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**Thermo Fisher Scientific Introduces New Handheld Analyzer for Asbestos Screening**

*microPHAZIR AS Brings Asbestos Screening to the Field, Minimizing Analysis Delays, Environmental Exposure and Ensuring Worker Safety*

WILMINGTON, Mass. – August 1, 2011 – Thermo Fisher Scientific Inc., the world leader in serving science, today announced the release of the Thermo Scientific microPHAZIR AS, a handheld analyzer designed for screening and identification of asbestos-containing materials. The analyzer delivers accurate results on the spot, enabling users to perform rapid screening at no incremental cost.

The 2.75 lbs (1.25kg) microPHAZIR™ AS analyzer enables accurate screening of potential asbestos-containing materials to minimize work delays and inspection costs due to sample processing and help ensure worker safety during material handling. Powered by near infrared (NIR) spectroscopy, a proven analytical technique used in laboratories for quality analysis and material identification, the handheld microPHAZIR AS is designed for ease-of-use by non-experts with limited operational training. The analyzer is completely self-contained, fully automated and non-destructive.

“With increasing regulations, it is critical to implement a screening process that reduces the risk of releasing asbestos into the environment or asbestos-containing materials into the consumer goods manufacturing process,” said Chris Petty, vice president and general manager of Thermo Fisher’s portable optical analysis business. “The ability to bring lab-quality analysis to the sample makes it easier and more cost-effective than ever for material handlers across a variety of industries to work more efficiently and ensure both consumer and worker safety.”

For more information about the microPHAZIR AS, visit [www.thermoscientific.com/rmid](http://www.thermoscientific.com/rmid) or contact Thermo Fisher at [sales.chemid@thermofisher.com](mailto:sales.chemid@thermofisher.com).

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Thermo Fisher Scientific Inc. (NYSE: TMO) is the world leader in serving science. Our mission is to enable our customers to make the world healthier, cleaner and safer. With revenues of nearly \$11 billion, we have approximately 37,000 employees and serve customers within pharmaceutical and biotech companies, hospitals and clinical diagnostic labs, universities, research institutions and government agencies, as well as in environmental and process control industries. We create value for our key stakeholders through two premier brands, Thermo Scientific and Fisher Scientific, which offer a unique combination of continuous technology development and the most convenient purchasing options. Our products and services help accelerate the pace of scientific discovery, and solve analytical challenges ranging from complex research to routine testing to field applications. Visit [www.thermofisher.com](http://www.thermofisher.com).

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