONS	For questions or comments, call toll-free 1-800-331-2867.			

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

QUESTIONS

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.

	STRUCTU	RAL PESTS	
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 flice	Cnoto	Coorniono	,

# WHERE TO APPLY • Apply where pests have been seen or found, or can find shelter. • 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 ma

		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 for mixing directions.  For fire ants and flying nests

١-	TOT THE ditts and hyring pests
ı	0.025% one 50-g packet/5 gallons water
ı	0.05% one 50-g packet/2.5 gallons water
•	Always use the high rate for fire ants, bees, wasps, yellowjack
ı	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. Als 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 expessive driving or pringff Nulpus can vary depending on the

)		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
	١.	treating.  Avoid contact with treated surfaces until dry.

WHEN TO APPLY	When pests are seen or found.

MIXING

	Ľ	ne-apply every i	to To ua	yo ii iicc	ucu.				
TION	•	The inner packet of solves in water.	contains	TEMP0	ULTRA	WSP	Insecticide	and	d

solves 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 mixing into the sonsy tank

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

Table 1: Mixing Directions for Outdoor/Perimeter Applications							
Application Volume: Gallons/1,000 square	Use Rate: Grams/1,000	Packets of TEMPO UL Diluted to These Volur					
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)
(Gallons of finished spray) X 7.57 Percent Concentration

ANTS	Locate and treat ant nests, if possible, Follow trails of foraging work-
ANTS	Elecate and used at mit easts, it possible. Follow dails of trending 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 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 intestations, 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						
INDOOR PESTS						
General Household 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	ored 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 Moths Indian meal Mediterranean flour			
	Food Pro	ocessing Pests				
Fruit flies Phorid flies Sciarid flies	Also includes: General Household Pests	Pantry & Stored Product Pests				
WHERE TO APPLY		ve been seen or found, ot, mist, or crack and cre				
USE RATE  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.  • Always use the high rate for bees, wasps, yellowjackets and hornets.						
			(Continue			

Application for ndoor Pests)	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 Microligictor® 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.
MIXING 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.
ESTRICTIONS	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.

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

INDOOR PESTS (continued)

	Do not 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:  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.	
HOW TO APPLY (Also see INDOOR 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. Cover or remove food from area being treated. Do not apply directly to food or food handling surfaces.	

6"

APPLICATION FOR INI	DOOR PESTS
GENERAL HOUSE- HOLD PESTS Cockroaches, Crickets, Silverfish, Spiders, 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 cablinets, sinks, and stoves, being sure to spray cracks & crevices. Soot 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.
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	<ul> <li>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.</li> </ul>
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 STRUCTURES including poultry houses & pet kennels	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. Do not apply to animal feedstuffs or watering equipment.
FLYING INSECTS	Apply to surfaces where pests collect or rest.

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Beetles	Carpenter ants	<u>Termites</u>
Ambrosia Deathwatch	Carpenter bees	Subterranean Formosan
False powderpost		Drywood
Old house borer		brywood
Powderpost		
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 section)	Apply spray or foam as described in     Avoid contact with treated surfaces	
WHEN TO APPLY	When pests are seen or found     Re-apply every 7 to 10 days, if nee	ded.
MIXING INFORMATION	The inner packet contains TEMPO I solves in water. To prepare the spray mixture, drc spray tank while filling with water ing. Depending on water temperat dissolve within a few minutes fror water. Note: Do not mix TEMPO ULTRA Wincts that contain boron or releas products prevents the breakdown avoid this problem, pre-dissolve pe water and then pour mixture into the Diluted spray mixture may be st using. TEMPO ULTRA WSP Insecticide cacurrently registered for similar use labeling directions and precautions. Foam applications; Mix End-use dil mended volume of foaming agent f	JUTRA WSP Insecticide and dis- pp the unopened packet into the Coperate the agitator while mix- ure and agitation, the packets will In the time they are added to the SP Insecticide packets with prod- teree chlorine. Mixing of these of the water soluble packets. To cket(s) in a separate container of the synary tank. tored overnight. Agitate before un be tank mixed with pesticides ess. Follow the most restrictive of .

