

Press Release

Process Optimization and Process Safety with NETZSCH Analyzing & Testing

This year at the ACHEMA 2009, the leading trade show for chemical technology and process industry, NETZSCH Analyzing & Testing will be presenting many highlights geared primarily toward the polymer and pharmaceutical application fields.

New at NETZSCH is the product line of adiabatic reaction calorimeters acquired from TIAX, LLC, USA. These instruments are used primarily in the chemical and pharmaceutical industries for safe and efficient process configuration.

Technologically advanced thermoanalytical measuring systems, such as the unrivaled Photo-DSC 204 **F1 Phoenix**® with automatic sample changer for the UV-curing of paints, adhesives and dental masses, and the Simultaneous Thermal Analyzer STA 449 **F1 Jupiter**® with coupled Mass Spectrometer QMS 403 C **Aeolos**® for comprehensive material characterization, will be demonstrated live in **Hall 6.3, Booth N23-O23**. In addition, we will be presenting the TG 209 **F1 Iris**®, also with automatic sample changer. The configuration flexibility of this instrument makes it capable of handling any conceivable application up to 1000°C. In the LFA 447 **NanoFlash**® Light Flash Apparatus, the laser which is usually employed in LFA is substituted by a powerful Xenon flash lamp. An integrated sample changer and easy access to the sample receptacle allow a high sample throughput for determining the thermal conductivity up to 300°C.

We will also be complementing our exhibit with users' seminars for polymer materials (May 12 and 13, 2009), pharmaceuticals / organics (May 13, 2009), and process safety and thermophysical properties (May 14, 2009), all free of charge.

NETZSCH-Gerätebau GmbH
"Analyzing & Testing" BU
Wittelsbacherstrasse 42
95100 Selb, Germany

Phone: +49 9287 881 0
Fax: +49 9287 881 505
E-mail: at@netsch.com

www.netsch.com