



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

April 30, 2024

Jan Brill
Regulatory Affairs Manager
Environmental Science U.S., LLC
5000 Centregreen Way, Suite 400
Cary, NC 27513

Subject: Label Amendment – Minor label changes & reg review mitigation language
Product Name: Tempo SC Ultra Pest Control Concentrate
EPA Registration Number: 101563-216
Application Date: 11/30/2022 & 03/23/2021
Case Number: 479472 & 479548

Dear Mr. Brill:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Jamey Shuler by phone at (202) 566-2898, or via email at Shuler.Jamey@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott Campbell". The signature is fluid and cursive, with a large initial "S" and a distinct "C" for the last name.

Scott Campbell, Acting Product Manager 03
Invertebrate and Vertebrate Branch I
Registration Division (7505T)
Office of Pesticide Programs

Enclosure

Front Panel for Blister Card

Tempo[®] 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.]

-

ACTIVE INGREDIENT:

Beta-cyfluthrin [CAS No. 68359-37-5]11.8%

OTHER INGREDIENTS:.....	88.2%
	<u>100.0%</u>

Contains 1 lb Beta-cyfluthrin per gallon.

Keep Out of Reach of Children

Caution

See leaflet for complete labeling including Directions for Use, Environmental Hazards, Storage and Disposal, [First Aid,]and Conditions of Sale. [See back for First Aid]

Net Contents: 1.082 fl. oz (32 ml)

Back Panel for Blister Card

Tempo® SC Ultra Pest Control Concentrate	
[Selected optional claims bulleted here from page 13 and/or page 14.]	
•	
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

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice • Have a 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 by mouth to an unconscious person
IF ON SKIN	<ul style="list-style-type: none"> • Take off contaminated clothing • Rinse skin immediately with plenty of water for 15 – 20 minutes • Call a poison control center or doctor for treatment advice
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 – 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 INHALED	<ul style="list-style-type: none"> • 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

<p>HOTLINE NUMBER: 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 1-800-424-9300. For product information call 1-800-331-2867.</p>
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<p>Note to Physician: No specific antidote is available. Treat the patient symptomatically.</p>
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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.

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. 101563-216

EPA Est. No.

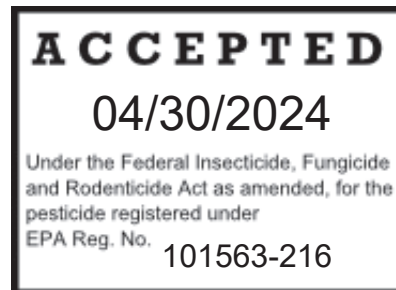


PRODUCED FOR
Environmental Science U.S., LLC
5000 CentreGreen Way, Suite 400
Cary, NC 27513

(Pending) 03/22/2024

Leaflet

Tempo[®] 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.]

ACTIVE INGREDIENT:

Beta-cyfluthrin [CAS No. 68359-37-5]11.8%

OTHER INGREDIENTS:.....88.2%
100.0%

EPA Reg. No. 432-1618

EPA Est. No.

Net Contents: 1.082 fl. oz (32 ml)

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

CAUTION

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice • Have a 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 by mouth to an unconscious person
IF ON SKIN	<ul style="list-style-type: none"> • Take off contaminated clothing • Rinse skin immediately with plenty of water for 15 – 20 minutes • Call a poison control center or doctor for treatment advice
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 – 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 INHALED	<ul style="list-style-type: none"> • 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
HOTLINE NUMBER: 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 1-800-424-9300. For product information call 1-800-331-2867.	
Note to Physician: No specific antidote is available. Treat the patient symptomatically.	

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.

PERSONAL PROTECTION EQUIPMENT (PPE)

It is recommended to wear safety glasses, goggles or face shield and a respirator when making a general surface treatment to overhead areas.

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.

