What are northern fowl mites?
The northern fowl mite is the most common external poultry parasite. Small parasites that feed on the blood of host birds, the mites spread via bird-to-bird contact or by crawling through a facility. The mites concentrate around the vent area of the bird, making treatment difficult. Time and effort will be needed to treat the problem.

Why Elector PSP?
One application of Elector PSP at recommended levels can break the life cycle and control northern fowl mites. In addition, Elector PSP poses no cross-resistance issues for producers who use pyrethroids, carbamates or organophosphates.

Proper use of Elector PSP

Spray equipment
- There are many types of sprayers used by companies to treat northern fowl mites with little consistency in application
- Use a sprayer of appropriate design that is equipped to effectively apply the spray

Mixing procedure
- Thoroughly rinse and clean sprayer before preparing dilutions of Elector PSP
- Use 3 oz. of Elector PSP per 10 gal. of water
- Fill spray tank half-way with water; engage agitation system
- Add required amount of Elector PSP (3 oz. per 10 gal. of water); complete filling spray tank with water
- Triple-rinse Elector PSP container to ensure all material is removed
- Maintain agitation throughout application if possible

Application process
- For optimum efficiency, ensure adequate coverage of the bird’s vent area with a direct saturation of spray
- Spray birds in cages with a coarse spray to penetrate vent area
- Re-apply every 14 days as needed

Integrated pest management
- Use as part of an integrated pest management program
- Use in rotation with different classes of insecticides (organophosphate, pyrethroid) intended to treat northern fowl mites
**Directions for use**

**For control of northern fowl mites**
*(Ornithonyssus sylviarum)* **infesting poultry:**

- Dilute 3 fl. oz. of product to 10 gal. of water. Apply no more than 1 gal. of coarse spray per 100 birds to ensure adequate coverage, directed toward the vent area.
- Spray birds in cages (layers) or on the floor (layers/breeders) with a coarse spray. Use a sprayer of appropriate design that is equipped to efficiently apply the spray. Ensure adequate coverage of the vent area of the bird with a direct saturation spray for optimum efficacy. Re-application may occur every 14 days as needed.

**Cautions, warnings or contraindications:**

- Read all directions for use carefully before applying
- Cover or remove exposed feed and water from the area being treated
- This product is highly toxic to mollusks. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high-water mark; do not contaminate water when cleaning or disposing of equipment wash waters.
- Do not apply as a fog or space spray

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The label contains complete use information, including cautions and warnings. Always read, understand and follow the label and use directions.

It is a violation of federal law to use this product in any manner inconsistent with its labeling. Labeling must be in possession of the user at the time of pesticide application.

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