

# TechDust<sup>®</sup>

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## For American and German Roaches and Other Crawling Pests

PureScience™ **TechDust** from animal health technology innovator TyraTech is a premise treatment to control cockroaches, ants, spiders, and other crawling insects in production animal operations.

- ✓ **Effective** – Reduces up to 95% of roaches with a single application.
  - ✓ **Field-proven** – Immediate reduction of roaches within 1 week, followed by continued control with residual activity for 6+ weeks.
  - ✓ **Safe** – Nature-derived actives are safe for use around people, animals, and the environment when used as directed.
  - ✓ **Practical** – No need to remove animals when applying. Application is fast and easy, with application completed in typical farrowing and breeding facilities in under 1 hour by 1 applicator.
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## Application Procedures for Swine Farrowing Facilities

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### Curative

1. Apply 2.5 to 3.25 pounds of product per 1,000 sq. ft. to all surfaces, including attic spaces and other areas where cockroaches are known to harbor.
2. Apply as needed using a bulb or hand applicator to areas between and around double studs ensuring that all internal surfaces are coated.

#### METHOD OF APPLICATION

1. Best method of application is with a backpack dust applicator/blower or hand crank dust applicator.
2. Set dust valve fully open, run the blower at idle to blow dust evenly while slowly walking between swine rows.
3. Slowly walk from one end of the house to the other. Apply with a slow, sweeping side-to-side motion of the wand for full coverage of the floor and bottom 2-3 feet of the walls.
4. Be sure to apply dust to all areas where roaches are known to harbor.

#### TIMING OF APPLICATION

- Apply early morning or late afternoon while roaches are out foraging for best contact.
- Apply after washing allowing time for the room to completely dry (~24 hours).
- For best results allow at least 2 weeks before washing room again.
- **Prior to application, turn off cooling and evacuation fans. Keep fans off until dust has settled (about 15 minutes).**
- Repeat application may be made as needed - assess monthly.

### Preventative

Apply product in the same manner as for an infestation (above) monthly, after cleanouts, if infestation levels rise, or prior to placement of new animals. Spot treat areas of the house where roaches congregate.

## Application Procedures for Swine Breeding Facilities

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### Curative

1. Apply 2.5 to 3.25 pounds of product per 1,000 sq. ft. to all surfaces including attic spaces and other areas where cockroaches are known to harbor.
2. Apply as needed using a bulb or hand applicator to areas between and around double studs ensuring that all internal surfaces are coated.

#### METHOD OF APPLICATION

1. Best method of application is with a backpack dust applicator/blower.
2. Set dust valve fully open, run the blower at idle to blow dust evenly while slowly walking between swine rows.
3. Slowly walk from one end of the house to the other. Apply with a slow, sweeping side-to-side motion of the wand for full coverage of the floor and bottom 2-3 feet of the walls.
4. Be sure to apply dust to all areas where roaches are known to harbor.

#### TIMING OF APPLICATION

- Apply early morning or late afternoon while roaches are out foraging for best contact.
- Apply after house washout and when the facility is dry.
- For best results apply between washouts when there are at least 2 weeks before the next cleaning.
- **Prior to application, turn off cooling and evacuation fans. Keep fans off until dust has settled (about 15 minutes).**
- **Do not apply when cooling misters are being used daily during the summer months. Application should be dry.**
- Repeat application may be made as needed - assess monthly.

### Preventative

Apply product in the same manner as for an infestation (above) monthly, after cleanouts, if infestation levels rise, or prior to placement of new animals. Spot treat areas of the house where roaches congregate.

## Product Specifications

<b>PRODUCT CODE</b>	40600
<b>UNIT SIZE</b>	22 lbs (10 kg) pail with scoop
<b>STATES REGISTERED</b>	AL, AR, AZ, CA, CO, FL, GA, HI, IL, IA, KS, KY, LA, MA, MN, MS, MO, NE, NY, NC, PA, OK, SC, TN, TX, VA, WI, WY  Contact your sales rep for current registrations



Ready to learn more? Visit us online or contact us at:  
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