



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505T)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

91234-293

Date of Issuance:

8/25/23

NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

A109.05

Name and Address of Registrant (include ZIP Code):

Atticus, LLC  
5000 CentreGreen Way, Suite 100  
Cary, NC 27513

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

*Continues page 2*

Signature of Approving Official:

Kara Welch, Product Manager 3  
Invertebrate & Vertebrate Branch 1, Registration Division  
(7505T)

Date:

8/25/23

EPA Form 8570-6

2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 91234-293.”
3. Submit one copy of the final printed label for the record before you release the product for shipment.

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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 12/16/2022

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

Enclosure

08/25/2023

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 91234-293

## Sublabel A

{Note to reviewer: [Text] in brackets denotes optional or explanatory language}

{Note to reviewer: {Text} in braces denotes where in the final label text will appear}

{BOOKLET FRONT PANEL LANGUAGE}

CYFLUTHRIN

GROUP

3A

INSECTICIDE

# A109.05<sup>TM</sup>

[Alternate Brand Name: Tirade 1% Dust]

[Contains cyfluthrin, the active ingredient used in Tempo® 1% Dust].

[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 a hand duster or power duster or other equipment designed for application of dust products.]

[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.]

ACTIVE INGREDIENT:

(% by weight)

Cyfluthrin (CAS No. 68359-37-5)..... 1.0%

OTHER INGREDIENTS: .....99.0%

TOTAL: ..... 100.0%

KEEP OUT OF REACH OF CHILDREN

## CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you DO NOT understand the label, find someone to explain it to you in detail.)

[See inside label booklet for First Aid, [additional] Precautionary Statements, and Directions for Use.]

[See below for additional Precautionary Statements.]

[A109.05 is not manufactured, or distributed by Bayer Environmental Science, seller of Tempo® 1% Dust].

{Note to reviewer: If applicable commercially, the statement for use and disclaimer will appear on the front panel of the final product packaging.}

EPA Reg. No.: 91234-XX

EPA Est. No.:

Net Contents:

Manufactured for:

Atticus, LLC

940 NW Cary Parkway, Suite 200

Cary, NC 27513

## {LANGUAGE INSIDE BOOKLET}

FIRST AID	
<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>• <b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li><li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</li></ul>
<b>If on skin or clothing:</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>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.</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>Note to Physician:</b> No specific antidote is available. Treat the patient symptomatically.	
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at <b>1-844-685-9173</b> for emergency medical treatment information.	

**For Chemical Emergency:**  
**Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night**  
**Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)**

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

#### **CAUTION**

Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing dust. 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 lay down and keep quiet.

#### **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.

#### **PHYSICAL OR CHEMICAL HAZARDS**

Do not mix or allow to come in contact with any oxidizing agent. Hazardous chemical reaction may occur.

## 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 **A109.05**.

**DO NOT** formulate this product into other end use products.

### APPLICATION RESTRICTIONS

- **DO NOT** make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours).
- **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** apply by using your hand or using a spoon to scatter product.
- **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.
- Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.).
- Rainfall within 24 hours after application may cause unintended runoff of pesticide application.

### GENERAL INFORMATION

**A109.05** is a ready-to-use insecticide dust which provides effective knockdown and residual control of the pests listed on this label.

**A109.05** is for pest control in and around livestock and poultry housing facilities, livestock housing structures, poultry houses, swine houses, cattle barns, horse stables and pet kennels.

**DO NOT** use in food/feed handling establishments, restaurants or other areas where food/feed is prepared or processed.

### INDOOR PESTS

Apply dust using a hand duster or power duster or other equipment designed for application of dust products. 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 (0.005 – 0.01 lb ai) of **A109.05** per thousand square feet. **DO NOT** make applications of **A109.05** 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.

**A109.05** 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 to avoid stings. Using a hand-held duster or power duster, or other equipment designed for application of dust products, 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. **DO NOT** pour or dispose down-the-drain or sewer. Call your local solid waste Agency for local disposal options.

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** Pesticide or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the 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 HANDLING:**

[**Bag:** Nonrefillable outer bag. **DO NOT** reuse or refill the outer bag. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.]

[**Plastic Container:** Nonrefillable container. **DO NOT** reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.]

