



BATCHMASTER®
Process Manufacturing Software



Botanical Ingredient Manufacturer Bio-Botanica Grows with BatchMaster ERP

Customer Success Story:



For over 50 years, Bio-Botanica has produced high-quality botanical extracts used in dietary supplements, personal care, food, and pharmaceuticals. With a vertically integrated model, the company manages everything from sourcing raw botanicals to manufacturing and quality assurance in-house.

To support its growth and maintain compliance with stringent industry regulations, Bio-Botanica turned to BatchMaster ERP with SAP Business One. The system gave them real-time control over their inventory, production, and quality processes, enabling more accurate planning and data-driven decision-making.

“

BatchMaster has given us visibility and control of our entire process—from receiving raw materials to shipping finished goods. It has absolutely helped us grow.

James McManus

IT and Systems Administrator
Bio-Botanica

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KEY RESULTS

- Improved visibility across the supply chain and production lifecycle
- Enabled demand forecasting through accurate historical and real-time data
- Gained tighter control of inventory, lot tracking, and expiration monitoring
- Enhanced regulatory compliance with built-in quality checkpoints
- Increased operational efficiency to support growth

CUSTOMER	Bio-Botanica
INDUSTRY	Nutraceuticals / Herbal Extracts
LOCATION	Hauppauge, New York
PRODUCT	BatchMaster ERP with SAP Business One



CHALLENGES

As Bio-Botanica's operations expanded, its legacy systems could no longer support the complex and regulated environment of botanical ingredient manufacturing. Manual processes slowed operations and introduced risks that could impact compliance and customer trust.

● Manual Lot Tracking

Lot management was tracked by hand, making it difficult to trace raw materials through production to finished goods. This increased the risk of errors, especially during recalls or audits.

● Time-Consuming Quality Control Paperwork

Quality checks relied on physical documents and spreadsheets, creating bottlenecks and slowing down the release of materials and products.

● Allergen and Expiration Monitoring Risks

Without system-driven checks, monitoring allergen control points and expiration dates was prone to human error, risking compliance issues and potential product quality concerns.

● Disparate Systems

As Bio-Botanica's operations expanded, its legacy systems were unable to support the complex requirements of process manufacturing, particularly in a regulated environment. Manual processes and disparate systems created silos that hindered visibility and slowed down production planning.

SOLUTION

The company sought a solution that could integrate manufacturing, inventory, and quality management while ensuring compliance with FDA, cGMP, and other regulatory standards.

Bio-Botanica selected BatchMaster ERP with SAP Business One for its deep functionality in process manufacturing and seamless integration across departments. The ERP system tracks and manages raw materials, formulas, in-process inventory, finished goods, and shipping, all within a single, centralized system.

BENEFITS



Improved Forecasting and Planning

BatchMaster provides real-time and historical data that helps Bio-Botanica accurately forecast demand and schedule production accordingly.



Regulatory Compliance and Quality Assurance

Built-in quality checkpoints and lot tracking have streamlined compliance processes, making audits smoother and more transparent. “We can trace every batch, every ingredient, and every step,” stated James Madden, Chief Operating Officer. “If there’s ever a recall or audit, we have immediate access to what we need.”



Operational Visibility & Inventory Control

From raw material intake to final packaging, the company now has end-to-end visibility and control, reducing errors and inefficiencies.



Scalability for Growth

The ERP platform has enabled Bio-Botanica to scale operations and add new product lines while maintaining high standards and efficiency.

Looking Ahead

With BatchMaster ERP, Bio-Botanica continues to meet the evolving needs of the nutraceutical and botanical extract markets. The system has become a critical foundation for its continued innovation, customer responsiveness, and regulatory excellence.

“BatchMaster has given us a system we can grow with,” said McManus. It’s allowed us to become more efficient while continuing to uphold the quality we’re known for.”

ABOUT BATCHMASTER SOFTWARE

BatchMaster Software is a leading provider of ERP solutions that help emerging and growing formula-based manufacturers streamline their operations and scale production while reducing costs and complying with changing customer demands and ever more stringent regulatory mandates. The company delivers industry-specific solutions for Food, Beverage, Nutraceuticals, Pharmaceuticals, Cosmetics, Chemicals, and other process industries. BatchMaster ERP is seamlessly embedded within SAP Business One, providing a comprehensive process manufacturing solution that is available on-premise and in the cloud. BatchMaster Software has served the process manufacturing market for over 30 years and supports thousands of customers worldwide.



BatchMaster Software

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