



NEWS RELEASE

Neogen® Launches Petrifilm® Automated Feeder to Improve Efficiency of High-Throughput Food Safety Testing

2024-06-27

Petrifilm end-to-end solution reduces hands-on enumeration time from 4 hours to 1 minute.

Global.neogen@padillaco.com

LANSING, Mich., June 27, 2024 — **Neogen® Corporation** (NASDAQ: NEOG), an innovative leader in food safety solutions, is helping high-volume food safety testing laboratories implement a more efficient way to process quality indicator tests. Today's launch of Neogen's Petrifilm® Automated Feeder will provide industry-leading indicator testing processing capabilities that build on 40 years of innovation across Petrifilm's portfolio.

The Petrifilm Automated Feeder works with existing Petrifilm Plate Reader Advanced equipment to help labs efficiently process microbial tests and meet food safety standards. It delivers consistent colony counting and improves lab productivity by automatically feeding and enumerating up to 300 Petrifilm Plates in 33 minutes, while integrating with existing lab workflows and systems.

The system is specifically designed for high-volume food safety testing labs processing more than 100,000 quality indicator tests per year. With Neogen's automated system, technicians no longer need to manually load plates into

the reader or count and record initial results. Eliminating these tasks adds capacity for these labs, allowing more time for data analysis.

“This introduction is the latest step in the history of Petrifilm innovation to help make labs more efficient and productive,” said John Adent, President and CEO of Neogen. “By reducing the time burden on technician staff, Neogen is helping labs evolve and efficiently meet growing demands and to deliver safe, high-quality food, while meeting testing requirements for food and ingredients. Neogen is excited to be at the forefront of investments in innovation, microbiology, and food safety to evolve the modern lab.”

PRELIMINARY TRIALS

DEMONSTRATE HIGH ROI AND

SEAMLESS INTEGRATION

Neogen combines hardware, software, and trained AI systems to deliver an end-to-end customer testing solution. Combined, the feeder and Petrifilm Plate Reader Advanced help labs overcome challenges associated with technician turnover, human error, and time-intensive training for new staff. It allows teams to focus on high-value tasks, automating other processes.

“The ability to load the feeder with up to 300 Petrifilm Plates and then just walk away has been a great time-saver for us,” said Jon Hammond, supervisor, Midwest Labs. “The integrated software allows us to export results directly to our laboratory information management system. Now, we can spend more time on analysis and less time loading plates.”

For labs interested in learning more, visit: info.neogen.com/PetrifilmAutomation

ABOUT NEOGEN

Neogen Corporation is committed to fueling a brighter future for global food security through the advancement of human and animal well-being. Harnessing the power of science and technology, Neogen has developed comprehensive solutions spanning the Food Safety, Livestock, and Pet Health & Wellness markets. A world leader in these fields, Neogen has a presence in over 140 countries with a dedicated network of scientists and technical experts focused on delivering optimized products and technology for its customers.