### LIMITATION OF WARRANTY AND LIABILITY

**IMPORTANT: READ BEFORE USE.** Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following 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, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of ATTICUS, LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ATTICUS, LLC makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. **LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, neither ATTICUS, LLC the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. 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, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

[**A109.05** is a trademark of Atticus, LLC.]

[Tempo® is a registered trademark of Bayer.]

## {LANGUAGE ON LABEL AFFIXED TO CONTAINER}

CYFLUTHRIN	GROUP	3A	INSECTICIDE
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### A109.05<sup>TM</sup>

[Contains cyfluthrin, the active ingredient used in Tempo® 1% Dust].

[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 a hand duster or power duster or other equipment designed to apply dust products.]

[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.]

ACTIVE INGREDIENT: (% by weight)

Cyfluthrin (CAS No. 68359-37-5) .....1.0%

OTHER INGREDIENTS: .....99.0%

TOTAL: .....100.0%

### KEEP OUT OF REACH OF CHILDREN

## CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you **DO NOT** understand the label, find someone to explain it to you in detail.)

FIRST AID	
If swallowed:	<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>• <b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li><li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</li></ul>
If on skin or clothing:	<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>
If inhaled:	<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 treatment advice.</li></ul>
If in eyes:	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15 to 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>Note to Physician:</b> No specific antidote is available. Treat the patient symptomatically.	
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at 1-844-685-9173 for emergency medical treatment information.	

#### For Chemical Emergency:

Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night  
Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

**CAUTION:** Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing dust. 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 lay down and keep quiet.

**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.

**PHYSICAL OR CHEMICAL HAZARDS:** Do not mix or allow to come in contact with any oxidizing agent. Hazardous chemical reaction may occur.

### STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage or disposal. **DO NOT** pour or dispose down-the-drain or sewer. Call your local solid waste Agency for local disposal options.

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the 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 HANDLING:

[**Bag:** Nonrefillable outer bag. **DO NOT** reuse or refill the outer bag. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.]

[**Plastic Container:** Nonrefillable container. **DO NOT** reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¾ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.]

See inside label booklet for additional Precautionary Statements and Directions for Use.

[A109.05 is not manufactured, or distributed by Bayer Environmental Science, seller of Tempo® 1% Dust].

Manufactured for:  
Atticus, LLC  
940 NW Cary Parkway, Suite 200  
Cary, NC 27513

EPA Reg. No.: 91234-XX  
EPA Est. No.:  
NET CONTENTS:

# Sublabel B

{Note to reviewer: [Text] in brackets denotes optional or explanatory language}

{Note to reviewer: {Text} in braces denotes where in the final label text will appear}

{BOOKLET FRONT PANEL LANGUAGE}

CYFLUTHRIN	GROUP	3A	INSECTICIDE
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## A109.05<sup>[TM]</sup>

[Alternate Brand Name: Tirade 1% Dust]

[Contains cyfluthrin, the active ingredient used in Tempo® 1% Dust].

[For Use Only by Pest Management Professionals and Commercial Applicators]

ACTIVE INGREDIENT:	(% by weight)
Cyfluthrin, cyano(4-fluoro-3-phenoxyphenyl)methyl 3-(2,2dichloroethenyl)-2,2-dimethylcyclopropane-carboxylate .....	1.0%
OTHER INGREDIENTS: .....	99.0%
TOTAL: .....	100.0%

KEEP OUT OF REACH OF CHILDREN

## CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you DO NOT understand the label, find someone to explain it to you in detail.)

[See inside label booklet for First Aid, [additional] Precautionary Statements, and Directions for Use.]

[See below for additional Precautionary Statements.]

[A109.05 is not manufactured, or distributed by Bayer Environmental Science, seller of Tempo® 1% Dust].

{Note to reviewer: If applicable commercially, the statement for use and disclaimer will appear on the front panel of the final product packaging.}

EPA Reg. No.: 91234-XX

EPA Est. No.:

Net Contents:

Manufactured for:

**Atticus, LLC**

940 NW Cary Parkway, Suite 200

Cary, NC 27513



## {LANGUAGE INSIDE BOOKLET}

FIRST AID	
<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>• <b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li><li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</li></ul>
<b>If on skin or clothing:</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>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.</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>Note to Physician:</b> No specific antidote is available. Treat the patient symptomatically.	
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at <b>1-844-685-9173</b> for emergency medical treatment information.	

