

11556-145

09/19/2008

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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

September 19, 2008

Mary Hunt  
Bayer HealthCare LLC  
Animal Health Division  
P.O. Box 390  
Shawnee Mission, KS 66201-0390

Subject: Amendment: Clarified pests use sites  
Tempo SC Ultra Pest Control Concentrate  
EPA Reg. No. 11556-145  
Your Submission Dated June 27, 2008

Dear Ms. Hunt:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact BeWanda Alexander of my team at (703) 305-7460.

Sincerely,

A handwritten signature in cursive script that reads "BeWanda Alexander for".

George T. LaRocca  
Product Manager 13  
Insecticide Branch  
Registration Division (7505P)

Enclosure

Reason to Issue: To move listed pests from one column to another in table.

Date: 06/27/08  
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Optional text contained in brackets and parentheses [( )]

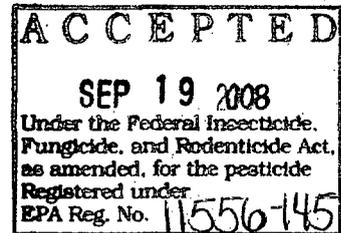
Front Panel for Blister Card

# Tempo<sup>®</sup> SC Ultra Pest Control Concentrate

This product kills crawling, flying, and wood-infesting insects and protects barns, horse stables, and other animal quarters from invading pests. Just mix and spray to provide [(effective) knockdown] control.

[Selected optional claims bulleted here from page 13 and/or page 14.]

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ACTIVE INGREDIENT:	
Beta-cyfluthrin [CAS No. 68359-37-5] .....	11.8%
OTHER INGREDIENTS:.....	88.2%
	100.0%

Keep Out of Reach of Children

Caution

See leaflet for complete labeling including Directions for Use, Environmental Hazards, Storage and Disposal, and Conditions of Sale.

Net Contents: 1.082 fl. oz (32 ml)

Reason to Issue: To move listed pests from one column to another in table.

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Optional text contained in brackets and parentheses [( )]

### Back Panel for Blister Card

<b>Tempo<sup>®</sup> SC Ultra Pest Control Concentrate</b>	
[Selected optional claims bulleted here from page 13 and/or page 14.]	
<ul style="list-style-type: none"><li>•</li><li>•</li><li>•</li><li>•</li><li>•</li><li>•</li><li>•</li><li>•</li><li>•</li></ul>	
Kills	Ants, Fleas, Flies, Ticks, Spiders, and over 60 other listed pests
Where to Use	Indoors as a spot, crack, or crevice treatment or outdoors as perimeter treatment in and around barns, horse stables, and other animal quarters
When to Use	To control and prevent insect infestations
How Much To Use	Dilute contents of container (32 ml) in two gallons of water
Re-apply	Re-apply in 7-10 days as needed

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

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Optional text contained in brackets and parentheses [( )]

<b>FIRST AID</b>	
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice</li><li>• Have a person sip a glass of water if able to swallow</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor</li><li>• Do not give anything by mouth to an unconscious person</li></ul>
<b>IF ON SKIN</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing</li><li>• Rinse skin immediately with plenty of water for 15 – 20 minutes</li><li>• Call a poison control center or doctor for treatment advice</li></ul>
<b>IF IN EYES</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15 – 20 minutes</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"><li>• Move person to fresh air</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible</li><li>• Call a poison control center or doctor for further treatment advice</li></ul>
<b>HOTLINE NUMBER:</b> Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency medical treatment call 800-422-9874. For product information call 800-633-3796.	
<b>Note to Physician:</b> No specific antidote is available. Treat the patient symptomatically.	

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Optional text contained in brackets and parentheses [( )]

### ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. 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, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or when disposing of equipment wash waters. 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 SC Ultra Pest Control Concentrate 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.

EPA Reg. No. 11556-145

EPA Est. No. 84926-IL-1

Bayer HealthCare LLC  
Animal Health Division  
P.O. Box 390  
Shawnee Mission, KS 66201

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Optional text contained in brackets and parentheses [( )]

Leaflet

# Tempo<sup>®</sup> SC Ultra Pest Control Concentrate

This product kills crawling, flying, and wood-infesting insects and protects barns, horse stables, and other animal quarters from invading pests. Just mix and spray to provide (effective) knockdown] control.

