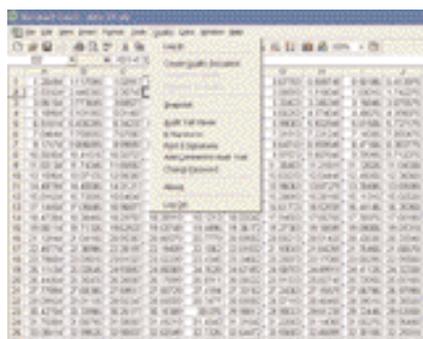


In the Spotlight

Pharmaceutical Science & Technology Innovations



Solution11 XL
(Process Analysis and Automation Ltd)

Microsoft Excel Add-In Facilitates Compliance with 21 CFR Part 11

Process Analysis and Automation (Hampshire, UK) has released "Solution11 XL," a Microsoft Excel add-in that facilitates 21 CFR Part 11 compliance.

The add-in ensures the authenticity and integrity of Microsoft Excel files via a system of user identification, audit trail, and a document database. Security and protection are controlled with several access levels and a unique ID for each user. A completely encrypted audit trail logs each saved action so that an entire history can be viewed. Electronic signatures allow managers to securely approve records. These features are accessible through a quality menu from which operators can view the audit trail, manage users, or choose to operate with or without the add-in.

"In terms of comprehensiveness, this system is completely auditable and secure," says Mike Collins, director of Process Analysis and Automation. "Since it looks like the Excel screen, it's also very easy for clients to use."

The add-in can be installed on networks and is compatible with all current versions of Microsoft Excel.

Circle/eINFO 95



Powder Flow Analyzer
(Texture Technologies Corp.)

Powder Flow Analyzer Assesses Flow Characteristics

A powder flow analyzer from Texture Technologies Corp. (Hamilton, MA) rapidly performs analysis of free-flowing powders, cohesive powders, wet mixes, and granules.

The instrument can be programmed to move through powders to measure characteristics such as granule surface friction, resistance to compression, particle cohesion, and reactions to temperature and humidity. Samples as small as 20 mL can be analyzed.

To ensure that data accurately mimics real-life conditions, paddles on the instrument precondition and "fluff" the sample to eliminate any variations in loading. According to Marc Johnson, executive vice-president at Texture Technologies Corp., "By always conditioning the powder in this manner, we're basically neutralizing any short-term history—like tapping and settling—that the powder may have developed."

Users can program the blades to carry out slicing, shearing, compressing, compact, mixing, and aerating cycles in any combination and sequence.

Circle/eINFO 96



PLS-400pac
(Paragon Labeling Systems, Inc.)

Labeling System Offers Flexibility

The "PLS-400pac" labeling system from Paragon Labeling Systems, Inc. (White Bear Lake, MN) is a completely automated system for supply chain labeling.

The modular system is designed for packaging applications that require logic control and systems integration. A remote, machine-mountable PLC display enables users to make changes to system programs and application logic sequences. "The system is designed for ease and flexibility," explains Craig Blonigen, vice-president of sales and marketing at Paragon Labeling Systems, Inc. "It has more than 40 applicators that can easily be removed and replaced with a new module to perform another application without any rewiring."

Key features include a storage database of label parameters, an alert to operators when label and ribbon media are low, and a switch that enables operators to print replacement labels.

Circle/eINFO 97

New Product Announcements

may be sent to New Products Editor, *Pharmaceutical Technology*, 485 Route One South, Building F, First Floor, Iselin, NJ 08830, Fax: 732.596.0005, ptpress@advanstar.com