



TICK CONTROL OPTIONS



Tick Control Traditional Options

Astro® vs. Talstar® P (Non-Exempt)

When Long-Lasting Protection Matters

For properties with higher tick pressure, professional-grade insecticides provide strong residual control and proven field performance.

Astro® — Fast Knockdown Control

Astro® contains permethrin, a synthetic pyrethroid widely used in pest control programs.

How It Works

Disrupts the nervous system of ticks on contact, leading to rapid knockdown and control.

Benefits

- ✓Fast-acting performance
- ✓Strong residual activity
- ✓Broad-spectrum insect control
- ✓Professional-grade formulation

Talstar® P — Industry Standard Protection

Talstar® P contains bifenthrin, one of the most trusted active ingredients in pest management. Also labeled for control of mosquitos.

How It Works

Targets the nervous system of ticks and provides extended residual protection after application. During the winter season, East End Pest Management utilizes Talstar® Granular applications, allowing continued treatment when liquid spray equipment cannot be used.

Benefits

- ✓Long-lasting residual control
- ✓Excellent outdoor performance
- ✓Odorless, water-based formula
- ✓Trusted by professionals

DID YOU KNOW?

Ticks can survive winter by hiding in leaf litter and re-emerge as soon as temperatures rise above freezing.

Quick Comparison

Astro® → Fast knockdown + residual control

Talstar® P → Extended residual + broad pest coverage

The Bottom Line

Non-exempt products provide long-lasting, dependable tick and or mosquito control for properties needing stronger seasonal protection.

Tick Control Organic Options

Essentria® vs. Tick Killz® (Exempt)

Protecting Your Family—The Natural Way

As homeowners become more conscious about what's applied around their families, pets, and outdoor spaces, one question comes up often:




What's the difference between botanical tick control and minimum-risk exempt products?

At East End Pest Management, we offer both options so you can choose what best fits your property and comfort level.

Essentria® — Botanical Tick Control

Essentria® is a plant-based insecticide made from essential oils derived from natural sources.

Key Ingredients

-  Rosemary Oil
-  Peppermint Oil
-  Geraniol

How It Works

Essentria® works through contact action, affecting ticks when they come into contact with treated surfaces, much like traditional products. However, the residual effects are much shorter. The botanical oils also help create a repellent effect in treated areas.

Benefits

- ✓Plant-based formulation
- ✓Pleasant herbal scent
- ✓Low environmental persistence
- ✓Ideal for reduced-risk programs

Tick Killz® — Minimum-Risk Exempt Option

Tick Killz® is a FIFRA 25(b) exempt product formulated with ingredients recognized as minimum-risk.

How It Works

Works through contact activity and helps reduce tick activity in treated zones while maintaining a low-impact approach.

Benefits

- ✓25(b) exempt classification
- ✓Reduced-risk ingredients
- ✓Family- and pet-conscious option
- ✓Environmentally mindful program fit

DID YOU KNOW?

Ticks don't fly or jump.

They "quest" by waiting on grass and shrubs with their legs extended until a host passes by.

Simple Comparison

Essentria® → Botanical / essential oils

Tick Killz® → Minimum-risk exempt formulation

The Bottom Line

Both options offer effective reduced-risk approaches to tick management. The best choice depends on your preference for botanical ingredients versus minimum-risk formulations. Other factors include length of residual effects which tend to be longer with traditional products. This can make coverage superior over a greater length of time.

Which Tick Program Is Right for You?

Exempt vs. Non-Exempt Options Explained

One Goal. Two Approaches.

Every property is different. That's why we offer both reduced-risk and traditional tick control programs.

Exempt Programs

(Essentria® | Tick Killz®)

- ✓ Botanical or minimum-risk ingredients
 - ✓ Lower environmental persistence
 - ✓ Family-conscious approach
 - ✓ More frequent applications may be needed
- Best for: Homeowners prioritizing reduced-risk solutions.

Non-Exempt Programs

(Astro® | Talstar® P)

- ✓ Long-lasting residual control
 - ✓ Strong knockdown performance
 - ✓ Professional-grade formulation
 - ✓ Extended seasonal protection
- Best for: Homeowners wanting maximum residual effectiveness.

At a Glance

Exempt = natural / reduced-risk / shorter residual ⚡

Non-Exempt = synthetic / long-lasting / stronger residual

Simple Prevention Still Matters

No matter which program you choose:

- Keep grass trimmed
- Remove leaf litter
- Trim brush and overgrowth
- Create yard barriers
- Check for ticks after outdoor activity
- Stay on a seasonal treatment schedule

Final Thought

At East End Pest Management, we tailor every program to your property, your comfort level, and your goals—because tick control is not one-size-fits-all.