

NEOGEN

NEWS Bites

The latest scoop for the pet food industry from a leader in food safety solutions



Same great service for customers as Pet Food team changes

Matt Nichols

Matt has served the milling and grain industry for more than a decade and will now take over as the account manager for our Pet Food team. Previously, Matt helped customers in the feed and grain industry set up mycotoxin control programs, and he has an intimate understanding of regulatory and compliance issues in the grain industry. In his new role, he will provide the quality of account management and customer care that customers expect from Neogen.



When he's not at work, Matt and his wife spend time with their two kids, and Matt enjoys hiking and traveling. The Nichols' home is shared by three cats.

"I'm looking forward to working with the pet food industry and helping clients with their food safety programs," Matt said. "We have the tools to help protect the brand integrity of our clients in the pet food industry."

Contact Matt at 800/234-5333 or by emailing mnichols@neogen.com.



Amy Drury

Amy will now get the chance to get away from her desk and start helping customers directly as the Pet Food team's new technical sales representative. She has worked in the pet food industry for more than 8 years as a wholesale representative and inside sales representative. In her new position, Amy will conduct training, certification and technical support at plants in the pet food industry.

"I'm really looking forward to getting out in the field and working directly in the plants," said Amy.

In her free time, Amy enjoys hanging out with her daughter, traveling and photography. She was born and raised on a Michigan dairy farm, which probably sparked her passion for working with animals and her lifelong love of MSU's Spartans.

Contact Amy at 800/234-5333 or by emailing adrury@neogen.com.

Neogen launches fully quantitative lateral flow test for aflatoxin

Neogen has developed a new test for aflatoxin that



combines the speed and simplicity of a lateral flow test with the fully quantitative precision of a more demanding testing method.

Neogen's new Reveal® Q+ for Aflatoxin delivers precise results ranging from 2 to 150 parts per billion (ppb) of aflatoxin after only 6 minutes. Reveal Q+ test strips are read in Neogen's AccuScan® lateral flow test reader to deliver precise results.

"Reveal Q+ for Aflatoxin is the easiest test available for rapid, fully quantitative test results, and uses a more environmentally friendly ethanol extraction," said Ed Bradley, Neogen's vice president for Food Safety. "This innovative technology yields more accurate and reproducible results. Coupled with Neogen's AccuScan III reader, the Reveal Q+ system objectively reads, analyzes and stores test results.

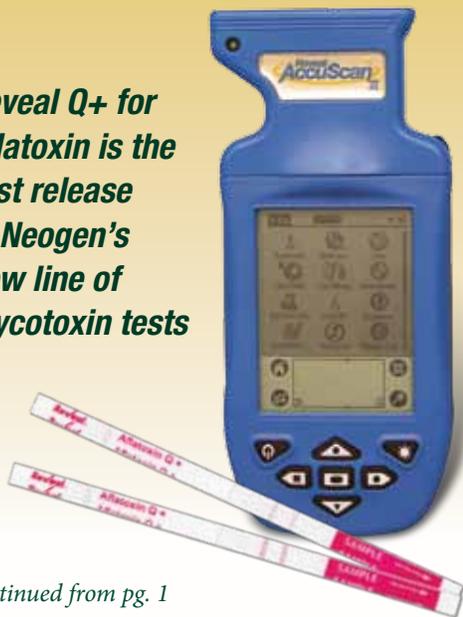
"Reveal Q+ for Aflatoxin is the first in our new line of fully quantitative lateral flow tests for mycotoxins," Bradley continued. "Tests for DON and

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Reveal Q+ for Aflatoxin is the first release in Neogen's new line of mycotoxin tests



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zearalenone are in the final stages of development. The new Reveal Q+ products only add to Neogen's unmatched range of simple and accurate lateral flow, microwell, immunoaffinity column mycotoxin testing options—all of which are backed by the best technical and R&D support in the industry.”

Reveal Q+ for Aflatoxin offers both room temperature incubation of the test strip and storage of the test kit—eliminating the need for an incubator and refrigeration space. The test requires only minimal equipment to achieve precise results and a simple low cost ethanol extraction process. Ethanol is the preferred extract solvent of some major grain handlers.



Neogen's AccuScan® III reader provides an easy method to objectively read, store, and analyze results from Neogen's line of lateral flow tests. AccuScan provides a permanent result that can be incorporated into a company's food safety plan, such as HACCP.

Aflatoxin is considered by many to be the most potent, naturally-occurring carcinogen. The toxin is a by-product of mold growth in a wide range of commodities, including corn.

Monitor your testing procedure with new Certified Reference Materials from Neogen

Neogen now offers Certified Reference Materials for aflatoxin, DON or fumonisin, with materials for zearalenone, ochratoxin and T-2/HT-2 to follow as they become available.

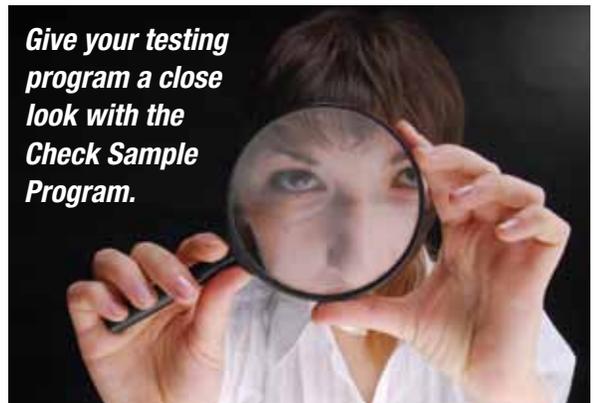
Neogen's new Certified Reference Materials for mycotoxins are naturally contaminated and available in low, medium and high levels of contamination, as well as negative controls.

“An important part of any quality assurance program is a reliable way to verify testing procedures, environment, and equipment,” said Neogen's Technical Services Materials Specialist Jake Clark. “Neogen's Certified Reference Materials provide a simple method to validate testing accuracy, thus giving testing personnel and management confidence in their results. The use of this product helps to pinpoint any facility that may require additional training for its personnel, or may need improvements to their testing environment or equipment.

“The reality is that many of our mycotoxin test kit customers need to verify the accuracy of the technicians who perform their tests,” Clark continued. “Establishing a method to internally evaluate a facility's mycotoxin testing procedures helps ensure the continuing accuracy of their tests' results.”

Neogen recommends an internal evaluation protocol to ensure quality in a testing program. Each evaluation should consist of technicians performing mycotoxin tests on Certified Reference Materials, and the subsequent test results being compared to the certified contamination level. The reference material is grounded and blended, and multiple samples are analyzed using approved HPLC and other methods to establish definitive contamination levels.

Give your testing program a close look with the Check Sample Program.



Check Sample Program also available

Neogen also offers a Check Sample Program as a method of evaluating mycotoxin testing procedures. In this program, participants are sent blind samples of materials naturally contaminated with either aflatoxin or DON. Participants use their normal testing protocols to test the samples, and then report their results to Neogen. Neogen then sends all participants a compilation report that compares the participant's results with the certified contamination levels.



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