

RESEARCH LABORATORY TECHNICAL REPORT



FAQs About Pesticide Applications

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Is the treatment organic?

Bartlett Tree Experts uses a range of products in our pest management programs. Some of these products are synthetic, others are derived from natural sources, and still others are OMRI (Organic Materials Review Institute) registered and, therefore, considered organic. We do offer management programs that rely solely on naturally derived materials. Your Bartlett Arborist Representative is aware of the products that make up these programs and can explain the options to you.

Effects on pets: I have an outside cat/dog – will the treatment harm it?

We recommend that you keep pets off treated areas until treatments have dried. We will work with you to ensure that your pet does not contact the spray.

How long before I can open my windows?

Vapors from the products we use are not harmful. As a precaution against contacting spray residue, keep windows closed until products have dried.

I am worried about polluting the ground water – are the chemicals you are using safe?

Products that we use are thoroughly tested for ground water contamination. None of the products we use readily leach into ground or surface water. All products we use break down rapidly in soil.

When can the children safely go outside?

After the spray treatment has dried.

The spray treatment got on my vegetable garden; when can I safely eat the produce?

This varies depending on the product used. If you have concerns about pesticides contacting garden plants, please communicate that to your Bartlett Arborist Representative and we can use products that are registered on vegetables and can be consumed soon after treatments have dried.

Should I be concerned about spray material drifting into the swimming pool?

None of our products contain precautions about drift contacting swimming pools. Drift represents no risk to swimmers due to the extreme dilution of the product in pools and the rapid degradation in pool water.

Clarify the effects of the most commonly used pesticides on birds.

Birds are always a major concern of our clients. We specifically select products that will not harm birds.

Does the product persist in the environment? What does it break down into? (Inert substances, carbon, etc.)

Persistence of our pesticide spray treatments varies from less than a day to 28 days depending on the product. The breakdown components vary with the product but none represent more concern than the original product.

Since applicators are dressed in personal protective gear, should I, as a resident, be concerned about the materials applied?

Our applicators are working with concentrated and diluted pesticides daily through the spring and summer months. Our company is very safety-conscious and is adamant that we exceed federal guidelines regarding personal protective equipment (PPE). Residents should not be concerned once spray treatments have dried.

If an odor remains after an application, is that harmful to breathe? Are products volatile?

None of our products have precautionary statements concerning vapors from spray application.

Neighbor notification (48-hour adjacent property owner) – What precautions should I take before an application next door?

Consult with the company performing the application because this could vary depending on the product being used. Neighbors should receive the same information as clients: close windows and keep children and pets inside until spray treatments have dried.



Founded in 1926, The Bartlett Tree Research Laboratories is the research wing of Bartlett Tree Experts. Scientists here develop guidelines for all of the Company's services. The Lab also houses a state-of-the-art plant diagnostic clinic and provides vital technical support to Bartlett arborists and field staff for the benefit of our clients.