[Selected optional claims bulleted here from page 13 and/or page 14.]

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ACTIVE INGREDIENT:	
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Net Contents: 1.082 fl. oz (32 ml)

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

## CAUTION PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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Optional text contained in brackets and parentheses [( )]

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Optional text contained in brackets and parentheses [( )]

<b>Tempo® SC Ultra Pest Control Concentrate</b>	
[Selected optional claims bulleted here from page 13 and/or page 14.]	
<ul style="list-style-type: none"><li>•</li><li>•</li><li>•</li><li>•</li><li>•</li></ul>	
Kills	Ants, Fleas, Flies, Ticks, Spiders, and over 60 other listed pests
Where to Use	Indoors as a spot, crack, or crevice treatment or outdoors as perimeter treatment in and around barns, horse stables, and other animal quarters
When to Use	To control and prevent insect infestations
How Much To Use	Dilute contents of container (32 ml) in two gallons of water
Re-apply	Re-apply in 7 – 10 days as needed

### **DIRECTIONS FOR USE**

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

**IMPORTANT:** Read these entire Directions for Use and Conditions of Sale before using Tempo SC Ultra Pest Control Concentrate.

**CONDITIONS OF SALE:** The directions on this label were determined through research to be appropriate for the correct use of this product. This product has been tested under different environmental conditions both indoors and outdoors similar to those that are ordinary and customary where the product is to be used. Insufficient control of pests or plant injury may result from the occurrence of extraordinary or unusual conditions, or from failure to follow label directions. In addition, failure to follow label directions may cause injury to animals, man, and damage to the environment. To the extent permitted by applicable law, Bayer offers, and the buyer accepts and uses, this product subject to the conditions that extraordinary or unusual environmental conditions, or failure to follow label directions are beyond the control of Bayer and are, therefore, the responsibility of the buyer.

Optional text contained in brackets and parentheses [( )]

## GENERAL INFORMATION

Tempo SC Ultra Pest Control Concentrate [is a liquid formulation containing 1 lb active ingredient per gallon which] will provide effective knockdown and residual control of the pests listed on this label.

Tempo SC Ultra Pest Concentrate is intended for use as a general surface, spot, or crack and crevice [spray] [application] in and around buildings and structures and their immediate surroundings. Permitted areas of use include, animal runs, animal holding areas, animal quarters, boarding kennels, chicken houses (when birds are not present), dairy barns, feed lots, horse stables, kennels, livestock [pigs, cattle, sheep, goat] barns and holding facilities, storage areas, storage rooms, trailers, turkey houses, utility rooms, and rooms in animal facilities.

Not for use in and around residential areas. Do not use in commercial food/feed handling establishments, restaurants or other areas where food is commercially prepared, processed or served. Do not use food utensils such as teaspoon or measuring cup for food purposes after use with insecticides.

Cleaning of all areas prior to use of Tempo SC Ultra Pest Control Concentrate will increase levels of control. Any foodstuffs infested with pests should be removed and destroyed.

## MIXING INSTRUCTIONS

Tempo SC Ultra Pest Control Concentrate is intended to be mixed with water and applied with pump style sprayer or trigger spray bottle. Add the appropriate amount of product while filling the sprayer with water, and shake to mix. Use [(1 Tablespoon) (16 milliliters)] [of Tempo SC Ultra Pest Control Concentrate] [one half of the bottle's contents] per 1,000 ft<sup>2</sup> in [(sufficient water) (1 gallon of water)] [a 0.05% concentration] to adequately cover the area being treated, but which will not allow dripping or run off to occur. Diluted spray mixture can be stored overnight and applied the following day; however, mixture should be [(agitated) (shaken)] prior to [(use) (application)] [(to prevent uneven distribution) (to thoroughly mix)] of the [(product) (spray)].

Tempo SC Ultra Pest Control Concentrate will not stain or damage painted or varnished household surfaces, plastics, fabrics or other surfaces where water applied alone causes no damage.

