

INSECTICIDE

WATER SOLUBLE PACKETS

Specimen Label

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	10%
OTHER INGREDIENTS:	<u>. 90%</u>
	100%

STOP - Read The Label Before Use. Keep out of reach of children.

CAUTION

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

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.

	FIRST AID
If on skin	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.
If inhaled	 Move person to fresh air. 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.
If swallowed	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything to an unconscious person.
Have the produ	act 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.

NET CONTENTS: Four 14.1 oz (400g) Cartons Each Containing Eight 1.76 oz (50g) Packets 3.53 lbs (1.6 kg)

BACKED by BAYER.

ENVIRONMENTAL HAZARDS

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

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

PRO FACTS • Quick 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 sq ft 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. 		
QUESTIONS	For questions or comments, call toll-free 1 800 331-2867. www.bayerprocentral.com		

DIRECTIONS FOR USE

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

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 facili-

(Continued)

STRUCTURAL PESTS (cont.)

ties, and modes of transport. For a list of common facilities where this product may be used, see Appendix .

STRUCTURAL 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 fly	Gnats	Scorpions	ŕ

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 may enter or hide; also treat the soil, turf, or other substrates adjacent to buildings.

USE RATE

- One 50-g packet covers 2,500 sq ft (20 g/1000 sq ft) to 5,000 sq ft (10 g/1000 sq ft). See Table 1 for mixing directions.
- For fire ants and flying pests
 0.025% one 50-g packet/ 5 gal water
 0.05% one 50-g packet/ 2.5 gal 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 Out-Door/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.

MIXING INFOR-MATION

- 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.

 New Parateria TAMPO HETPA WCP packets.

Note: Do not mix TEMPO ULTRA WSP 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 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 sq ft	Use Rate: Grams/1,000 sq ft	Packets of TEMPO ULTRA WSP Diluted to These Volumes of Finished Spray			
		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 Spray	for	Determining	the	Percent	Concentration	in	the	Finished

(Packets of TEMPO ULTRA WSP) = Percent Concentration

(Gallons of finished spray) X 7.57 = Percent Concentration				
APPLICATION FOR OUTDOOR/PERIMETER PESTS				
ANTS	Locate and treat ant nests, if possible. Follow trails of foraging workers, check under objects near the structure, and inspect other likely nest sites. If ants are nesting in the soil, thoroughly drench or inject the nest and surrounding soil. Treat ant trails around windows and doors, along sidewalks, or other areas where seen. Apply a perimeter treatment as described in the HOW TO APPLY box.			
BEES, WASPS, YELLOWJACK- ETS, 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.			

APPLICATION F	FOR OUTDOOR/PERIMETER PESTS (cont.)
FLIES	Use Rate: 0.025% to 0.05% Apply low-volume mist or spray to outside surfaces of buildings, porches, patios, garages, fences, and other areas where flies rest.
CLUSTER FLY	Treat in late summer or fall, just before flies begin looking for winter shelter. Spray siding, eaves, around windows and doors, window screens, and attics. To help reduce infestations, treat cracks and crevices, attics and other indoor winter hiding places. Note: Cluster flies may appear during winter warm spells, while snow is still on the ground.
MOSQUITOES	Spray around landscape plants, turf and ground cover, under decks, around building foundations and other places where mosquitoes may rest.
SCORPIONS	Treat around piles of firewood and other areas where scorpions may hide. When possible, remove piles of materials that can harbor the pests. Apply a perimeter treatment.

	perimeter treatmer	nt.			
STRUCTURAL PESTS					
INDOOR PESTS					
	General House	hold Pests			
Crawling Pests 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 & Stored P	roduct 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 Processi	ng Pests			
Fruit flies Phorid flies Sciarid flies	Also includes: General Household Pests	Pantry & Stored Product Pests			
WHERE TO APPLY		have been seen or general surface, sp application.			
USE RATE	0.05% one 50 gUse high rate fo down, and longe	nigh rate for bees, v	er s, faster knock-		
HOW TO APPLY (Also see Application for Indoor Pests)	aerators during Remove pets du surfaces are cor Avoid contact w Wear safety glas dust/mist respir General Surface A Use a low-press at nozzle tip), w dilution uniform	ring application an npletely dry. ith treated surfaces ses, goggles, or fa ator when treating pplications ure system (do not ith a fan-type nozzl	d until treated suntil dry. ce shield and a overhead areas. exceed 50 psi e to apply the		

INDOOR PESTS (cont.)

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® 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 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 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 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.

(Continued)

ADDITIONAL DIRECTIONS FOR FOOD AND FEED HANDLING ESTABLISHMENTS (cont.)

USE RATE

- Apply as a general surface spot, mist, or crack & crevice application.
 - 0.025% one 50 g packet/5 gal water 0.05% one 50 g packet/2.5 gal water
- Use high rate for severe infestations, faster knockdown, and longer residual.

HOW TO APPLY (Also see INDOOR PEST)

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.

<u>Spot or Crack & Crevice Applications</u> 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 INDOOR PESTS

GENERAL HOUSEHOLD PESTS Cockroaches, Crickets, Silverfish, Spiders, and

- 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

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.
- For best results, treat nests when possible.