STRUCTURAL PESTS

WOOD-INFESTING PESTS

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 iteraches & crevices, or spray, mist or foam through small drilled hotes 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 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 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 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 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 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.
	<u>Termite carton nests:</u> 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 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	
TEMPO HITDA WCI	controls designated pests on landscap	a and recreational turf
TURF PESTS	controls designated pests on idiluscap	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  Adult) Hyperodes weevil (adult) Mole crickets Scorpions	50 grams (1 packet) per 5,000 square feet
WHERE TO APPLY	For use on landscape and recreational turfgrass. Not for use on turf grown for research, commercial seed production, sale, or other commercial use.  Not for use on golf course turf.  Apply where pests have been seen or found, or can find shelter. Permitted areas include but are not limited to: home lawns, business complexes, apartment buildings, airports, cemeteries, parks, playgrounds, recreational fields, institutional grounds, athletic fields, and other landscape turfarsas.	
HOW TO APPLY (Also see APPLI- CATION FOR TURF PESTS)	Use an accurately calibrated sprayer. Apply uniformly using spray nozzles with a coarse droplet size such as flood jet nozzles.     Keep children and pets off treated areas until lawn has dried.	
WHEN TO APPLY	Apply when pests first appear. Reapply as needed 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 INFORMATION	The inner packet contains TEMPO ULTRA WSP Insecticide and dissolves 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 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.  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 apply when the average wind speed is greater than 15 mph.     Do not allow drift onto ponds, streams, or lakes.     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	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.
	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			
TEMPO ULTRA WSP Insecticide controls designated pests on trees, shrubs, foliage plants and flowers in outdoor landscaped areas and interior plantscapes where these plants are grown.			
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 flying. Subsequent applications should be made approximately one month after the previous application.		
WHERE TO APPLY	<ul> <li>Use in landscapes and interiorscapes. Permitted areas include but are not limited to: parks, recreational areas, athletic fields, institu- tional grounds, hotels, malls, office buildings, and airports. Not for use on plants or turf grown for research, commercial seed produc- tion, sale, or other commercial use. Not for use in greenhouses or nurseries.</li> </ul>	

RESTRICTIONS

	<ul> <li>Apply where pests are seen, have been found, or can find shelter among trees, shrubs, evergreens, ground covers, flowers, and foliage plants.</li> <li>No phytotoxicity has been observed on a wide range of ornamentals tested under various environmental conditions. If in doubt, first try this product on a small sample.</li> </ul>
JSE RATE	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 DRNAMENTAL PESTS)	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 present, such as early morning or late evening.  • Remove any animal feeding dishes prior to treatment.  Avoid contact with treated surfaces until dry.
WHEN TO APPLY	Apply when pests first appear. Reapply as needed based on pest infestation.     Consult your state Cooperative Extension Office for the specific timing in your area.
MIXING NFORMATION	The inner packet contains TEMPO ULTRA WSP Insecticide and dissolves 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 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.  Dilluted 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.

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.

(CRAWLERS)	Spray moroughly, including tohage, mark, influs, and twigs.	
STORAGE AND DISPOSAL		
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 authorities by burning. If burned, stay out of smoke.	
Spills:	If the container is leaking or material is spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material.  • Do not walk through spilled material.  • Dispose of as directed for pesticides above.  • Keep unauthorized people away.  • You may contact the Bayer Environmental Science Emergency Response Team for decontamination procedures or any other assistance at 1-800-334-7577.	

APPENDIX		
crevice treatment.	Insecticide as a general surfa in buildings and structures, and	., ., . ,
apartment buildings bakeries bakeries bottling facilities breweries buses cafeterias candy plants cereal processing and manufacturing plants dairies and dairy product processing plants grain and plants graines frozen food plants grain mills granaries	greenhouses (structures only) (non commercial) hospitals hotels houses industrial buildings kitchens laboratories lipoestock housing pet kennels manufacturing establishments mausoleums meat and produce canneries uixing homes politic factories poultry houses	processing and packing plants     restaurants     schools     spice plants     stores     warehouses     warehouses     transportation vessels     such as aircraft (cargo areas only), buses, trucks, trailers, rail cars, and marine vessels

# IMPORTANT: READ BEFORE USE

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 unitended 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.

DISCLAIMER OF WARRANTIES. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MARCS NO OTHER WARRANTIES, EXPRESS OR IMPLIEO, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR 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: 10 THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE LP SELECTION, 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.





# 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. lf Call a poison control center or doctor immediately for treatment advice. 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

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 thor-

## oughly 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. 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.

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 TEMPO ULTRA WSP . Water soluble packets containing 10% beta-cyfluthrin wettable powder Indoor Pests

solves in water.

Every 7 to 10 days, if needed.

Do not make applications during rain

· Avoid contact with treated surfaces until dry. People and pets may re-enter after the treated area is dry. Do not water the treated area to the point of run-off.

to spot and crack-and-crevice applications, only

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

during or after application.

Broadcast application to turf and foliar application to ornamentals.

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

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

. For turf, reapply if needed, but not more than 6 times per year.

