

BatchMaster ERP for Nutraceuticals

A Functional Checklist

Business Challenges

- Accommodate all users manufacturing and financial needs in a single ERP system
- Eliminate redundant data entry and errors
- Quickly gain access to data across the organization to make better informed decisions
- Satisfy FDA, FSMA and other industry regulatory requirements in a cost effective manner
- Improve response time to new product orders
- Consistently produce high quality products
- Optimize cash flow for business needs

Business Benefits

- Effectively meet regulatory requirements
- Accelerate new product development
- Quickly scale production
- Gain efficiencies across all business processes
- Make more informed business decisions, faster, across all departments
- Improve customer service levels to retain and gain customer base
- Strengthen bottom line with a single source ERP solution



Introduction

Pre-configured to meet specific industry requisites, BatchMaster ERP is designed for Nutraceutical Manufacturers. The entire solution is built upon the SAP Business One platform and provides enterprise-wide functions that match the industry's stringent requirements. The system streamlines product development, quality assurance, inventory, compliance, financials and more, helping you maintain your competitive edge.

Compliance

- Provides full auditing of Batch Manufacturing Records and Master Batch Records
- Complies with FDA and 21 CFR Part 11 regulations by capturing all batch data, sign-offs and processes electronically
- Supports Non-Conformance and CAPA activities
- Provides Deviation and Adverse Event Reporting
- Offers bi-directional lot traceability supporting fast recall reporting
- Supports full version control of formula specifications
- Manages customer complaints

Quality

- Establish libraries of Vendor Inspection Plans and Checklists for raw materials, WIP and finished goods, as well as equipment
- Mandates the execution of QC tasks during receiving and production
- Performs stability testing of stored inventory
- Generates customizable COA (Certificate of Analysis) reports

Product Development

- Leverages capsule, soft gel and tablet characteristics in developing formulas
- Dynamically recalculates formulas to meet Label Claims
- Embeds QC tests, labor costs and instructions, within formula and packaging specifications
- Leverages integrated USDA and Genesis databases to determine ingredient physical and nutritional characteristics
- Dynamically recalculates formulas using active ingredient potencies
- Tracks samples from Product Development Requests through batch production
- Calculates formula cost estimates during product development
- Executes multi-level approval workflows for formulas and packaging BOMs

Inventory

- Performs Warehouse Management functions including receiving, put-away, picking, shipping, physical counts & transfers via mobile devices
- Allocates inventory based upon expiration dates and shelf life, as well as LIFO, FIFO and FEFO
- View dual inventory units of measure simultaneously – weights or volume and units
- Supports allergen, organic, Kosher, Halal and other industry specific types
- Tracks inventory by item, warehouse, lot, status, location and license

Batch Manufacturing

- Supports Contract Manufacturing environments
- Supports both make to stock and make to order operations
- Links dependent batch jobs together
- Dynamically sizes and schedules batch jobs
- Assigns equipment and labor to batch jobs
- Reserves inventory for specific batch jobs
- Prioritizes the scheduling and execution of specific batch jobs
- Auto-generates lot numbers at receiving and within WIP
- Enables the reworking of intermediates and finished goods during production
- Forecasts batch production jobs and purchases orders based upon supply and demand

Financials

- Provides comprehensive accounting and financial functionality
- Accurately manages cash flow, tracks fixed assets, and controls budgets
- Processes reconciliations, bank statements, and payments by various methods
- Tracks the status, costs, and profitability of every customer quote, order and shipment
- Manages Contract Manufacturer financials
- Offers multi-currency, multi-language and multi-company

To Learn More

Our solution consultants can provide you with functional details and additional criteria to help you build your ERP requirements list. Please email your requests to info@batchmaster.com or call (949) 583-1646 x 2 Sales for immediate assistance. For additional information, visit www.batchmaster.com.