PANTRY AND STORED PROD-UCT 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 PROD-UCT PESTS

 Commercial storage or transportation: Clean and treat warehouses, production facilities, storage areas, rail cars, truck beds, and other areas where products are stored before filling with the product.

PESTS IN AIR-CRAFT

- 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.

(Continued)

APPLICATION FOR INDOOR PESTS (cont.) PESTS IN LIVESTOCK 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.

Apply to surfaces where pests collect or rest.

FLYING INSECTS

	STRUCTURAL PESTS				
WOOD-INFESTI	NG PESTS				
Beetles Ambrosia Deathwatch False powderpost Old house borer Powderpost	Carpenter ants Termites 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 sec- tion)	 Apply spray or foam as described in application section. 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.				
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 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 can be tank mixed with pesticides currently registered for similar uses. Follow the most restrictive of labeling directions and precautions. Foam applications: Mix End-use dilution with manufacturer's recommended volume of foaming agent for 0.05% concentration. 				

APPLICATION FOR WOOD-INFESTING PESTS CARPENTER ANTS Around houses and other structures: Apply around doors and windows and other places where carpen-

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 1000 sq ft. Inside trees, utility poles, fencing and decking mate-

(Continued)

APPLICATION FOR WOOD-INFESTING PESTS (cont.)

rials and similar structural members: Drill to find the interior infested cavity and inject dilution or foam using an appropriate treatment tool with a splashback guard.

Tunneling in soil: Apply as a soil drench or inject the dilution or foam in the soil at intervals of 8 to 12 inches. Use 1 gallon of dilution per 8 sq ft. Establish a uniform vertical barrier at the edge of walls, driveways or other hard surfaces where ants are tunneling beneath the surfaces.

<u>Protecting firewood from carpenter ants:</u> Treat soil beneath firewood before stacking at 1 gallon of dilution per 8 sq ft.

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 yoids.

DRYWOOD AND ABOVE-GROUND SUB-TERRANEAN TERMITES

This type of application is intended to be a supplemental treatment for control of drywood and aboveground subterranean termites and other wood-infesting insects.

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.

<u>Protecting firewood from termites:</u> 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 Wational turf.	SP controls designated pests	on landscape and recre-	
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 sq.ft. Use high rate for severe infestations, faster knockdown, and longer residual.	
Black turfgrass ataenius (adult) Bluegrass billbug (adult) Chinch bugs Chiggers	Fire ants (aids in control) Fleas g Hyperodes weevil (adult) Mole crickets Scorpions 50 grams (1 parts) per 5,000 so		
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 Application 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 INFOR- MATION	 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 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 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 any type of chemigation Do not apply when the average greater than 15 mph. Do not allow drift onto positive to the positive positive positive to the soil is saturated accept irrigation). 	on system. Verage wind speed is ands, streams, or lakes. ass areas are water-	

APPLICATION F	APPLICATION FOR TURF PESTS			
ARMYWORMS, CUTWORMS, SOD WEB- WORMS	Do not 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

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

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

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

- 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 ornamentals tested under various environmental conditions. If in doubt, first try this product on a small sample.

(Continued)

ORNAMENTAL PESTS (cont.)		
USE RATE	1 to 3 packets TEMPO ULTRA WSP 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)	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 INFOR- MATION	 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 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 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 to any food crop. Do not allow drift onto ponds streams or lakes. 	

APPLICATION F	APPLICATION FOR ORNAMENTAL PESTS	
ANTS, CRICK- ETS, SPIDERS, MIDGES, WASPS AND FLIES	Apply as a general spray, concentrating on damp areas beneath shrubbery, around foundations and in areas of tall grass or weeds in ornamental 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	STORAGE AND DISPOSAL		
Do not conta	minate 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 Disposal:	 Do not use container in connection with food, feed, or drinking water. Completely empty container into application equipment. Triple rinse, or equivalent. 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 or contact Chemtrec at 800-424-9300.		

APPENDIX

Use TEMPO ULTRA WSP 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 buildingsbakeries
 bottling facilities
 breweries
• buses
 cafeterias
 candy plants
 cereal processing ar
manufacturing plant
 correctional facilities
 dairies and dairy pro
uct processing plant

- houses ies
- sing and g plants acilities, airy prodng plants
- frozen food plants • grain mills
- granaries
- greenhouses (structures only) (non commercial)

- · hospitals
- hotels

- industrial buildings stores
- kitchens
- laboratories
- livestock housing
- pet kennels manufacturing establishments
- mausoleums
- meat and produce canneries
- nursing homes
- · pickle factories
- poultry houses
- processing and packing plants

- restaurants
- schools
- spice plants
- 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 should be followed carefully. However, because of manner of use and other factors beyond Bayer Environmental Science's control it is impossible for Bayer Environmental Science to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

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

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

© 2006 Bayer CropScience LP

Tempo is a registered trademark of Bayer.

Backed by Bayer is a trademark of Bayer.

Actisol is a registered trademark of William Evans, Jr.

Micro-Injector is a registered trademark of Whitmire Micro-Gen Research Laboratories, Inc.



Bayer Environmental Science
A Business Group of Bayer CropScience LP
Bayer Environmental Science
A Business Group of Bayer CropScience LP
2 T. W. Alexander Drive
Research Triangle Park, NC 27709