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Optional text contained in brackets and parentheses [( )]

## INDOOR PEST CONTROL

For use in animal housing, including, livestock barns, horse stables, and other animal quarters to control crawling and flying insect pests. Apply diluted spray as a general surface and/or a crack and crevice spray. Control will be enhanced when facilities are cleaned and interior applications are supplemented with exterior perimeter treatments. Do not make interior applications of Tempo SC Ultra Pest Control Concentrate in areas of facility where animals are present. Do not make applications to animal feedstuffs or watering equipment.

### GENERAL SURFACE APPLICATIONS

For general pests, occasional invaders, and flying insects apply the diluted spray evenly to walls, floors, between, behind and beneath equipment, appliances, around floor drains, window and door frames, and on the underside of shelves, drawers and in similar areas. Applications may be made to floor surfaces along walls and around air ducts; however do not treat the entire area or floor or floor coverings. Pay particular attention to treating entry points and harborage areas. Do not apply where electrical short circuits could occur. Use a dust or dry bait in these areas. It is recommended to wear safety glasses, goggles or face shield and a respirator when making a general surface treatment to overhead areas. **For control of flying insects**, make application to surfaces or directly where the pest collects or rests. **Do not apply as a ["space spray"] [aerial spray or mist] [fog].**

### SPOT, CRACK OR CREVICE APPLICATIONS

Use low spray pressure and pin-point application in specific areas such as: cracks and crevices in or behind baseboards, in floors, walls, expansion joints, areas around water and sewer pipes, wall voids, or voids in table legs and equipment where pests can hide, storage areas, closets, around water pipes, doors and windows, behind and under cabinets, sinks, and other equipment, the underside of shelves, drawers, as well as other similar areas. Do not apply where electrical short circuits could occur. Use a dust or dry bait in these areas.

## OUTDOOR PEST CONTROL

**For control of flying insects outdoors:** Make applications to outside surfaces of barns, horse stables, animal confinement areas, animal quarters, buildings, feedlots, animal holding areas, storage areas, workshops, and other areas where these pests have been seen

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or found. Make pin stream applications directly to the nests of wasps, yellow-jackets and hornets. **For perimeter pest control**, make a general surface application to outside surfaces of barns, horse stables, animal confinement areas, animal quarters, buildings, feedlots, animal holding areas, storage areas, workshops, and other areas where pests have been seen or found. To help prevent infestations of buildings by occasional invaders, treat soil, mulch, turf or other substrates adjacent to buildings, the building foundation, walls, around doors and windows, soffit areas where these pests are active and may find entrance.

For control of the **imported red fire ant** around the sites listed above, mix Tempo SC Ultra Pest Control Concentrate as directed above and thoroughly drench or inject the entire mound area. Treat all areas of the mound showing activity to provide contact control of the adult fire ants. Tempo SC Ultra Pest Control Concentrate will provide contact activity and residual control in the active mound.

#### CONTROL OF WOOD INFESTING PESTS

Make a diluted spray by mixing [(1 Tablespoon) (16 milliliters)] of Tempo SC Ultra Pest Control Concentrate in one gallon of water [(a 0.05% concentration)].

For control of **wood infesting beetles** on structure surfaces) apply diluted spray to thoroughly and evenly cover the area. If spraying overhead, cover all surfaces below the area being sprayed with plastic sheeting or other material which can be disposed of by placing in trash if contamination from dripping occurs. Sprayed surfaces should be avoided until the treated area is completely dry.

For control of **above ground termites and wood-infesting beetles** in localized areas, apply diluted spray to voids and galleries in damaged wood, and in spaces between wooden structural members and between the sill plate and foundation where wood is vulnerable.

Such applications for termites are not a substitute for mechanical alternation, soil treatment or foundation treatment, but are merely a supplement. For active termite infestations, get a professional inspection.

