Epichem MO in MA

Epichem reports that its state-of-the-art manufacturing facility in Haverhill, MA, USA, has begun serving customers. The new plant will complement Epichem's existing facility in Bromborough, UK, and further expand the company's dual production capability.

This replication of production assures customers of uninterrupted delivery of critical metallorganic (MO) needs. "Designed for future expansion, the new facility will enable Epichem to meet increased market demand for the company's broad line of ultra-high-purity metallorganics. Moreover, Epichem will continue to utilize Air Products' facility in Hometown, PA where they have produced and transfilled select compounds for the past seven years," said the company.

Employing the most stringent quality procedures including TQM and ISO 9000/14,000, the Haverhill plant will feature the latest in computerised order tracking, cylinder preparation and treatment, manufacturing and purification, transfill, analytical instrumentation, and disposal.

Advanced SPC/SQC programs and cutting edge analytical equipment will allow statistical verification of low metallic impurities and organic contaminant levels.

Contact: Epichem Inc. 4905 Tilhman St. Suite 150, Allentown, PA 18104, USA.
Tel/fax: [1](610)706-0606/0888.

Mikron calibrators check IR sensor accuracy

The compliance with ISO 9000 and other quality programs requires manufacturers to verify the accuracy of IR temperature sensors and systems. To this end, Mikron Instrument Company Inc., has developed a comprehensive range of radiometric calibration standards.

Mikron's M300 series blackbody calibrators

The M300 series includes 24 models covering a wide selection of temperature ranges and aperture sizes. Models also incorporate practical features such as portability and remote computer operation, which facilitates use over long path lengths or in difficult or hazardous locations.

The M300 Series includes the M385 which has a temperature range of -3 to 95°C, an emittance factor of 0.99997, and stability of +/-2 mK over several days providing the precise reference needed for analytical systems and medicine. At the other extreme, the M390 covers 60 to 300°C, which is typical of some aerospace applications and carbon fibre materials manufacture. Further information on the M300 series and related products is available in a free catalogue which also includes 50 pages of reference information.

Contact: Douglas E. Frank,
Tel/fax: [1](201)891-7330/405-0900.