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. 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. . The inner packet contains TEMPO ULTRA WSP Insecticide and dis-

- MIXING INFORMATION Remove the inner packet and drop into spray tank while adding water. General surface spot. mist. or crack & crevice application.
- HOW TO APPLY
- RE-APPLY RE-ENTRY
- APPLICATION RESTRICTIONS

QUESTIONS

## 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

PEST				

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	· ·	
WILEDE TO ADDLY	<ul> <li>Annly where nect</li> </ul>	e have been eeen or four	nd or can find shalter	

- 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.
- 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 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.

## WHEN TO APPLY

Avoid contact with treated surfaces until dry. When pests are seen or found.

 Re-apply every 7 to 10 days if needed. MIXING The inner packet contains TEMPO ULTRA WSP Insecticide and dissolves in water.

## INFORMATION

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 sepa-

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

- rate container of water and then pour mixture into the spray tank. 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 directions and precautions.

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

Table 1. Wixing Directions for Outdoor/Fernineter Applications				
Application Volume: Gallons/1,000 square	Gallons/1,000 square 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) (Gallons of finished spray) X 7.57 Percent Concentration

APPLICATION	FOR OUTDOOR/PI	RIMETER 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	the nests. To help avoid		
HORNETS			sects are inside the nest. two days to ensure com-		
			to prevent emergence of		
			lems, and possible stain-		
	1 '	noval is not possible, ret			
BOXELDER BUGS			ngregated around doors y may enter structures.		
Doug			the HOW TO APPLY box.		
			the season. Tree spray-		
			with your local regulator		
CENTIPEDES, MILLIPEDES,			number of insects from nulched areas. Reduce		
PILLBUGS,	moisture areas from		nuiciicu arcas. neuucc		
SOWBUGS					
FIRE ANTS	Use Rate: 0.05% con		nd. When using injection		
			mound. Apply dilution or		
			of the injector tool. For		
	Treat new mounds as		throughout the mound.		
		s or areas of food crop	production.		
FLEAS &			areas where pets rest or		
TICKS			ke along paths, tall grass		
			e entire area where ticks g. Ticks may be re-intro-		
	duced from surround	ing areas by host anima	ls. Continue treating until		
	frost to control both la	arvae and adult ticks.			
FLIES		0.05% concentration.			
	norches natios garag	nist or spray to outsid ges, fences, and other a	e surfaces of buildings, reas where flies rest		
	CLUSTER FLY: Treat in	late summer or fall, jus	st before flies begin look-		
			ound windows and doors, infestations, treat cracks		
		nd other indoor winter h			
	Note: Cluster flies ma		warm spells, while snow		
	is still on the ground.				
MOSQUITOES			und cover, under decks, s where mosquitoes may		
	rest.	p	, , , , , , , , , , , , , , , , , , , ,		
SCORPIONS			as where scorpions may		
	pests. Apply a perime		ials that can harbor the		
	1				
CTRUCTURA	I DECTC				
	STRUCTURAL PESTS				
INDOOR PESTS  General Household Pests					
Crowling Doot	Cluster fly		Harnete		
Crawling Pest Ants (except	Cockroaches	Pillbugs 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					
WHERE TO APPLY		e been seen or found, o , mist, or crack and cre			
			пьь аррикании.		
USE RATE		packet/5 gallons water acket/2.5 gallons water			
			knockdown, and longer		
	residual.		, ,		
ı l	<ul> <li>Always use the high</li> </ul>	rate for bees, wasps, ye	ellowjackets and hornets.		

INDOOR PESTS (C	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 Microlinjector* 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.
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.
	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
I	- and and according analysis (will delice with "

· 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** 

# residual.

HOW TO APPLY General Surface Applications (Also see Cover or remove all food processing and handling equipment before INDOOR PESTS) treatment.

· 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

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

APPLICATION FOR	APPLICATION FOR INDOOR PESTS			
GENERAL HOUSE- HOLD PESTS Cockroaches, Crickets, Silverfist Spiders, and other	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.			
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 STRUCTURES including poultry houses & pet kennels	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.			
FLYING INSECTS	Do not apply to animal feedstuffs or watering equipment.     Apply to surfaces where pests collect or rest.			
WOOD-INFESTING	STRUCTURAL PESTS PESTS			
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.			

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

solves in water.

water.

. 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

 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

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

water and then pour mixture into the spray tank.

labeling directions and precautions.

section)
WHEN TO APPLY

MIXING

INFORMATION

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 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 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 material when possible.

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.