<p>Tempo® SC Ultra Pest Control Concentrate</p>
<p>[Selected optional claims bulleted here from page 13 and/or page 14.] {[Selected optional pictograms here from page 13 and/or page 14]}</p>

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.

For both indoor and outdoor use.

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, Environmental Science U.S., LLC 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 Environmental Science U.S., LLC and are, therefore, the responsibility of the buyer.

GENERAL INFORMATION

Tempo SC Ultra Pest Control Concentrate will provide effective knockdown and residual control of the pests listed on this label.

Re-apply every 7 to 10 days, if needed.

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.

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.

APPLICATION RESTRICTIONS

- All outdoor spray applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:
 1. Application to pervious surfaces such as soil, lawn, turf, and other vegetation;
 2. Perimeter band treatments of 7 feet wide or less from the base of a man-made structure to pervious surfaces (e.g., soil, mulch, or lawn);
 3. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
 4. Applications around potential exterior pest entry points into man-made structures such as doorways and windows, when limited to a band not to exceed one inch;
 5. Applications to vertical surfaces (such as the side of a man-made structure) directly above impervious surfaces (e.g., driveways, sidewalks, etc.), up to 2 feet above ground level;
 6. Applications to vertical surfaces directly above pervious surfaces, such as soil, lawn, turf, mulch or other vegetation) only if the pervious surface does not drain into ditches, storm drains, gutters, or surface waters.
- For soil or foliar applications, DO NOT apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.
- DO NOT spray the product into fish pools, ponds, streams, or lakes.
- DO NOT apply directly to sewers or storm drains, or to any area like a drain or 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.
- DO NOT apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.
- DO NOT apply or irrigate to the point of runoff.
- DO NOT make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours).
- Rainfall within 24 hours after application may cause unintended runoff of pesticide application.
- Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.).
- 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.

- Do not allow to enter indoor or outdoor drains.
- *No permita la entrada a desagües internos o externos.*
- Follow proper disposal procedures on this label.
- *Siga las indicaciones del etiquetado para el desecho apropiado del producto*



SPRAY DRIFT ADVISORIES

Handheld Technology Applications:

Take precautions to minimize spray drift.

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 ft² 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.

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, and drawers. 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. 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. Treat surfaces to ensure thorough coverage but avoid runoff. To treat insects harbored in voids and cracks-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants. 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 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.

PESTS CONTROLLED BY TEMPO® SC Ultra Pest Control Concentrate*			
INDOOR PESTS		OUTDOOR PESTS	WOOD INFESTING PESTS
Crawling Pests			
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	Flying Pests	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

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 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.

Pesticide Disposal: DO NOT pour or dispose down-the-drain or sewer. Call your local solid waste Agency for local disposal options" as a second sentence here.

Container Handling: Non-refillable container. DO NOT reuse or refill this container. 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. Offer for recycling, if available.



PRODUCED FOR
Environmental Science U.S., LLC
5000 CentreGreen Way, Suite 400
Cary, NC 27513

Tempo® SC Ultra Pest Control Concentrate (Pending) 02/03/2021, 02/20/2021

{[Optional marketing claims appearing on any location:]}

- Provides [effective] knockdown and control
- [Provides knockdown][Kills by contact]
- Provides [(control)(protection)(action)]
- Kills invading insects around barns, horse stables
- Kills invading insects around basements, foundations, and baseboards
- Kills a wide range of crawling, flying, and wood-infesting [insects][pests] as listed on the label
- Use as an outdoor treatment –stops invading pests [in their tracks]

- Kills common pests, including flies, fleas, ticks, ants, and spiders
- Kills over 60 [(insects)(pests)] around barns, horse stables
- Kills over 60 pests [including flies, ants and spiders]
- 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 as listed on the label

Alternate Marketing Text

- 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
- Treats 2,000 square feet
- Economical Concentrated Formula
- Mix and spray

{[Optional marketing pictograms and images appearing on any location:]

