

FENDONA™ CS CONTROLLED RELEASE INSECTICIDE MEANS BUSINESS

Mother Nature's Pest & Lawn

has reduced callbacks, improved profitability, and achieved long-term control of perimeter pests with an innovative new insecticide from BASF Professional & Specialty Solutions.



Above: Justin Buckmaster, general manager, Mother Nature's Pest & Lawn. Right: The company features a fleet of distinctive service vehicles and serves the Tulsa and Oklahoma City metropolitan areas.



Ants are big business in Oklahoma, where fire ants, odorous house ants and acrobat ants keep the phones ringing in pest control offices throughout the spring and summer. It's one of the reasons Mother Nature's Pest & Lawn, a second-generation, family-owned business in Tulsa, Okla., has grown so dramatically in recent years.

The company's management identifies market opportunities and goes after the business aggressively, recognizing there's no substitute for quality products delivered by quality service personnel. Mother Nature's Pest & Lawn has developed its stellar reputation for service excellence by utilizing the latest technology and addressing emerging pest problems in a proactive fashion, nipping potential callback issues in the bud before they start costing the company business.

"We do a lot of perimeter pest control work, coming out to our customers' homes at least every quarter," says General Manager Justin Buckmaster, a 15-year veteran of the firm. "As a company, we really push preventive service over one-time service. We'll even guarantee our customers that they won't experience a pest problem indoors as long as they

allow us to treat the perimeter of their home."

It's a business model that has proven highly lucrative for the 40-year-old pest control business, but it only pays dividends if callbacks are kept to a minimum. So, when the company's callback rate began to tick up last year, Buckmaster and Mother Nature's technical team began to consider various product options, including Fendona CS insecticide, the newest general use insecticide from BASF Professional & Specialty Solutions.

"The pest department was already using Fendona CS insecticide, as well as several BASF Alpine-branded insecticide products, with great success in a variety of accounts," Buckmaster said. "That prompted us to try Fendona CS insecticide for our perimeter service work," where acrobat ants and odorous house ants had become major nuisance pests, prompting callbacks to spike.

With the switch to Fendona CS insecticide, featuring alpha-cypermethrin, a third-generation pyrethroid with a proven track-record of success in various countries, the callbacks stopped. Buckmaster attributes the improvement to the product's enhanced formulation that kills insects fast, and

COMPANY SPOTLIGHT

Mother Nature's Pest & Lawn

YEAR FOUNDED: 1979

NUMBER OF OFFICES: 2

MARKETS SERVED:

Oklahoma City and Tulsa, Okla.

NUMBER OF EMPLOYEES: 71

KEY EXECUTIVES: Shelia

Ahrend, president; Shelia

Disler, marketing director;

Justin Buckmaster, general

manager

SERVICES OFFERED:

General pest control, termite

control, wildlife management,

insulation services, residential

and commercial lawn, shrub,

and tree care

WEBSITE:

www.mothernaturesinc.com

extends the residual life of the insecticide long after treatment. “In Oklahoma, we can have five different types of weather in a single week,” he says with a laugh. “That’s why when we considered making a product change we looked at microcap insecticides that would last 90 days under a variety of weather conditions.”

Fendona CS insecticide’s advanced micro-mesh encapsulation process produces smaller microcaps, resulting in more microcaps on treated surfaces and broader insecticide coverage. And once attached to the insect’s exoskeleton, the active ingredient quickly diffuses through the advanced microcaps once they contact the lipophilic waxy cuticle of the pests, resulting in efficient kill.

For perimeter applications, Fendona CS insecticide is applied to soil in a 6- to 10-foot wide band around and adjacent to structures. The building foundation is also treated to a height of 2 to 3 feet, along with all entry points to structures (i.e., doors, windows, etc.). An application rate of 0.5 to 1.0 fluid ounce of concentrate per 1,000 square feet is recommended.

Using such a treatment protocol, “we’ve had great results with Fendona CS,” Buckmaster says.

WHAT ABOUT MOSQUITOES?

Fendona CS insecticide has proven so effective against ants and other perimeter pests that Mother Nature’s Pest & Lawn began looking at how they might be able to use the product against other labeled pests, including mosquitoes, upselling its customers on the merits of a vector control program. They weren’t sure, however, if the product’s stellar performance against ants would transfer to mosquitoes.

For that reason, the company decided to take it slow, performing mosquito field trials last year on one route with approximately 250 customers. “We applied the product from early spring through the beginning of summer,” Buckmaster says. It produced excellent results, virtually eliminating costly callbacks.

HOW FENDONA CS INSECTICIDE WORKS

Fendona CS insecticide is a new perimeter pest control product designed specifically for PMPs looking to grow this area of their business. The product’s advanced micro-mesh formulation protects the active ingredient, alpha-cypermethrin, from environmental degradation, resulting in enhanced residual control. Other product benefits include:

Fast-acting and long-lasting: Fendona CS insecticide’s new formulation and unique encapsulation technology kills insects fast and is highly effective for months on most labeled pests.

Sustainable and efficient: The product decreases labor costs with the option to extend application intervals for both mosquitoes and perimeter pests, helping reduce callbacks and enhance profitability.

Flexible and effective: Fendona CS insecticide is labeled for more than 60 arthropod pests and a broad range of surface and use sites, including lawn and ornamental pests.

“Fendona CS insecticide represents two-fold innovation — advanced encapsulation and a new active ingredient in the U.S. market, alpha-cypermethrin,” says Dave Biegacki, product manager, BASF Professional & Specialty Solutions. “It’s the latest innovation in perimeter pest control that means business for the top and bottom line.”



For more information about Fendona CS insecticide or any of the products in BASF’s portfolio, contact your BASF sales representative or visit www.pestcontrol.basf.us.

Fendona CS insecticide’s advanced micro-mesh encapsulation protects the active ingredient — alpha-cypermethrin — throughout the treatment period, making it ideally suited for perimeter pest control and backyard mosquito management programs.

The product performed so well, in fact, that the company switched all its mosquito accounts to Fendona CS insecticide this spring. “The way it performed during those testing periods were a decisive factor in our decision,” he says. “We gave it a good three-month trial and we were very pleased with what we saw.”

Once again, the product’s unique formulation is paying dividends for PMPs, producing

smaller particles with better rain fastness for broader coverage and more effective mosquito control. It also binds tightly to the waxy cuticle of insects, resulting in enhanced kill.

“Customers don’t want to live with mosquito problems any longer and with Fendona CS insecticide we’re not just killing bugs, but performing an essential public health service,” Buckmaster says. ●

BASF Professional & Specialty Solutions

26 Davis Drive, Research Triangle Park, NC 27709

www.pestcontrol.basf.us

Always read and follow label directions.
Fendona is a registered trademark of BASF.
© 2018 BASF Corporation. All rights reserved.



We create chemistry