### For Chemical Emergency:

**Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night**

**Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)**

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing dust. **DO NOT** contaminate feed or food.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and other aquatic organisms. **DO NOT** apply directly to water, or to areas where surfacewater is present or to intertidal areas below the mean high water mark. Apply this product only as specified on this label.

To protect the environment, **DO NOT** allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

### PHYSICAL OR CHEMICAL HAZARDS

Do not mix or allow to come in contact with any oxidizing agent. Hazardous chemical reaction may occur.

PRODUCT FACTS	
<ul style="list-style-type: none"> <li>• Ready-to-use</li> <li>• Low-odor</li> <li>• Non-staining</li> </ul>	
<b>A109.05</b>	Contains 1% cyfluthrin
<b>CONTROLS</b>	<ul style="list-style-type: none"> <li>• Ants, cockroaches, and other crawling pests</li> <li>• Bees and wasps</li> <li>• Pantry and stored product pests</li> <li>• Wood-infesting pests</li> <li>• For specific insects, see inside label</li> </ul>
<b>WHERE TO APPLY</b>	In and around buildings and structures
<b>COVERAGE</b>	Treats up to 2,500 square feet
<b>HOW TO APPLY</b>	Directly in voids, cracks and crevices. For bees, wasps and ant mounds, see directions inside. Use appropriate dusting or injection equipment.
<b>RE-APPLY</b>	Every 7 to 10-days, if needed
<b>QUESTIONS?</b>	For questions or comments, contact Atticus, LLC at 984-465-4754.

## 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.

### APPLICATION RESTRICTIONS

- **DO NOT** water the treated area to the point of run-off.
- **DO NOT** make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours).
- **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** apply by using your hand or using a spoon to scatter product.
- **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.
- Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.).
- Rainfall within 24 hours after application may cause unintended runoff of pesticide application.

PESTS	
For residual pest control in and around buildings, structures, non-food/feed areas of food/feed handling establishments and modes of transport, including houses, hotels, motels and other non-food areas of stores, warehouses, hospitals, food processing facilities, and modes of transport. For a list of common facilities where this product may be used, see appendix.	
General Household Pests	
<b><u>Crawling Pests</u></b> Ants (except Pharaoh) Bedbugs Boxelder Bugs Carpet beetles Centipedes Clothes moths Cockroaches Crickets Earwigs Firebrats Ground Beetles	Millipedes Pillbugs Scorpions Silverfish Sowbugs Spiders <b><u>Flying Pests</u></b> Bees Hornets Wasps Yellow jackets
Pantry and Stored Product Pests	
<b><u>Beetles</u></b> (exposed adults & immature stages) Cadelle Cigarette Confused Flour Darkling Dermestid Granary weevil Hide Larder Leather Lesser grain borer	Lesser mealworm Merchant grain Mealworm Red flour Rice weevil Sawtoothed grain Warehouse <b><u>Moths</u></b> Indian meal Mediterranean flour

PESTS	
Wood-Infesting Pests*	
<b><u>Beetles</u></b> Ambrosia Deathwatch False powderpost Old house borer Powderpost Carpenter ants Carpenter bees	<b><u>Termites</u></b> Subterranean Formosan Drywood
<p><b>*DO NOT</b> use this product as the sole source of control for active, structural infestations by subterranean termites; the purpose of this application is to kill workers or winged reproductive forms of termites which are present at the time of treatment. It is not intended to provide structural pest control. It is not a substitute for mechanical alteration, soil and foundation treatment, but merely a supplement. For active, structural infestations by subterranean termites, this product can only be used to supplement a federally registered conventional product that is registered as a sole source for termite control. This product will not eliminate termite infestations or provide protection against future infestation</p>	

