

## P3 Poultry Pest Powder

Insect pests negatively impact production. You need broad-spectrum control of crawling and biting pests.

- · Cockroaches:
  - Common in livestock facilities
  - ► Spread disease and eat feed
- Bed Bugs:
  - Most common parasite in breeder houses
  - Can cause decreased production, lesions on the breast, anemia
- Northern Fowl Mites:
  - ► The most serious and prevalent pest of poultry
  - ► Can lower egg production and feed conversion, cause anemia







#### **How it Works**

Natural insecticidal power of plant essential oils with a dual mode of action:

- Biological: Blocks Insect Receptors
- **Physical**: Disrupts the Insect Cuticle



# The Eco-Solution for Crawling and Biting Pests in Livestock



No Need to Remove Animals for Application

> Research-Based Proven



#### How to Use

- 1. Before treatment, turn off fans and leave off until the product has settled (about 15 minutes after application).
- 2. Apply at a rate of 4-6 lbs of P3 Poultry Pest Powder per 1,000 sq. ft. of the facility.
- 3. Make sure to apply to areas where insects hide (harborage areas).
- 4. Wait until the product has settled from the air before turning on fans or returning to the area.

#### For Bed Bugs:

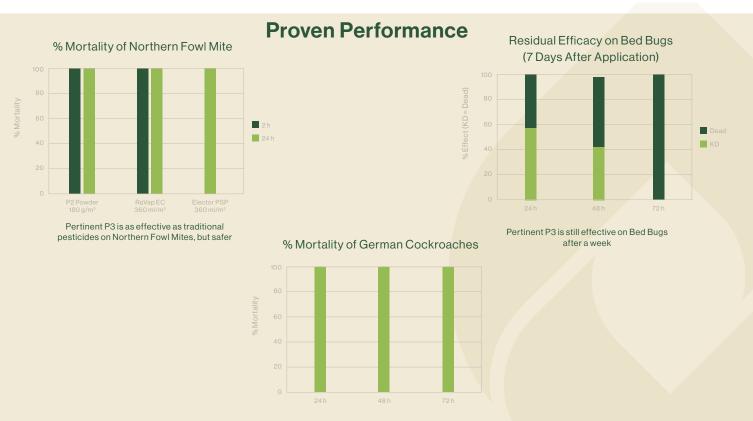
Apply to nest boxes, roosts and scratch areas. Make sure to treat gaps along walls, behind sheeting or framing, attics, around drop ceiling joints, above drop ceilings, gaps between walls, nest areas, work rooms and equipment. Repeat application of P3 Poultry Pest Powder every 4-6 weeks or reapply as needed for bug control.

#### For Cockroaches:

Blow into studs, behind wallboards, into crawland attic spaces, or other places where roaches can hide. Apply from high to low. Reapply 2 weeks after first treatment, or as needed for cockroach control.

#### For Northern Fowl Mites:

Blow into both sides of nest boxes and onto the scratch area. For layers, apply when birds are 25-26 weeks old. Apply powder to birds and cages in each level of every row, ruffling feathers to penetrate. One week after first application, make a second application. Repeat application every 6-8 weeks in case of high infestation rate and every 3 months for maintenance, or as needed for mite control.



### No Need to Choose Between What Works and What is Good for the Planet