



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

January 6, 2026

Trish O'Reilly  
Country Manager US- PPM& MM Portfolio  
Environmental Science US, LLC  
5000 CentreGreen Way, Suite 400  
Cary, NC, 27513

Subject: Label Amendment - Registration Review Mitigation for Cyfluthrin  
Product Name: TEMPO 1% Dust Insecticide  
EPA Registration Number: 101563-214  
Application Date: March 23, 2021  
Case Number: 478367

Dear Trish O'Reilly:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Cyfluthrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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 the Federal Insecticide, Fungicide, and Rodenticide Act 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) list 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 Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. 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 12 months from the date of this letter. After 12 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.

If you have any questions about this letter, please contact Lauren Weissenborn via email at [weissenborn.lauren@epa.gov](mailto:weissenborn.lauren@epa.gov).

Sincerely,



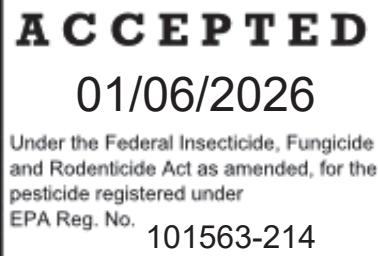
Cathryn Britton  
Chief, Risk Management and Implementation  
Branch V  
Pesticide Re-evaluation Division (7508M)  
Office of Pesticide Programs

ENCLOSURE: Stamped label

## TEMPO® 1% Dust Insecticide

For control of crawling and flying insect pests in poultry and livestock facilities.

- Controls exposed adults and immature stages of beetles
- Provides effective knockdown and residual control
- Ready-to-use dust formulation
- For use in and around poultry houses
- Apply using hand or power dusters or other suitable equipment
- Apply lightly and uniformly



Controls: Ants, beetles, fire ants, spiders, and other listed pests

Where to use: Floors, walls, cracks, crevices, wall voids, and around window and door frames  
When to use: To control crawling and flying pests

How much to use: 0.5 to 1 pound per 1,000 sq. ft.

	Percent By Weight
<b>Active Ingredient:</b>	
Cyfluthrin (CAS No. 68359-37-5).....	1 %
Other Ingredients .....	99 %
Total	100%
EPA Reg. No. 101563-214	EPA Est. No. XX-XX-XX

**STOP - Read The Label Before Use**

**Keep Out of Reach of Children**

**CAUTION**

---

**For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-424-9300**

**For PRODUCT USE Information Call 1-800-331-2867**

---

**PRECAUCION AL USUARIO** Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

**(TO THE USER** If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

Net Contents:

## 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. If clothing becomes contaminated, remove and wash before reuse. Wash hands thoroughly with soap and warm water after handling. Keep out of reach of children. Do not contaminate feed or food.

**SYMPTOMS OF POISONING:** In case of poisoning, call physician or poison Control Center immediately. Have the patient lie down and keep quiet.

<b>FIRST AID</b>	
<b>If in eyes</b>	<ul style="list-style-type: none"><li>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.</li><li>Call a poison control center or doctor for treatment advice.</li></ul>
<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 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 to 20 minutes.</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>Note to Physician:</b> No specific antidote is available. Treat the patient symptomatically.	
<b>HOTLINE NUMBER:</b> Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of Medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-800-334-7577.	

## ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Cover or remove any fish or aquatic organism tank within structures being treated. Disconnect any air supply sources to such tanks before applications are made and reconnect after any possibility of contamination has passed. Apply this product only as specified on this label.

## 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 1 % Dust Insecticide.

**Do not formulate this product into other end use products.**

## GENERAL INFORMATION

TEMPO 1 % Dust Insecticide is a ready-to-use insecticide dust which provides effective knockdown and residual control of the pests listed on this label.

TEMPO 1 % Dust Insecticide is for pest control in and around livestock and poultry housing facilities. Permitted areas of use include, but are not limited to, livestock housing structures, poultry houses, swine houses, cattle barns, horse stables and pet kennels.

## APPLICATION RESTRICTIONS

- All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses
  - Application to pervious surfaces such as soil, lawn, turf, and other vegetation; to a band not to exceed one inch;
- For soil 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.
- Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.).
- **Do not** apply 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** 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.*



- Excessive rainfall within 24 hours after application may cause unintended runoff of pesticide application.
- **Do not** use in food/feed handling establishments, restaurants or other areas where food/feed is prepared or processed.

## INDOOR PESTS

Apply dust using hand or power dusters or other suitable equipment. Apply lightly and uniformly to infested areas. Pay particular attention to floors, walls and bedding, as well as cracks and crevices, wall voids and around window and door frames. Apply 0.5 to 1 pound of TEMPO 1% Dust Insecticide per thousand square feet. Do not make applications of TEMPO 1% Dust when animals are present in area of facility to be treated. Do not apply directly to animal feedstuffs or watering equipment. Repeat treatments as necessary to maintain adequate control.

Tempo 1% Dust Insecticide controls the following indoor pests ants (except pharaoh), bedbugs, beetles (exposed adults & immature stages), fire ants, moths, spiders, wasps and yellow-jackets.

## OUTDOOR PESTS

**Wasps and Bees:** It is advisable to treat wasp and bee nests in the evening when insects are less active and have returned to the nest. Wear protective clothing if deemed necessary to avoid stings. Using hand-held or power duster or other suitable means, with extension tubes if necessary, thoroughly dust nest and entrance and surrounding areas where insects alight. To treat nests in wall voids, drill a hole in the area, dust entrance and surrounding areas. For best results check nests carefully one or two days after treatment to ensure a complete kill, then remove and destroy nest to prevent emergence of newly-hatched insects. If removal is not feasible, retreat the nest, if necessary.

## STORAGE AND DISPOSAL

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

**Pesticide Disposal:** Pesticide wastes are hazardous. Improper disposal of excess pesticide is a violation of Federal law. Do not pour or dispose down-the-drain or sewer. Call your local solid waste Agency for local disposal options.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Do not use container in connection with food, feed, or drinking water. Completely empty container into application equipment. Offer for recycling or reconditioning, if available, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Pesticide Storage:** Store in 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 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 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 pesticide as directed above. In spill or leak incidents, keep unauthorized people away.

## CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

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. Ineffectiveness, plant injury, or other property damage as well as unintended consequences may result because of factors as beyond the control of Environmental Science U.S., LLC. Those factors include, but are not limited to, weather conditions, presence of other materials or the manner of use or application. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ENVIRONEMTNAL SCIENCE U.S., LLC 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 Environmental Science U.S., LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ENVIRONEMTNAL SCIENCE U.S., LLC disclaims any liability whatsoever for special, incidental or consequential damages resulting FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE 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 CROPSCIENCE LP'SLECTION, THE REPLACEMENT OF PRODUCT.

Envu and Envu logo are trademarks, and Tempo is a registered trademarks owned by Environmental Science U.S., LLC or one of its affiliates.

### PRODUCED FOR



Environmental Sciences U.S., LLC  
5000 CentreGreen Way, Suite 400  
Cary, NC 27513

TEMPO® 1 % Dust Insecticide |Pending) 02/03/2021, 02/20/2021, 09/20/2025, 12/29/2025

**! NOTICE  
! AVISO**



**Children can fall into bucket and drown.**

**Keep children away from bucket with even a small amount of liquid.**

**Los niños corren peligro de caerse dentro del balde y ahogarse.**

**Mantener a los niños lejos de los baldes, incluso cuando sólo tengan una pequeña cantidad de liquido.**