<b>WHERE TO APPLY</b>	<ul style="list-style-type: none"> <li>• Apply where pests have been seen or found or can find shelter.</li> <li>• In living areas, avoid deposits on exposed surfaces and avoid introducing the dust into the air. Apply in wall voids, cracks and crevices; in or behind base boards, service ducts, false floors and ceilings; around electrical entrances, water and sewer pipe entrances; under and behind cabinets, refrigerators, and sinks; in equipment legs and bases; window and door frames; in attics and crawl spaces.</li> <li>• For specific sites, see appendix.</li> </ul>
<b>USE RATE HOW TO APPLY</b> (Also see APPLICATION FOR PESTS)	<ul style="list-style-type: none"> <li>• 0.5 lb to 1 lb (0.005 – 0.01 lb ai) of <b>A109.05</b> per 1000 square feet.</li> <li>• Apply directly into voids, cracks and crevices using a hand duster or power duster or other equipment designed for such use.</li> <li>• Apply lightly and uniformly.</li> </ul>
<b>WHEN TO APPLY</b>	<ul style="list-style-type: none"> <li>• When pests are seen or found.</li> <li>• Every 7 to 10 days, if needed.</li> </ul>
<b>RESTRICTIONS</b>	<ul style="list-style-type: none"> <li>• In living areas, avoid deposits on exposed surfaces and avoid introducing the dust into the air.</li> <li>• <b>DO NOT</b> use in aircraft cabins.</li> <li>• <b>DO NOT</b> apply in any rooms while the elderly or infirm are present.</li> <li>• <b>DO NOT</b> apply in occupied classrooms.</li> <li>• <b>DO NOT</b> apply to clothing.</li> <li>• <b>DO NOT</b> apply to food/feed areas of commercial food/feed handling establishments, restaurants, or other commercial establishments where food/feed is commercially prepared, processed or served.</li> <li>• <b>DO NOT</b> apply to animal feedstuffs or watering equipment.</li> </ul>

<b>APPLICATION FOR PESTS</b>	
<b>CRAWLING PESTS</b>	
Ants	Apply to voids, cracks and crevices in and around doors and windows, baseboard cracks, and other places where ants enter structures.
Bedbugs	Apply to furniture areas, mattress folds and tufts, spring coils, cracks or hollow places in bed frames, furniture upholstery, and picture frame moldings. Let powder remain on treated surfaces for 4 to 6 hours, then vacuum the powder thoroughly, dispose of the vacuum bag properly, and place clean linens on the bed.
Carpet beetles	Apply under edges of floor coverings, baseboard cracks, under rugs and furniture, and in cracks and crevices in closets.
Clothes moths and silverfish	Apply to cracks and crevices in closets and other storage areas. This is an adjunct treatment and will not control moth larvae and silverfish already on the clothes. <b>DO NOT</b> apply to clothing.

Fire Ants (including Red Harvester Ants, and Pavement Ants)	USE RATE: 2 to 6 teaspoons (0.0002 – 0.0007 lb ai) of <b>A109.05</b> per mound. Avoid disturbing the mound before applying. If possible, treat all colonies in the area. Distribute the product evenly over each mound and around the perimeter of the mound (about 18 inches from the outer edge); use the higher labeled rates for larger mounds. For best results, water mounds gently after applying. High water pressure will cause the ants to move the mound. Treat new mounds as they appear.
<b>FLYING PESTS</b>	
Bees Hornets Wasps Yellow jackets	Thoroughly dust nests and entrances and surrounding areas. To treat nests in wall voids, drill a hole in the area, dust entrance and surrounding areas. Wear protective clothing if necessary to avoid stings. You may also help avoid stings by treating wasp and bee nests in the evening when the insects are less active and 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 the nest, if necessary.
<b>PANTRY &amp; STORED PRODUCT PESTS</b>	
Beetles and Moths	Clean area thoroughly, removing infested foodstuffs and all utensils, uncovered foodstuffs (or any with opened package), shelf paper and other objects. Apply in voids, cracks and crevices behind and under cupboards, food storage areas, and cabinets. <b>DO NOT</b> apply directly on food, utensils, or food storage shelves.
<b>WOOD-INFESTING PESTS</b>	
Termites and wood-infesting beetles	Apply to voids and galleries in damaged wood, in spaces between wooden structural members, and between the sill plate and foundation where wood is vulnerable. For inaccessible areas, drill into the damaged wood or wall voids and then inject dust using a suitable directional injector. Note that drilling and treating may not give complete coverage of infested and vulnerable voids or galleries.
Termite carton nests	Termite carton nests in building voids may be injected with a pointed injection tool at varying depths. For best results, remove carton nests material when possible.
Above-ground termites and carpenter ants	For control inside trees, utility poles, fencing and decking materials and similar structural members, drill to find the interior infested cavity and inject dust.
Carpenter ants	Treat wall voids by access around electrical entrances, water lines or similar openings. Apply to voids, cracks and crevices in and around doors and windows, under fascia boards, top of sill plate, cracks and crevices in crawl space, under shingles, behind gutters, and other areas where carpenter ants may enter.
Carpenter bees	Apply directly into gallery entrance holes. Leave entrance holes open for 24 hours after treatment to be sure that returning bees are also killed. When there is no activity, seal the hole with a suitable sealant.