	TURF PESTS				
TEMPO ULTRA WSP controls designated pests on landscape 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.			
		50 grams (1 packet) per 5,000 square feet			
WHERE TO APPLY	For use on landscape and recreational turfgrass. Not for use on turf grown for research, commercial seed production, sale, or other commercial use.  Not for use on golf course turf.  Apply where pests have been seen or found, or can find shelter. Permitted areas include but are not limited to: home lawns, business complexes, apartment buildings, airports, cemeteries, parks, playgrounds, recreational fields, institutional grounds, athletic fields, and other landscape turfgrass.				
HOW TO APPLY (Also see APPLI- CATION FOR TURF PESTS)	Use an accurately calibrated sprayer. Apply uniformly using spray nozzles with a coarse droplet size such as flood jet nozzles.     Keep children and pets off treated areas until lawn has dried.				
WHEN TO APPLY	Apply when pests first appear. Reapply as needed 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 INFORMATION	The inner packet contains TEMPO ULTRA WSP Insecticide and dissolves 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 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 packets in a separate pontainer of				

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.

## RESTRICTIONS

- . Do not apply this product by aerial application or by any type of chemigation system.
- Do not apply when the average wind speed is greater than 15 mph. . Do not allow drift onto ponds, streams, or lakes.
- . Do not apply when turforass areas are waterloaged or the soil is saturated with water (i.e., will not accept irrigation).

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	the pe	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 PE	ете	
		*****		
			ts on trees, shrubs, foliage plants lantscapes 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 (a	dult)	June beetles(adult)	Sowbugs	
Boxelder bugs		Lace bugs	Spiders	
Bristly rose slugs		Leaf-feeding caterpillars	Spittlebugs	
Budworms		Leafhoppers	Striped cucumber beetles	
California oakworm:	s	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 (			Yellownecked caterpillars	
Flea beetles	riduity	Pine shoot moths	ronownoonod odtorpinaro	
application should ing. Subsequent a previous application	be ma pplicat on.	de in late-May/early June o ions should be made appro	olications per season. The first r when adult beetles begin fly- oximately one month after the	
WHERE TO APPLY	<ul> <li>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.</li> <li>Apply where pests are seen, have been found, or can find shelter among trees, shrubs, evergreens, ground covers, flowers, and foliage plants.</li> <li>No phytotoxicity has been observed on a wide range of ornamentals tested under various environmental conditions. If in doubt, first try this product on a small sample.</li> </ul>			

. 1 to 3 packets TEMPO ULTRA WSP Insecticide per 100 gallons of wate . Use high rate for severe infestations, faster knockdown, and longer HOW TO APPLY (Also see APPLI-CATION FOR ORNAMENTAL

USE RATE

PESTS)

MIXING

RESTRICTIONS

residual 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 present, such as early morning or late evening.

WHEN TO APPLY INFORMATION

 Remove any animal feeding dishes prior to treatment. Avoid contact with treated surfaces until dry. . Apply when pests first appear. Reapply as needed based on pest infestation · Consult your state Cooperative Extension Office for the specific timsolves in water. water.

ing in your area. . 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 using.

. Do not apply to any food crop.

labeling directions and precautions cides, liquid fertilizers and other insecticides

 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, miti-. Do not allow drift onto ponds streams or lakes

APPLICATION FOR	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		

	Dispose of empty foil pouch in the trash unbroken. If WSP is broken, dispose of emp landfill, or by incineration, or, if allowed by s ities by burning. If burned, stay out of smoke
Spills:	If the container is leaking or material is spil cause, carefully sweep material into a pile. F

h, as long as WSP is bty pouch in a sanitary state and local authorlled for any reason or Refer to Precautionary

this material. Do not walk through spilled material.

assistance at 1-800-334-7577.

Statements on label for hazards associated with the handling of Dispose of as directed for pesticides above.

· Keep unauthorized people away. . 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
- huses
- · cafeterias candy plants
- cereal processing and manufacturing
- plants · correctional facilities dairies and dairy
- product processing
- · grain mills granaries
- frozen food plants

- greenhouses (structures
  - only) (non commercial)
- hospitals
- hotels houses
- industrial buildings
- · kitchens · laboratories
- · livestock housing · pet kennels · manufacturing establish-
- ments mausoleums
- meat and produce canneries · nursing homes
- pickle factories · poultry houses

- plants restaurants schools
- · spice plants
- stores · warehouses
- · wineries and similar structures

· processing and packing

· 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 followed carefully. However, it is impossible to eliminate all risks associated with the use of

CONDITIONS: The directions for use of this product are believed to be adequate and must be

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. DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABIL-ITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR 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

this product. Crop injury, ineffectiveness or other unintended consequences may result

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