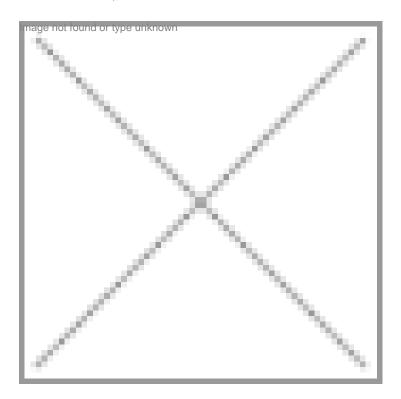


Bio Products October

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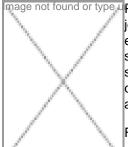


Wosulin-first recombinant human insulin from Wockhardt

Wockhardt Ltd has launched Wosulin, India's first recombinant human insulin. It has been developed mage not found or type unknown using the latest yeast-based technology, which is believed to be superior to the earlier method based on E.coli bacteria. This recombinant human insulin avoids the risks of viral infections like Bovine Spongiform Encephalitis (BSE), Transmissible Spongiform Encephalitis (TSE), Creutzfeldt Jakot Disease (CJD) and other neurological disorders associated with insulin derived from animals. Wosulir was approved by the regulatory authorities after it proved its efficacy and safety in clinical studies involving 350 diabetic patients, conducted by leading diabetic experts at reputed medical institutions across the country. It is available at Rs 129 per unit.

For further details, contact: ocassubhoy@wockhardt.com

Pharmalab brings Isolator Technology to India

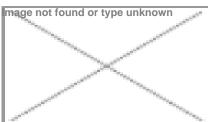


mage not found or type Pharmalab has brought Isolator barrier technology to India for pharmaceutical and biotech industries by joining hands with the Canadian company Isotech Design. The isolators, microenvironment and minienvironment systems of Isotech offer a cost-effective solution versus traditional clean rooms to manage sterility, control microorganism and particle contamination and provide containment management. The sterility tests eliminate the risk of a false positive. The aseptic filling eliminates the risk of high start-up costs, extended deadline and possible contamination in small volume and pilot scale aseptic filling. It also helps in eliminating the risk to the operator while handling toxic powders and compounds.

For further details, contact: santej@pharmalab.com

Automed launches ChemScan®RDI in India

ChemScan®RDI is a real time microbiology analyzer. With its unique combination of speed and sensitivity it represents a revolution in microbial detection. ChemScan can deliver direct cell counts down to one colony forming unit (cfu) in less than 90 minutes for bacteria and fungi. Even spores, stressed and fastidious organism can be detected within 90 minutes. The analyzer is based on the technologies of fluorescent labeling and laser scanning. It supports microbial identification using specific probes and its nondestructive method leaves scope for further confirmation. The food, pharmaceutical, cosmetic, biotech, chemical and electronic industries, besides the research and



development labs can use ChemScan for their various products. More than 150 units are already placed in Europe, the US and Japan in routine laboratories of varied industries.

For further details, contact: sales@automedsystems.com

mage not found or typ FB1knawoduces latest version of PGA Biocatalyst

Fermenta Biotech Limited (FBL) has introduced the latest version of Penicillin G Amidase (PGA) biocatalyst known as PGAâ€"Fermenta 2, in a polymer support with high specific activity, improved operational stability and economic advantages. FBL has pioneered manufacture of PGA biocatalyst in India, which is a vital enzyme used for splitting Penicillin G and Cephalosporin G into respective drug intermediates, like 6-APA and 7-ADCA. Fermenta 2 is a purified enzyme mount on macroporous polymer beads. Though PGA enzyme catalyst can be used for 7-ADCA and 6-APA, it is recommended for the manufacture of 6-APA.

For further details, contact: jambunathan@fermentabiotech.com

New information management solutions from Accelrys

Accelrys has announced the release of its latest solutions for chemical and biological information management: Accord Enterprise Informatics and DS Accord for Excel Enterprise, Accord Enterprise Informatics 5.3 is an information management solution designed to enable the sharing and management of data among multi-disciplinary scientific functions in pharmaceutical or biotechnology organizations. New features include support for Linux and OracleÃ,® 9i, significant performance enhancements, and support for a standard customization language: PL/SQL. DS Accord for Excel Enterprise 5.2 is a cheminformatics tool for managing, visualizing, and analyzing chemical information, and also acts as a PC-based client interface for Accord Enterprise Informatics 5.3.

For further details, contact: aginsberg@accelrys.com

E series of UV water purification systems from Alfaa

Alfaa, an ISO 9001 organization dealing in critical process water applications has introduced the Elmage not found or type unknown series range of UV water purification system for light commercial application like drinking water rinsing, washing, dialysis, ice cubers, etc. UV water purification is preferred the world over because it is the simplest and most practical means of destroying disease-causing microorganisms without changing the physical and chemical characteristics of water. The E series uses UV chamber of



stainless steel 316 material for high corrosion resistance, uses quartz glass technology for superior UV transmission, imparts

dosage of more than 30,000uwsec/cm2 for disinfecting efficiency of 99.9 percent.

For further details, contact: jain@alfauv.com