Optional text contained in brackets and parentheses [( )]

<b>PESTS CONTROLLED BY TEMPO® SC Ultra Pest Control Concentrate*</b>			
<b>INDOOR PESTS</b>		<b>OUTDOOR PESTS</b>	<b>WOOD INFESTING PESTS</b>
<b>Crawling Pests</b>			
Ants (except Pharaoh)	Earwigs	Ants	Beetles
Bedbugs	Firebrats	Bees	Ambrosia
Beetles (exposed adults & immature stages)	Millipedes	Boxelder bugs	Deathwatch
Cadelle	Pillbugs	Carpenter ants	False powderpost
Cigarette	Silverfish	Cecidflies	Old house borer
Confused Flour	Sowbugs	Centipedes	Powderpost
Dermestid	Spiders	Cluster flies	Carpenter ants
Drug-store		Cockroaches	Carpenter bees
Granary weevil		Crickets	Termites
Hide	<b>Flying Pests</b>	Elm leaf beetle	Subterranean**
Larder	Flies	Fire ants	Formosan
Leather	Gnats	Firebrats	Drywood
Lesser grain borer	Midges	Flies	
Lesser meal worm	Mosquitoes	Fleas	
Merchant grain	Moths	Gnats	
Mealworm	Clothes	Ground beetles	
Red flour	Indian meal	Hornets	
Rice weevil	Mediterranean flour	Imported red fire ants	
Sawtoothed grain	Wasps	Midges	
Warehouse	Yellow-jackets	Millipedes	
Carpet beetles		Mosquitoes	
Centipedes		Moths	
Cockroaches		Scorpions	
American		Silverfish	
Asian		Spiders	
German		Ticks	
Oriental		Wasps	
brown-banded		Yellow-jackets	
smoky brown			
Crickets			
Darkling beetles			

\*For Outdoor and Indoor Pest Control use 1 Tablespoon (16 milliliters) of Tempo SC Ultra Pest Control Concentrate per 1000 square feet in one gallon water.

\*\*Only for control of above-ground, winged forms of subterranean termites

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## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. 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. If the container is leaking or material spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below. In spill or leak incidents, keep unauthorized people away. For transportation emergencies contact Chemtrec at 800-424-9300.

**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.

**Residue Removal:** Triple rinse as follows: Empty the remaining contents into sprayer or spray bottle and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full of water and recap. Shake for 10 seconds. Pour rinsate into sprayer or spray bottle for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

**Container Disposal:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.

Bayer HealthCare LLC  
Animal Health Division  
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#### Optional Marketing Claims:

- Provides [effective] knockdown and control
- [Provides knockdown][Kills by contact]
- Provides [(control)(protection)(action)]
- For indoor and outdoor use
- Kills invading insects around barns, horse stables, and other areas
- Kills invading insects around basements, foundations, and baseboards
- Kills a wide range of crawling, flying, and wood-infesting [insects][pests]
- Use as an outdoor treatment –stops invading pests [in their tracks]
- Kills common pests, including flies, fleas, ticks, ants, and spiders [plus many others]
- Kills over 60 [(insects)(pests)] around barns, horse stables, and other [farm] areas
- Use in and around in barns, horse stables, and animal quarters
- Can be used around animals in barns, horse stables, and animal quarters
- Can be used in and around animal facilities

#### Alternate Marketing Text

- Buy just what you need
- Economical [size] - just buy what you need
- Treats the inside and outside of a 25' x 25' barn 5 times.
- Non-staining
- Get the Job Done Right – Use Tempo SC Ultra Pest Control Concentrate
- Makes 2 gallons of spray [-Just the amount you need]
- Treats 2,000 square feet
- Economical Concentrated Formula
- Mix and spray

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# Tempo<sup>®</sup> SC Ultra Pest Control Concentrate

Shake well before using

**ACTIVE INGREDIENT:**

Beta-cyfluthrin]\* ..... 11.8%

**OTHER INGREDIENTS:** ..... 88.2%

100.0%

\*[CAS No. 68359-37-5]

Stop – Read the label before use

Keep Out of Reach of Children

## CAUTION

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Read product leaflet before using this product.

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EPA Est. No. TBD

Manufactured for  
Bayer HealthCare LLC  
Animal Health Division  
PO Box 390  
Shawnee Mission, KS 66201, USA