APPENDIX	
FOR RESIDUAL PEST CONTROL IN AND AROUND BUILDINGS Permitted areas of use include:	
animal quarters and kennels apartment buildings bakeries bottling facilities breweries cafeterias candy plants cereal processing and manufacturing plants correctional facilities dairies and dairy product processing plants day care centers frozen food plants grain mills granaries greenhouses (structures only) grocery stores and supermarkets hospitals (see restrictions) hotels and motels houses industrial buildings and installations	kitchens laboratories livestock housing structures manufacturing establishments mausoleums pet kennels meat and produce canneries mobile homes and recreational vehicles nursing homes (see restrictions) pickle factories restaurants schools (see restrictions) spice plants stores and institutions theaters utility vaults and conduits warehouses wineries and similar structures zoos transportation vessels including aircrafts (see restrictions), buses, trucks, trailers, rail cars, and marine vessels
FOR FOOD/FEED HANDLING ESTABLISHMENTS	
<p><b>A109.05</b> applications are permitted in non-food/feed areas of food handling establishments only as a void or crack and crevice treatment. It is not permitted in the food/feed areas of food/feed handling establishments.</p> <p>Food/feed handling establishments are defined as places other than private residences where exposed food/feed is held, processed, prepared or served. Included also are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and 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.</p> <p>Non-food/ non-feed handling areas of food/feed handling establishments: garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling).</p>	

## STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** Pesticide or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the 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 HANDLING:

**[Bag:** Nonrefillable outer bag. **DO NOT** reuse or refill the outer bag. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.]

**[Plastic Container:** Nonrefillable container. **DO NOT** reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.]

## LIMITATION OF WARRANTY AND LIABILITY

**IMPORTANT: READ BEFORE USE.** Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following 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, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of ATTICUS, LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ATTICUS, LLC makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. **LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, neither ATTICUS, LLC the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. 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, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

[A109.05 is a trademark of Atticus, LLC.]

[Tempo® is a registered trademark of Bayer.]

## {LANGUAGE ON LABEL AFFIXED TO CONTAINER}

CYFLUTHRIN	GROUP	3A	INSECTICIDE
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### A109.05<sup>[TM]</sup>

[Alternate Brand Name: Tirade 1% Dust]

[Contains cyfluthrin, the active ingredient used in Tempo® 1% Dust].

[For Use Only By Pest Management Professionals and Commercial Applicators]

**ACTIVE INGREDIENT:** (by weight)  
Cyfluthrin, cyano(4-fluoro-3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2, 2-dimethylcyclopropane-carboxylate..... 1.0%  
**OTHER INGREDIENTS:**..... 99.0%  
**TOTAL:**.....100.0%

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you **DO NOT** understand the label, find someone to explain it to you in detail.)

FIRST AID	
<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>• <b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li><li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</li></ul>
<b>If on skin or clothing:</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>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.</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>Note to Physician:</b> No specific antidote is available. Treat the patient symptomatically.	
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at <b>1-844-685-9173</b> for emergency medical treatment information.	

### For Chemical Emergency:

Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night  
Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing dust. **DO NOT** contaminate feed or food.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and other aquatic organisms. **DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Apply this product only as specified on this label.

To protect the environment, **DO NOT** allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

**PHYSICAL OR CHEMICAL HAZARDS:** Do not mix or allow to come in contact with any oxidizing agent. Hazardous chemical reaction may occur.

## STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the 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 HANDLING:

**[Bag:** Nonrefillable outer bag. **DO NOT** reuse or refill the outer bag. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.]

**[Plastic Container:** Nonrefillable container. **DO NOT** reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.]

See inside label booklet for additional Precautionary Statements and Directions for Use.

[A109.05 is not manufactured, or distributed by Bayer Environmental Science, seller of Tempo® 1% Dust].

Manufactured for:  
**Atticus, LLC**  
940 NW Cary Parkway, Suite 200  
Cary, NC 27513

**EPA Reg. No.: 91234-XX**  
**EPA Est. No.:** \_\_\_\_\_  
**NET CONTENTS:** \_\_\_\_\_