



Poultry Mite Dust

- ✓ Kills Northern Fowl Mites and Bed Bugs
- ✓ Contact insecticide

- ✓ For use in poultry facilities
- ✓ Safe for use around people and animals when used as directed

NET WEIGHT: 20 lbs

Active Ingredients:

Geraniol.....	3.75%
Thyme Oil.....	3.75%
Inert ingredients*.....	92.5%
TOTAL.....	100.0%

*Sodium bicarbonate, calcium silicate, calcium carbonate, isopropyl myristate

Keep Out of Reach of Children

CAUTION: See Precautionary Statements

Manufactured by:



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Patents: tyratech.com/legal

This product has not been registered by the United States Environmental Protection Agency. TyraTech, Inc. represents that this product qualifies for exemption from registration under the Federal Insecticide, Fungicide and Rodenticide Act.

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First Aid

- **IF IN EYES:** 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.
 - **IF ON SKIN:** Wash thoroughly with soap and water. If irritation develops, contact a doctor or poison control center for treatment advice.
 - **IF INGESTED:** Rinse mouth out with water and contact a doctor for treatment advice.
 - **IF INHALED:** Move affected person(s) to fresh air. Call a doctor for further advice if there is difficulty breathing.
- Have the product label or container with you when seeking treatment or medical advice.

Precautionary Statements

Hazards to Humans

CAUTION: Not for use on humans. Causes moderate eye irritation. Avoid contact with eyes or clothing and inhalation of dust. Prolonged or frequent, repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE): Applicators and other handlers must wear:

- A NIOSH approved respirator
- Safety goggles
- Long-sleeved shirt and long pants
- Shoes plus socks
- Individuals with sensitive skin may choose to wear chemical resistant gloves

User Safety Recommendations: Avoid contact with eyes, skin, clothing, or plants. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Use Restrictions

- Apply this product only as specified on this label.
- Only protected applicators may be in treatment area during application.
- DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift.
- DO NOT remain in treated area. Wait until product has settled to return to the area. It is not necessary to remove animals from the area being treated.

Directions for Use

For use in controlling Northern Fowl Mites and Bed Bugs in poultry operations.

Poultry Mite Treatment – Application Procedures for Breeder/Broiler Facilities

Dust can be applied during an outbreak while birds are present. Prior to application, turn off cooling and evacuation fans. Keep fans off until dust has settled (about 15 minutes). DO NOT remain in treated area after application. Wait until product has settled to return to the area.

- Apply 8 - 12 pounds per 1,000 sq. ft. in the “scratch” area of the house.
- Apply 1 - 2 Tablespoons in each nest box in the house, equivalent to approximately 25 - 30 pounds per 500’ house.

Use higher rates within these guidelines when infestation levels are high.

Repeat application approximately every 8 weeks for ongoing maintenance, if necessary.

Poultry Mite Treatment – Application Procedures for Caged Layer Facilities

Prior to application, turn off cooling and evacuation fans. Keep fans off until dust has settled (about 15 minutes). DO NOT remain in the treated area after application. Wait until product has settled to return to the area.

- Apply approximately 1 pound per 1,200 birds in the caged layer production rooms.
- Blow dust onto birds and into cages in each tier of each row.

- Apply again at same rate 7 days after first application.
- Repeat application approximately every 8 weeks for ongoing maintenance. Maintenance applications require only 1 treatment at 1 pound per 1,400 birds.

Bed Bug Treatment – Application Procedures for Breeder/Broiler Facilities

Prior to application, turn off cooling and evacuation fans. Keep fans off until product has settled (about 15 minutes). DO NOT remain in treated area after application. Wait until product has settled to return to the area.

- Apply 20 lbs per 100’ of the house, making sure to treat the work rooms. Direct the dust application to the nest boxes and treat them thoroughly. Also treat along the upper edge of walls, including where the tri-ply ceiling attaches to the wall if there is a drop ceiling.
- Repeat applications as needed every 4 – 6 weeks.
- When infestation levels are high, application can also be made between flocks after cleaning and disinfecting the house. Prior to placing birds, apply 15 lbs per 100’ to the nest boxes and along the edge of ceilings and walls, covering all areas in the house. If there is an attic, apply 20 lbs of dust to this area before treating the production area.

Storage and Disposal

STORAGE: Store in a cool, dry area. Store unused portion in an airtight, sealed container.

CONTAINER HANDLING: Non-refillable container. **If empty:** Place in trash. **If partly filled:** Call your local solid waste agency for disposal instructions.